APPENDIX 2—Well records from the New Mexico Office of the State Engineer

291 pages
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well Village of Cloudcroft Owner's Well No. ________
Street or Post Office Address PO Box 317, 201 Burro St
City and State Cloudcroft, NM

Well was drilled under Permit No. Expl Th-01-5 and is located in the:

a. NW ¼ SW ¼ NE ¼ ¼ of Section 3 Township 16S Range 12E N.M.P.W.
b. Tract No. ________ of Map No. ________ of the ________
c. Lot No. ________ of Block No. ________ of the ________
   Subdivision, recorded in Otero County.
d. X= ________ feet, Y= ________ feet, N.M. Coordinate System Zone in the ________
   Grant.

(B) Drilling Contractor STATEWIDE DRILLING, INC. License No. WD-601
Address PO BOX 458 LA LUZ, NM 88337
Elevation of land surface or at well is ________ ft. Total depth of well 375 ft.
Completed well is □ shallow □ artesian. Depth to water upon completion of well ________ ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 315</td>
<td>To 320</td>
<td>5 yellow sand</td>
<td>30</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per ln.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 steel</td>
<td></td>
<td></td>
<td>+2 34</td>
<td>36</td>
<td></td>
<td>355 375</td>
</tr>
<tr>
<td>5 PVC</td>
<td></td>
<td></td>
<td>0 375</td>
<td>375</td>
<td></td>
<td>315 335</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>275 295</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor
Address
Plugging Method
Date Well Plugged
Plugging approved by:

State Engineer Representative

FOR USE OF STATE ENGINEER ONLY

Date Received 01-07-2002

Quad ________ FWL ________ PSL ________

File No. PN-815 Use Exploratory Location No. 168.12E.3.231
<table>
<thead>
<tr>
<th>Depth In Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>40</td>
<td>red clay</td>
</tr>
<tr>
<td>40</td>
<td>85</td>
<td>brown clay with rocks</td>
</tr>
<tr>
<td>85</td>
<td>205</td>
<td>limestone and yellow clay and mudstone</td>
</tr>
<tr>
<td>205</td>
<td>220</td>
<td>gray clay</td>
</tr>
<tr>
<td>220</td>
<td>270</td>
<td>yellow clay and mudstone 315-320 water</td>
</tr>
<tr>
<td>270</td>
<td>295</td>
<td>limestone</td>
</tr>
<tr>
<td>295</td>
<td>325</td>
<td>yellow clay and mudstone 315-320 water</td>
</tr>
<tr>
<td>325</td>
<td>335</td>
<td>red clay</td>
</tr>
<tr>
<td>335</td>
<td>375</td>
<td>blue clay and shale</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

1½ hours Bobcat building drill site
ruined tire on water truck at site

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.
## SECTION 1. GENERAL INFORMATION

**Owner of well**: James C. Hanatt

**Address**: 2350 Apache La., Alamogordo, N.M.

**Permit No.**: 17614

Well was drilled under Permit No. 17614 and is located in the:

- **Township**: 16S
- **Range**: 126
- **N.M.P.M.**: 4% NE ¼ SE ¼ NE ¼ of Section 25

**Lot No.**: 07100

Subdivision, recorded in County.

**X**: feet, **Y**: feet, N.M. Coordinate System, Zone in Grant.

**Drilling Contractor**: Ray Quick

**License No.**: WD-505

**Address**: P.O. Box 122, Las Cruces, N.M. 88004

**Drilling Began**: Apr. 1973

**Completed**: June, 1973

**Type tools**: Cable

**Size of hole**: 7

**Elevation of land surface at well**: 3,500 ft.

**Total depth of well**: 250 ft.

**Completed well is**: Shallow

**Depth to water upon completion of well**: 190 ft.

## SECTION 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>194 ft</td>
<td>20 ft</td>
<td>Yellow Sand</td>
<td>Approx. 300 gpm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5½ OD</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>250 ft</td>
<td>None</td>
<td>190 ft, 250 ft</td>
</tr>
</tbody>
</table>

## SECTION 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## SECTION 4. RECORD OF MUDDING AND CEMENTING

None

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## SECTION 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
<th>Address</th>
<th>Plugging Method</th>
<th>Date Well Plugged</th>
<th>Plugging approved by</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>State Engineer Representative</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Date Received</th>
<th>Quad</th>
<th>FWL</th>
<th>FSL</th>
</tr>
</thead>
<tbody>
<tr>
<td>8/3/73</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>File No.</th>
<th>Use</th>
<th>Location No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DN 141</td>
<td>comm</td>
<td>6/13-25-248</td>
</tr>
</tbody>
</table>
### Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>30</td>
<td>Clay and Boulders</td>
</tr>
<tr>
<td>30</td>
<td>70</td>
<td>Yellow Lime Rock</td>
</tr>
<tr>
<td>70</td>
<td>180</td>
<td>White Lime Rock</td>
</tr>
<tr>
<td>180</td>
<td>190</td>
<td>Red Clay</td>
</tr>
<tr>
<td>190</td>
<td>260</td>
<td>Yellow Sand</td>
</tr>
<tr>
<td>260</td>
<td>280</td>
<td>Yellow Sandstone</td>
</tr>
<tr>
<td>280</td>
<td>380</td>
<td>Grey Lime Rock</td>
</tr>
</tbody>
</table>

### Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Signed: [Signature]

Driller

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**INSTRUCTIONS:** This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, e.g., Section 5, shall be answered as completely as possible when any well is drilled, repaired or deepened. When the well is plugged, only Section 5 need be completed.
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well KIRK SWIETZER
Owner's Well No. 
Street or Post Office Address 800 SUNSPOT HWY
City and State CLOUDCROFT, NM 88317

Well was drilled under Permit No. PN-217 and is located in the:

a. ¾ NW ¼ SW ¼ SE ¼ of Section 2 Township 17S Range 11E N.M.P.P.

b. Tract No. of Map No. of the

c. Lot No. of Block No. of the Subdivision, recorded in OTERO County.

d. X= feet, Y= feet, N.M. Coordinate System Zone in the Grant.

(B) Drilling Contractor STATEWIDE DRILLING, INC. License No. WD-601
Address PO BOX 458 LA LUZ, NM 88337

Drilling Began 05/31/01 Completed 06/04/01 Type tools AIR ROTARY Sire of hole 8 in.

Elevation of land surface or at well is ft. Total depth of well 440 ft.

Completed well is ☑ shallow ☐ artesian. Depth to water upon completion of well 286 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>390-425</td>
<td>35</td>
<td>yellow sand &amp; gravel</td>
<td>25</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td>0</td>
<td>436</td>
<td>436</td>
<td></td>
<td>370-436</td>
</tr>
<tr>
<td>6</td>
<td>STEEL</td>
<td>+1</td>
<td>3</td>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
<th>Address</th>
<th>Plugging Method</th>
<th>Date Well Plugged</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Plugging approved by:</th>
<th>State Engineer Representative</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

FOR USE OF STATE ENGINEER ONLY

Date Received 06-18-2001 Quad FWL PST

File No. PN-217 Use Domestic/Stock Location No. 17S, 11E, 2.431 (Chg. Loc.)
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>3</td>
<td>black topsoil</td>
</tr>
<tr>
<td>3</td>
<td>50</td>
<td>limestone</td>
</tr>
<tr>
<td>50</td>
<td>390</td>
<td>white clay &amp; limestone</td>
</tr>
<tr>
<td>390</td>
<td>425</td>
<td>yellow sand, clay &amp; gravel</td>
</tr>
<tr>
<td>425</td>
<td>440</td>
<td>red clay</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this for is used as a plugging record, only Section 1(a) and Section 5 need be completed.

Driller
**STATE ENGINEER OFFICE**

**WELL RECORD**

**SM-0010**

**Section 1. GENERAL INFORMATION**

**A) Owner of well**  
*William I. Davis*  
Owner's Well No. 1  
Street or Post Office Address  
*Star Route*  
City and State  
*Cloudcroft, New Mexico 88317*

Well was drilled under Permit No. *PN-217* and is located in the:  

- **a.** 4° 40' 4N, 4° 40' SW, 4° of Section 2  
- **b.** Tract No.  
- **c.** Lot No.  
- **d.** X=, Y= feet, N.M. Coordinate System, Zone in the ___ County:

**B) Drilling Contractor**  
*Brazil Well Drilling*  
License No. *WD-601*

Address  
*Box 180, La Luz, New Mexico 88337*

- **Drilling Began**  
- **Completed**  
- **Type tools**  
- **Size of hole** 6 1/8 in.

- **Elevation of land surface or at well is**  
- **Total depth of well** 345 ft.

- **Completed well is**  
  - X shallow  
  - □ artesian.  
  - Depth to water upon completion of well 250 ft.

**Section 2. PRINCIPAL WATER-BEARING STRATA**

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>335</td>
<td>10</td>
<td>Gravel</td>
<td>30</td>
</tr>
<tr>
<td>345</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Section 3. RECORD OF CASING**

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>1.56</td>
<td></td>
<td>0</td>
<td>115</td>
<td>115</td>
<td>305 to 345</td>
</tr>
<tr>
<td>4 1/2</td>
<td>200</td>
<td></td>
<td>110</td>
<td>345</td>
<td>235</td>
<td></td>
</tr>
</tbody>
</table>

**Section 4. RECORD OF MUDDING AND CEMENTING**

<table>
<thead>
<tr>
<th>Method of Placement</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Section 5. PLUGGING RECORD**

Plugging Contractor  
Address  
Plugging Method  
Date Well Plugged  
Plugging approved by:  
State Engineer Representative

FOR USE OF STATE ENGINEER ONLY

Date Received  
Quad. FWL FSL

File No.  
File Use Location No.
### Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>20</td>
<td>Black Dirt &amp; Limestone Boulders</td>
</tr>
<tr>
<td>20</td>
<td>63</td>
<td>White Limestone</td>
</tr>
<tr>
<td>83</td>
<td>87</td>
<td>Yellow Clay</td>
</tr>
<tr>
<td>87</td>
<td>90</td>
<td>Red Clay</td>
</tr>
<tr>
<td>90</td>
<td>98</td>
<td>Yellow Limestone</td>
</tr>
<tr>
<td>98</td>
<td>335</td>
<td>Gray Limestone</td>
</tr>
<tr>
<td>335</td>
<td>345</td>
<td>Gravel</td>
</tr>
</tbody>
</table>

---

**Section 7. REMARKS AND ADDITIONAL INFORMATION**

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

*Signature*

**INSTRUCTIONS:** This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, especially Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When a plugger is used as a plugging record, only Section 5 need be completed.
SM-0011

STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner's Well No. 
Owner of well Estella Rosencrans-Wright
Street or Post Office Address 1001 Hickory Dr
City and State Las Cruces, NM 88005 824-4731 647-3094

Well was drilled under Permit No. PN-219 and is located in the:

a. SW ½ NE ¼ SW ¼ ¼ of Section 2 Township 17S Range 11E N.M.P.

b. Tract No. of Map No. of the Subdivision, recorded in Otero County.

c. Lot No. of Block No. of the

D. X = feet, Y = feet, N.M. Coordinate System Zone in the Grant.

(B) Drilling Contractor STATEWIDE DRILLING, INC. License No. WD-601
Address PO BOX 458 LA LUZ, NM 88337

Drilling Began Oct. 12, 2001 Completed Oct. 16, 2001 Type tools Air Rotary Size of hole 8 in.

Elevation of land surface or at well is ft. Total depth of well ft.

Completed well is ◐ shallow ◐ artesian. Depth to water upon completion of well ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

| Depth in Feet | Thickness in Feet | Description of Water-Bearing Formation | Estimated Yield (gallons per minute) |
|---------------|-------------------|---------------------------------------|-------------------------------- ----|
| 380           | 400               | sand and quartz                       | 30                                |

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td>0</td>
<td>0</td>
<td>390</td>
<td>390</td>
<td>330-390</td>
</tr>
<tr>
<td>6</td>
<td>steel</td>
<td>+1</td>
<td>3</td>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>To</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement Method of Placement</th>
</tr>
</thead>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
<th>Address</th>
</tr>
</thead>
</table>

Plugging Method

Date Well Plugged

Plugging approved by:

State Engineer Representative

FOR USE OF STATE ENGINEER ONLY

Date Received 11-05-2001

File No. PN-219 Use Domestic (Chg. Loc.) Location No. 17S, 11E, 2, 323
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>5</td>
<td>black topsoil</td>
</tr>
<tr>
<td>5</td>
<td>16</td>
<td>limestone and caliche</td>
</tr>
<tr>
<td>16</td>
<td>30</td>
<td>yellow-orange clay and rock</td>
</tr>
<tr>
<td>30</td>
<td>380</td>
<td>limestone with clay</td>
</tr>
<tr>
<td>380</td>
<td>400</td>
<td>sand and quartz</td>
</tr>
<tr>
<td>400</td>
<td>420</td>
<td>limestone</td>
</tr>
<tr>
<td>420</td>
<td>444</td>
<td>red clay</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When the map is used as a plugging record, only Section 1 and Section 5 need be completed.
# STATE ENGINEER OFFICE

## WELL RECORD

### Section 1. GENERAL INFORMATION

<table>
<thead>
<tr>
<th>(A)</th>
<th>Owner of well: Claudia Christin Assembly Inc.</th>
<th>Owner's Well No.: 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street or Post Office Address: P.O. Box 285</td>
<td></td>
<td></td>
</tr>
<tr>
<td>City and State: Claudia Christin, NM 88317</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Well was drilled under Permit No. **PN - 312** and is located in the:

a. %1 36° 45' W. and % of Section 5 Township 14 S. Range 13 E. N.M.P.M.

b. Tract No. 12 of Map No. 480 of the __________ Subdivision, recorded in __________ County.

c. Lot No. 12 of Block No. 480 of the __________ Subdivision, recorded in __________ County.

d. X= __________ feet, Y= __________ feet, N.M. Coordinate System __________ Zone in __________ County.

(B) Drilling Contractor: Richard Carter  
License No.: 1829  
Address: 443 Aqua Chiquita Rd, Sacramento, NM 88317  
Drilling Began 4-1-02, Completed 4-2-02. Type tools **Air Rotary**, Size of hole 7 1/2 in.

Elevation of land surface or at well is __________ ft. Total depth of well __________ ft.  
Completed well is □ shallow  □ artesian. Depth to water upon completion of well __________ ft.

### Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 330</td>
<td>To 337</td>
<td>7 Yellow Limestones</td>
<td>10</td>
</tr>
</tbody>
</table>

### Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>304</td>
<td>PVC</td>
<td>2 Top</td>
<td>355 Bottom</td>
<td>35.5</td>
<td>355</td>
</tr>
<tr>
<td>8 1/2</td>
<td>18</td>
<td>-2</td>
<td>3 Bottom</td>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Section 4. RECORD OF MUDDLING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 330</td>
<td>To 337</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Section 5. PLUGGING RECORD

Pugging Contractor  
Address  
Pugging Method  
Date Well Plugged  
Pugging approved by:  
State Engineer Representative

**FOR USE OF STATE ENGINEER ONLY**

Date Received: 04-09-2002  
Qual: FWL  
FSL  
File No.: PN-312  
Use: D & S  
Location No.: 16S 13E 5.23  
Case: _____________________________

rasa. # 2253398  
Revised June 1972
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>3</td>
<td>Black Diet</td>
</tr>
<tr>
<td>3</td>
<td>10</td>
<td>Red Clay</td>
</tr>
<tr>
<td>10</td>
<td>25</td>
<td>Yellow Lime</td>
</tr>
<tr>
<td>25</td>
<td>35</td>
<td>Red Clay</td>
</tr>
<tr>
<td>35</td>
<td>250</td>
<td>Yellow Lime</td>
</tr>
<tr>
<td>250</td>
<td>210</td>
<td>Gray Lime</td>
</tr>
<tr>
<td>210</td>
<td>330</td>
<td>Red Limestone</td>
</tr>
<tr>
<td>330</td>
<td>337</td>
<td>Yellow Limestone</td>
</tr>
<tr>
<td>337</td>
<td>355</td>
<td>Gray Limestone</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Richard Carter
Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 3 and Section 5 need be completed.
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: Mike Miller

Street or Post Office Address: Box 162
City and State: Cloudcroft, New Mexico

Well was drilled under Permit No.: 120-410 and is located in the:

a. NW ¼ SE ¼ ¼ of Section 5 Township 16S Range 12E N.M.P.M. Tract in Lot 12

b. Tract Number: 5 of Map No.: 10 of the

Subdivision, recorded in the County.

c. Lot No.: 1 of Block No.: 1 of the

d. X= feet, Y= feet, N.M. Coordinate System Zone in the Grant.

(B) Drilling Contractor: New Mexico Drilling, Inc.

Address: R.O. Box 1423 Alamogordo, New Mexico 88310

Drilling Began: 10/5/88 Completed: 10/6/88 Type tools: Rotary Size of hole: 8 in.

Elevation of land surface or at well is feet. Total depth of well 260 ft.

Completed well is ☑ shallow ☐ artesian. Depth to water upon completion of well 210 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 210</td>
<td>To 215</td>
<td>5 broken lime</td>
<td>30</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5&quot; ID</td>
<td>160</td>
<td>PVC</td>
<td>0 Top</td>
<td>260 Bottom</td>
<td>260</td>
<td>220 260</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor

Address

Plugging Method

Date Well Plugged

Plugging approved by:

State Engineer Representative

Date Received: October 28, 1988

For use of State Engineer Only

File No.: PN-410

Quad: FWL FSL

File Location: 16.13, 5.41124 OFF NW CORNER
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>62</td>
<td>Clay</td>
</tr>
<tr>
<td>62</td>
<td>253</td>
<td>Broken lime</td>
</tr>
<tr>
<td>253</td>
<td>260</td>
<td>Red clay</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

M. H. McClelland
Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
   Name: Mike & Joyce Beckett
   Contact: 
   Address: 63 Sullivan Canyon Rd
   City: Cloudcroft
   State: NM Zip: 88317

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
   A. NE 1/4 SW 1/4 NW 1/4 Section: 5 Township: 16S Range: 13E N.M.P.M.
      in Otero County.
   B. X = _____ feet, Y = _________ feet, N.M. Coordinate System
      Zone in the Grant.
      U.S.G.S. Quad Map _______ _______ _______ _______
   C. Latitude: _____ d _____ m _______ s Longitude: _____ d _____ m _______ s
   D. East _______ (m), North _______ (m), UTM Zone 13, NAD 27 or 83
   E. Tract No., Map No. of the Hydrographic Survey
   F. Lot No., Block No. of Unit/Tract Subdivision recorded in _______ County.
   G. Other: 

3. DRILLING CONTRACTOR
   License Number: WD-601
   Name: Statewide Drilling, Inc
   Agent: 
   Mailing Address: PO Box 458
   City: La Luz
   State: NM Zip: 88317

4. DRILLING RECORD
   Drilling began: 8/11/04; Completed: 8/13/04; Type tools: Air Rotary;
   Size of hole: 8" in.; Total depth of well: 490 ft.;
   Completed well is: shallow (shallow, artesian);
   Depth to water upon completion of well: 333 ft.

File Number: PN-572
Form: wr-20
page 1 of 4
Tmn Number: 29 Geosf
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From</th>
<th>Perforations To</th>
</tr>
</thead>
<tbody>
<tr>
<td>5&quot; PVC</td>
<td></td>
<td></td>
<td>0</td>
<td>490'</td>
<td></td>
<td>490'</td>
<td>450'</td>
</tr>
<tr>
<td>6&quot; steel</td>
<td></td>
<td></td>
<td>+2</td>
<td>3</td>
<td></td>
<td>430'</td>
<td>390'</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: _____________________________________________
Address: _______________________________________________________
Plugging Method: _______________________________________________
Date Well Plugged: _____________________________________________
Plugging approved by: __________________________________________
State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top</td>
<td>Bottom</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: _______________  Form: wr-20  page 2 of 4  Trn Number: _______________
9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>40</td>
<td>limestone (brown)</td>
</tr>
<tr>
<td>40</td>
<td>55</td>
<td>yellow clay</td>
</tr>
<tr>
<td>55</td>
<td>75</td>
<td>limestone</td>
</tr>
<tr>
<td>75</td>
<td>85</td>
<td>yellow clay</td>
</tr>
<tr>
<td>85</td>
<td>125</td>
<td>limestone (125'-big void) 5' thickness</td>
</tr>
<tr>
<td>125</td>
<td>135</td>
<td>fractured limestone &quot;loss of circulation&quot;</td>
</tr>
<tr>
<td>135</td>
<td></td>
<td>no circulation</td>
</tr>
</tbody>
</table>
10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

gravel pack 3.5 yards of 3/8" natural

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]
[Date]

FOR STATE ENGINEER USE ONLY

Quad ____; FWL ____; FSL ____; Use ____; Location No. ____

File Number: PN-572
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well  Michiel Dean Beckett  95-572  55
Street or Post Office Address  P.O. Box 139
City and State  Clarendon, N.M. 88317

Well was drilled under Permit No.  95-572  and is located in the:

a.  N 42° 15' 39"  W 114° 55' 00"
   Section  5  Township  16S  Range  132  N.M.P.M.

b. Tract No.  of Map No.
   of the
   Subdivision, recorded in
   County.

c.  Lot No.  Block No.  of the
   Subdivision, recorded in
   County.

d.  X=  feet, Y=  feet, N.M. Coordinate System  Zone in
   the  County.

(B) Drilling Contractor  NEW MEXICO DRILLING, INC
   License No.  99-471
   Address  P.O. Box 139
            ALAMOGORDO, NM 88311-1403

Drilling Began  5-11-95  Completed  5-29-95
Type tools  Cable Tool  Size of hole
in.

Elevation of land surface or  at well is
ft. Total depth of well
ft.

Completed well is  shallow  artesian.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>263</td>
<td>340</td>
<td>brown limestone</td>
<td>est. 10 gpm.</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td>160</td>
<td>0</td>
<td>340</td>
<td></td>
<td>300</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
</tr>
<tr>
<td>Plugging Method</td>
</tr>
<tr>
<td>Date Well Plugged</td>
</tr>
<tr>
<td>Plugging approved by:</td>
</tr>
<tr>
<td>State Engineer Representative</td>
</tr>
</tbody>
</table>

FOR USE OF STATE ENGINEER ONLY

Date Received  06-06-95

File No.  PN-572  Use  Domestic  Location No.  16S.13E.5.13232

Quad  FWL  FSL
## Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>20</td>
<td>topsoil</td>
</tr>
<tr>
<td>20</td>
<td>45</td>
<td>limestone</td>
</tr>
<tr>
<td>45</td>
<td>140</td>
<td>yellow clay AND strips of lime</td>
</tr>
<tr>
<td>140</td>
<td>160</td>
<td>limestone</td>
</tr>
<tr>
<td>160</td>
<td>185</td>
<td>yellow clay</td>
</tr>
<tr>
<td>165</td>
<td>180</td>
<td>red clay</td>
</tr>
<tr>
<td>180</td>
<td>194</td>
<td>brown limestone</td>
</tr>
<tr>
<td>194</td>
<td>230</td>
<td>limestone</td>
</tr>
<tr>
<td>230</td>
<td>263</td>
<td>red clay</td>
</tr>
<tr>
<td>263</td>
<td>340</td>
<td>brown limestone</td>
</tr>
</tbody>
</table>

## Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]

**INSTRUCTIONS:** This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this is used as a plugging record, only Section 5 need be completed.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Les and Ramona Chapman
Contact: as above
Address: 313 Rio Penasco
City: Cloudcroft
State: NM Zip: 88317
Work Phone: 505-687-2207
Home Phone: 505-687-2207

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
A. SW 1/4 SE 1/4 SE 1/4 Section: 6 Township: 17S Range: 13E N.M.P.M.
   in Otero County.
B. X = _______ feet, Y = _______ feet, N.M. Coordinate System
   Zone in the Grant U.S.G.S. Quad Map ________
C. Latitude: ___ d ___ m ___ s Longitude: ___ d ___ m ___ s
D. East _______ (m), North _______ (m), UTM Zone 13, NAD ____ (27 or 83)
E. Tract No. ______, Map No. ______ of the ________ Hydrographic Survey
F. Lot No. ______, Block No. ______ of Unit/Tract __________ of the
   __________ Subdivision recorded in __________ County.
G. Other: __________________________
H. Give State Engineer File Number if existing well: ________________
I. On land owned by (required): Les and Ramona Chapman

3. DRILLING CONTRACTOR
License Number: WD-601
Name: Statewide Drilling
Agent: 
Mailing Address: PO Box 458
City: La Luz
State: NM Zip: 88337
Work Phone: (505) 437-3984
Home Phone: ______

4. DRILLING RECORD
Drilling began: 8/22/02; Completed: 8/23/02; Type tools: Air Rotary
Size of hole: ______ in.; Total depth of well: ______ ft.;
Completed well is: ________ (shallow, artesian);
Depth to water upon completion of well: ______ ft.

Received: 09-23-2002
Domestic (Chg. Loc.)

File Number: PN-639
Form: wr-20
Trn Number: 827/53
page 1 of 4

17S.13E.6.443
### 5. Principal Water-Bearing Strata

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>To</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>210</td>
<td>220</td>
<td>10</td>
<td>fractured limestone</td>
<td>10</td>
</tr>
<tr>
<td>260</td>
<td>265</td>
<td>5</td>
<td>fractured limestone</td>
<td>10</td>
</tr>
</tbody>
</table>

### 6. Record of Casing

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet Top</th>
<th>Bottom</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td>0</td>
<td>290</td>
<td>290</td>
<td>210</td>
<td>250</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>steel</td>
<td>+1</td>
<td>3</td>
<td>4</td>
<td>270</td>
<td>290</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 7. Record of Mudding and Cementing

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>To</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

### 8. Plugging Record

- **Plugging Contractor:**
- **Address:**
- **Plugging Method:**
- **Date Well Plugged:**

**Plugging approved by:**

State Engineer Representative

### Additional Information

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet Top</th>
<th>Bottom</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
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</tr>
<tr>
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<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
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<td></td>
<td></td>
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</tbody>
</table>
### 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>50</td>
<td>brown clay and gravel</td>
</tr>
<tr>
<td>50</td>
<td>85</td>
<td>yellow clay and gravel</td>
</tr>
<tr>
<td>85</td>
<td>170</td>
<td>decomposed sandstone and brown clay</td>
</tr>
<tr>
<td>170</td>
<td>185</td>
<td>red clay</td>
</tr>
<tr>
<td>185</td>
<td>225</td>
<td>fractured limestone</td>
</tr>
<tr>
<td>225</td>
<td>235</td>
<td>red clay</td>
</tr>
<tr>
<td>235</td>
<td>250</td>
<td>brown mudstone</td>
</tr>
<tr>
<td>250</td>
<td>260</td>
<td>red clay</td>
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<tr>
<td>260</td>
<td>290</td>
<td>fractured limestone</td>
</tr>
<tr>
<td>290</td>
<td>300</td>
<td>red clay</td>
</tr>
</tbody>
</table>
10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

2½ yards of 3/8" gravel for gravel pack

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Mike McMurry
Driller
08/23/02
(mm/dd/year)

Mike McMurry
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Douglas Reed & Claudia Rivers
Contact: Douglas Reed
Address: 643 Upson Dr
City: El Paso
State: TX
Zip: 79902

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
A. NW 1/4 NE 1/4 NW 1/4 Section: 25 Township: 17S Range: 12E N.M.P.M. in Otero County.
B. X = _______ feet, Y = _______ feet, N.M. Coordinate System Zone in the Grant.
C. Latitude: _____ d _____ m _____ s Longitude: _____ d _____ m _____ s
D. East _______ (m), North _______ (m), UTM Zone 13, NAD ___ (27 or 83)
E. Tract No. _____, Map No. _____ of the Hydrographic Survey
F. Lot No. _____, Block No. _____ of Unit/Tract Subdivision recorded in County.
G. Other: ____________________________
H. Give State Engineer File Number if existing well: _______________________
I. On land owned by (required): Applicants

3. DRILLING CONTRACTOR
License Number: WD-601
Name: Statewide Drilling
Agent: 
Mailing Address: PO Box 458
City: La Luz
State: NM
Zip: 88337

4. DRILLING RECORD
Drilling began: 7/17/02; Completed: 7/17/02; Type tools: Air Rotary
Size of hole: 8 in.; Total depth of well: 60 ft.;
Completed well is: shallow (shallow, artesian);
Depth to water upon completion of well: 24 ft.

File Number: PN-817
Form: wr-20

Received: August 7, 2002
Domestic

File Number: PN-817
Trn Number: 214080

Form: wr-20

Received: August 7, 2002
Domestic

File Number: PN-817
Trn Number: 214080

Form: wr-20

Received: August 7, 2002
Domestic
17S.12E.25.121
**5. PRINCIPAL WATER-BEARING STRATA**

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td></td>
<td>on top of red clay</td>
<td>1</td>
</tr>
</tbody>
</table>

**6. RECORD OF CASING**

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet Top</th>
<th>Depth in Feet Bottom</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From</th>
<th>Perforations To</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td></td>
<td>0</td>
<td>60</td>
<td>60</td>
<td></td>
<td>20</td>
<td>40</td>
</tr>
<tr>
<td>6</td>
<td>steel</td>
<td>41</td>
<td>3</td>
<td>3</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**7. RECORD OF MUDDING AND CEMENTING**

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Depth in Feet To</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

**8. PLUGGING RECORD**

Plugging Contractor:  
Address:  
Plugging Method:  
Date Well Plugged:  
Plugging approved by:  
State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet Top</th>
<th>Depth in Feet Bottom</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Depth in Feet</td>
<td>Thickness in feet</td>
<td>Color and Type of Material Encountered</td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>------------------</td>
<td>-----------------------------------------</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>24</td>
<td>broken up limestone and yellow clay</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>60</td>
<td>red clay with layers of rock</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]
Driller 07/17/02
Mike McMurry

FOR STATE ENGINEER USE ONLY

Quad ____; FWL ____; FSL ____; Use ________; Location No. ______

File Number: _______  Trn Number: _______
Form: wr-20  page 4 of 4
1. OWNER OF WELL

Name: Tim & Teri Scott  
Work Phone: 505-682-2321
Contact:  
Home Phone: 682-3312
Address: PO Box 817  
State: NM Zip: 88317
City: Cloudcroft
County:

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)

A. SW 1/4 SW 1/4 NW 1/4 Section: 18 Township: 16S Range: 12E N.M.P.M. in Otero County.

B. X = _______ feet, Y = _______ feet. N.M. Coordinate System Zone in the Grant. U.S.G.S. Quad Map ______

C. Latitude: ___ d ___ m ___ s Longitude: ___ d ___ m ___ s

D. East _______ (m), North _______ (m), UTM Zone 13, NAD 27 or 83

E. Tract No. _____, Map No. _____ of the Hydrographic Survey

F. Lot No. _____, Block No. _____ of Unit/Tract Subdivision recorded in County.

G. Other:

H. Give State Engineer File Number if existing well: 

I. On land owned by (required): Tim & Teri Scott

3. DRILLING CONTRACTOR

License Number: WD-601
Name: Statewide Drilling, Inc.
Agent:  
Work Phone: 505-437-8984
Mailing Address: PO Box 458
City: La Luz
State: NM Zip: 88337

4. DRILLING RECORD

Drilling began: 7/9/04; Completed: 7/14/04; Type of well: Air Rotary; Size of hole: 8 in.; Total depth of well: 240 ft.; Completed well is: shallow (shallow, artesian); Depth to water upon completion of well: 198 ft.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 179 To 180</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From To</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 PVC</td>
<td></td>
<td></td>
<td>0</td>
<td>235</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 steel</td>
<td></td>
<td></td>
<td>+2</td>
<td>18</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole From To</th>
<th>Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

8. PLUGGING RECORD

Plugging Contractor: ________________________
Address: ________________________
Plugging Method: ________________________
Date Well Plugged: ________________________
Plugging approved by: ________________________

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top</td>
<td>Bottom</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
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<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
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</table>

File Number: PN-926
Form: wr-20
page 2 of 4
<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>To in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>5</td>
<td>1</td>
<td>black topsoil</td>
</tr>
<tr>
<td>5</td>
<td>18</td>
<td>1.3</td>
<td>red clay</td>
</tr>
<tr>
<td>18</td>
<td>20</td>
<td>2</td>
<td>limestone and red clay</td>
</tr>
<tr>
<td>20</td>
<td>90</td>
<td>70</td>
<td>red clay</td>
</tr>
<tr>
<td>90</td>
<td>240</td>
<td>150</td>
<td>brown clay, rock, gravel, and</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>fractured limestone</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

2 1/2 yards of 3/8" gravel for gravel pack

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]
Driller

07/14/2014
(mm/dd/year)

Mike McMurry

FOR STATE ENGINEER USE ONLY

Quad ____; FWL ____; FSL ____; Use _______; Location No. ________

File Number: PN-926

Form: wr-20

page 4 of 4
WELL RECORD

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1A and Section 5 need be completed.

Section 1

(A) Owner of well: Mr. Carroll Wood
Street and Number: Cows Canyon Route
City: Cloudcroft  State: New Mexico
Well was drilled under Permit No. PM-294 and is located in the
  4 SW 4 SW 4 SW of Section 29 Twp. 16S Rge. 13E
(B) Drilling Contractor: Don O. Bonnell  License No. WD-21
Street and Number: P.O. Box 19
City: La Luz  State: New Mexico
Drilling was commenced: July 9  1962
Drilling was completed: August 3  1962

(Plat of 640 acres)

Elevation at top of casing in feet above sea level:  Total depth of well: 393 ft
State whether well is shallow or artesian: shallow  Depth to water upon completion: 245 ft

Section 2

PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>285</td>
<td>1</td>
<td>Sandy gravel yellowish grey</td>
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<tr>
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<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
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</table>

Section 3

RECORD OF CASING

<table>
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<tr>
<th>Dia</th>
<th>Pounds</th>
<th>Threads</th>
<th>Depth</th>
<th>Type Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>in</td>
<td>ft.</td>
<td>in.</td>
<td>Top</td>
<td>Bottom</td>
<td>From To</td>
</tr>
<tr>
<td>7</td>
<td>3/8</td>
<td></td>
<td>18</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4

RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Diameter Hole in in.</th>
<th>Tons Clay</th>
<th>No. Sacks of Cement</th>
<th>Methods Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5

PLUGGING RECORD

Name of Plugging Contractor:  License No.:  
Street and Number:  City:  State:  
Tons of Clay used:  Tons of Roughage used:  Type of roughage:  
Plugging method used:  Date Plugged:  19  
Plugging approved by:  

Cement Plugs were placed as follows:

<table>
<thead>
<tr>
<th>Basin Supervisor</th>
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<tbody>
<tr>
<td>FOR USE OF STATE ENGINEER ONLY</td>
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</tbody>
</table>

FOR USE OF STATE ENGINEER ONLY

Date Received:  

File No.  SW-64  Use  Location No. 16:13:28 330
### LOG OF WELL

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color</th>
<th>Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>10</td>
<td>Black</td>
<td>Black loam gravel mixed</td>
</tr>
<tr>
<td>10</td>
<td>195</td>
<td>Grey</td>
<td>Layers of lime stone with grey clay</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>between layers</td>
</tr>
<tr>
<td>195</td>
<td>215</td>
<td>Red</td>
<td>Clay</td>
</tr>
<tr>
<td>215</td>
<td>240</td>
<td>Black Grey</td>
<td>Lime stone rock</td>
</tr>
<tr>
<td>240</td>
<td>245</td>
<td>Light Grey</td>
<td>Clay carrying water seep</td>
</tr>
<tr>
<td>245</td>
<td>285</td>
<td>Grey</td>
<td>Lime stone rock</td>
</tr>
<tr>
<td>285</td>
<td>303</td>
<td>Red</td>
<td>Clay</td>
</tr>
</tbody>
</table>

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described well.

[Signature]

Well Driller
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Larry A Lemke
Contact: Craig M Lemke
Address: Box 3595
City: Alamogordo
State: NM
Zip: 88311

2. LOCATION OF WELL(A,B,C, or D required, or F if known)
A. SE 1/4 SE 1/4 SE 1/4 Section: 20 Township: 16S Range: 12E N.M.P.M.
in Otero County.

B. X = ___________ Feet, Y = ___________ Feet, N.M. Coordinate System Zone in the Grant.

C. Latitude: ______ d ______ m ______ a Longitude: ______ d ______ m ______ a

D. East _______ (m), North _______ (mi, UTM Zone 13, NAD 27 or 83)

E. Tract No. ______, Map No. ______ of the Hydrographic Survey

F. Lot No. 12, Block No. ______ of Unit/Tract High Nogal Subdivision recorded in Otero County.

3. DRILLING CONTRACTOR
License Number: WD-601
Name: Statewide Drilling, Inc.
Mailing Address: PO Box 458
City: La Luz
State: NM
Zip: 88337

4. DRILLING RECORD
Drilling began: 05/17/2005  Completed: 05/19/2005  Type tool: Air Rotary
Size of hole: 8 in. Total depth of well: 170 ft.
Completed well is: Shallow (Shallow, artesian):
Depth to water upon completion of well: 100 ft.

File Number: PN-940
Trn Number: 331468
Form: wr-20  page 1 of 4
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 105 To</td>
<td>10</td>
<td>Gravel</td>
<td>15</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (Inches)</th>
<th>Pounds per Cft.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length in Feet</th>
<th>Type of Shoe</th>
<th>Perforations From To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>Steel</td>
<td>+2</td>
<td>172</td>
<td>172</td>
<td></td>
<td>100 120</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole</th>
<th>Sacks</th>
<th>Cubic Feet of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

8. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor:</th>
<th>Address:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Well Plugged:</th>
<th>Plugging approved by:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>STATE ENGINEER REPRESENTATIVE</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Top</td>
<td>Bottom</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
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<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
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</tbody>
</table>

File Number: PN-940

File Number: 331908
<table>
<thead>
<tr>
<th>Depth in feet from</th>
<th>Depth in feet to</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>5</td>
<td>5</td>
<td>Black dirt w/ rock</td>
</tr>
<tr>
<td>5</td>
<td>25</td>
<td>20</td>
<td>Fractured gray limestone</td>
</tr>
<tr>
<td>25</td>
<td>65</td>
<td>30</td>
<td>Gray limestone w/ layers of yellow clay</td>
</tr>
<tr>
<td>65</td>
<td>105</td>
<td>40</td>
<td>Yellow clay</td>
</tr>
<tr>
<td>105</td>
<td>120</td>
<td>15</td>
<td>Fractured limestone</td>
</tr>
<tr>
<td>120</td>
<td>125</td>
<td>5</td>
<td>Yellow clay w/ gravel</td>
</tr>
<tr>
<td>125</td>
<td>145</td>
<td>20</td>
<td>Red clay w/ gravel</td>
</tr>
<tr>
<td>145</td>
<td>165</td>
<td>20</td>
<td>Fractured limestone w/ layers of yellow clay</td>
</tr>
<tr>
<td>165</td>
<td>180</td>
<td>15</td>
<td>Red clay w/ gravel</td>
</tr>
</tbody>
</table>
10. ADDITIONAL STATEMENTS OR EXPLANATIONS:
4 yards of 3/8" gravel for gravel pack.

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Mike McMurry
Driller

05/17/2005

FOR STATE ENGINEER USE ONLY

Quad : FWL : FSL : Use : Location No.

File Number: PN-940
Form: wt-20

Tin Number: 331908
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
   Name: Kenneth R Korzec
   Contact: 6116 Laguna Vista
   City: El Paso
   Work Phone: (915) 204-2004
   Home Phone: (915) 877-2143
   State: TX Zip: 79932-4104

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
   A. NE 1/4 SW 1/4 NW 1/4 Section: 29 Township: 13S Range: 13E N.M.P.M. in Otero County.
   B. X = ______ feet, Y = ______ feet. N.M. Coordinate System Zone in the Grant.
   C. Latitude: ______ d ______ m ______ s Longitude: ______ d ______ m ______ s
   D. East ______ (mi. North) ______ (mi. UTM Zone 13, NAD 83 (27 or 83)
   E. Tract No._____, Map No.______ of the ________ Hydrographic Survey
   F. Lot No.______, Block No.______ of Unit/Tract _______ of the ________ Subdivision recorded in ________ County.
   G. Other: __________________________________________

3. DRILLING CONTRACTOR
   License Number: WD-601
   Name: Statewide Drilling, INC.
   Mailing Address: PO Box 458
   City: La Luz
   Work Phone: 505-437-8984
   Home Phone: ______________
   State: NM Zip: 88337

4. DRILLING RECORD
   Drilling began: 11/10/04; Completed: 11/11/04; Type tools: Air Rotary
   Size of hole: ___ in.; Total depth of well: ___ ft.;
   Completed well is: Shallow (shallow, artesian);
   Depth to water upon completion of well: ___ ft.
   ** 12" to 40'
   8" to 200'

File Number: 951
Form: wr-20 page 1 of 4
Trn Number: 3112

15.13.24.132- ✔
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>130-135</td>
<td>5</td>
<td>fractured limestone</td>
<td>15</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
<th>From To</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>steel</td>
<td>42</td>
<td>42</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>PVC</td>
<td>0</td>
<td>200</td>
<td>200</td>
<td></td>
<td></td>
<td>140-200</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor:  
Address:  
Plugging Method:  
Date Well Plugged:  
Plugging approved by:  
State Engineer Representative  

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Top</td>
<td>Bottom</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-251  
Form: wr-20  
Trm Number:  
page 2 of 4
### 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>12</td>
<td>loose caliche and rocks</td>
</tr>
<tr>
<td>12</td>
<td>28</td>
<td>limestone</td>
</tr>
<tr>
<td>28</td>
<td>31</td>
<td>loose fractured limestone</td>
</tr>
<tr>
<td>33</td>
<td>78</td>
<td>limestone</td>
</tr>
<tr>
<td>78</td>
<td>150</td>
<td>yellow clay, rocks and limestone</td>
</tr>
<tr>
<td>150</td>
<td>200</td>
<td>red clay</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]
Driller

[Date]
(mm/dd/yy)

Mike McMurry

FOR STATE ENGINEER USE ONLY

Quad ___; FWL ___; FSL ___; Use ___; Location No. ___
STATE ENGINEER OFFICE
WELL RECORD
T-00111
TRN206546

Section 1. GENERAL INFORMATION

(A) Owner of well
TIMBERON WATER & SANITATION DISTRICT
Owner's Well No.

Street or Post Office Address
PO BOX 40
City and State
TIMBERON, NM 88350 987-2250

Well was drilled under Permit No. ST-00111 and is located in the:

a. 1/4 1/4 NW 1/4 of Section 23 Township 19S Range 12E N.M.P.N.

b. Tract No. of Map No. of the

c. Lot No. of Block No. of the Subdivision, recorded in OTERO County.

d. X= feet, Y= feet, N.M. Coordinate System Zone in the Grant.

(B) Drilling Contractor
STATEWIDE DRILLING, INC.
License No. WD-601

Address PO BOX 458 LA LUZ, NM 88337

Drilling Began 02/03/01 Completed 02/13/01 Type tools AIR ROTARY Size of hole 3" to 40'

Elevation of land surface or at well is ft. Total depth of well 490 ft.

Completed well is □ shallow □ artesian. Depth to water upon completion of well 110 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>48</td>
<td></td>
<td>on top of limestone</td>
<td>15</td>
</tr>
<tr>
<td>185</td>
<td></td>
<td>between limestone &amp; clay</td>
<td>20</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (Inches)</th>
<th>Pounds per Foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (Feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>steel</td>
<td>+2</td>
<td>45</td>
<td>47</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>pvc</td>
<td>0</td>
<td>490</td>
<td>490</td>
<td></td>
<td>460 480</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>+2</td>
<td>45</td>
<td>35 bags of quickcrete</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor

Address

Plugging Method

Date Well Plugged

Plugging approved by:

State Engineer Representative

MARCH 8, 2001

FOR USE OF STATE ENGINEER ONLY

File No. ST-00111

Quartz EXPLORATORY FWL 19S.12E.23.1

Use Location No.
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>To</th>
<th>Thickness in feet</th>
<th>Color and Type</th>
<th>Lateral Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>30</td>
<td>30</td>
<td>black clay &amp; gravel</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>48</td>
<td>18</td>
<td>brown clay &amp; gravel</td>
<td></td>
</tr>
<tr>
<td>48</td>
<td>180</td>
<td>132</td>
<td>limestone</td>
<td></td>
</tr>
<tr>
<td>180</td>
<td>490</td>
<td>310</td>
<td>limestone w/ layers of pink clay</td>
<td></td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.
GARY SCOTT
TIMBERON WATER & SAN DISTRICT
P.O. BOX 40
TIMBERON, NM  88350

Greetings:

Enclosed is your copy of the well record for the above numbered permit, which has been accepted for filing.

Sincerely,

Sheldon Dorman
(505)524-6161

Enclosure
cc: Santa Fe Office

wellrrcv
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well
TIMBERON WATER & SANITATION DISTRICT
Owner's Well No.

Street or Post Office Address
PO BOX 40
City and State
TIMBERON, NM 88350 (505) 987-2250

Well was drilled under Permit No. ST-00130 and is located in the:

a. \( \frac{1}{4} \) NW \( \frac{1}{4} \) SE \( \frac{1}{4} \) of Section 13 Township 19S Range 12E N.M.P.M.

b. Tract No. 001 of Map No. 011 of the

Subdivision, recorded in OTERO County.

d. X= _________ feet, Y= _________ feet, N.M. Coordinate System Zone in the Grant.

(B) Drilling Contractor
STATEWIDE DRILLING, INC.
License No. WD-601

Address
PO BOX 458 LA LUZ, NM 88337 (505) 437-8984

Drilling Began 03/29/01 Completed 03/29/01 Type tools AIR ROTARY Size of hole 8 in.

Elevation of land surface or at well is _________ ft. Total depth of well _________ ft.

Completed well is [ ] shallow [ ] artesian.

Depth to water upon completion of well _________ ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth From Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>35</td>
<td>45</td>
<td>sand &amp; gravel</td>
<td>40</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 steel</td>
<td></td>
<td></td>
<td>+1 60</td>
<td></td>
<td>40 60</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor

Address

Plugging Method

Date Well Plugged

Plugging approved by:

State Engineer Representative

APRIL 23, 2001 FOR USE OF STATE ENGINEER ONLY

[Signature]

File No. ST-00130 Quad EXPLORATORY Use Location No. 19S.12E.31.441

ST-00130 FWL FSL

[Signature]
<table>
<thead>
<tr>
<th>Depth In Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>35</td>
<td>gray clay</td>
</tr>
<tr>
<td>35</td>
<td>45</td>
<td>sand &amp; gravel</td>
</tr>
<tr>
<td>45</td>
<td>80</td>
<td>red clay</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 3 need be completed.

[Signature]
Driller
Thomas C. Turney
State Engineer

STATE OF NEW MEXICO
STATE ENGINEER OFFICE

Trm Nbr: 208237
File Nbr: ST 00130
Well File Nbr: ST 00130

May 15, 2001

GARY SCOTT, GENERAL MANAGER
TIMBERON WATER & SAN DISTRICT
P.O. BOX 40
TIMBERON, NM 88350

Greetings:

Enclosed is your copy of the well record for the above numbered permit, which has been accepted for filing.

Sincerely,

[Signature]

Sheldon Dorman
(505) 524-6161

Enclosure
cc: Santa Fe Office

wellrrcv
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: Robert S. Rawls
Owner's Well No.: 1
Street or Post Office Address: 3814 63rd Dr.
City and State: Lubbock, Texas 79413

Well was drilled under Permit No. P.N. 258
and is located in the:

a. NW ¼ SW ¼ NW ¼ of Section 19 Township 16S Range 16E N.M.P.M.

b. Tract No. of Map No. of the

c. Lot No. of Block No. of the

Subdivision, recorded in

County.

d. X= feet, Y= feet, N.M. Coordinate System Zone in

the

Grant.

(B) Drilling Contractor: Ray Quick
License No.: WD-665
Address: Box 122, Lubbock, TX 79405

Drilling Began: Completed: July 19, 1982

Type of tools: cable

Size of hole: 6 in.

Elevation of land surface or unknown at well is _______ ft. Total depth of well 400 ft.

Completed well is X shallow □ artesian.

Depth to water upon completion of well 355 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 355</td>
<td>To 400</td>
<td>broken yellow lime rock</td>
<td>ball test 20 gpm or more</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>65/8</td>
<td>.188</td>
<td>welded</td>
<td>0</td>
<td>400</td>
<td>none</td>
<td>355 395</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

FOR USE OF STATE ENGINEER ONLY

Date Received: July 22, 1982

File No.: PN-258

State Engineer Representative

Quad: FWL FSL
Use: Domestic
Location: 14, 14, 14, 11421
OFF NW CORNER
### Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>75</td>
<td>75 yellow clay</td>
</tr>
<tr>
<td>75</td>
<td>95</td>
<td>20 red clay</td>
</tr>
<tr>
<td>95</td>
<td>100</td>
<td>5 yellow clay</td>
</tr>
<tr>
<td>100</td>
<td>120</td>
<td>20 red clay</td>
</tr>
<tr>
<td>120</td>
<td>200</td>
<td>120 yellow lime rock</td>
</tr>
<tr>
<td>200</td>
<td>295</td>
<td>5 yellow clay</td>
</tr>
<tr>
<td>295</td>
<td>310</td>
<td>12 red clay</td>
</tr>
<tr>
<td>310</td>
<td>350</td>
<td>40 yellow lime rock</td>
</tr>
<tr>
<td>350</td>
<td>400</td>
<td>50 water in broken yellow lime rock</td>
</tr>
<tr>
<td></td>
<td></td>
<td>with some sand</td>
</tr>
</tbody>
</table>

---

### Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Ray Quick
Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.
SM-0041

STATE ENGINEER OFFICE

WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well

Owner's Well No. PN 274

Well was drilled under Permit No. PN 274 and is located in the:

a. ¼ NW ¼ NW ¼ of Section 20 Township 16 S Range 14 E N.M.P.M.

b. Tract No. 502 of Map No. 101 of the

Subdivision, recorded in the

Ater County.

c. Lot No. 5 of Block No. 1 of the

County.

d. X= 4068.96, Y= 1973.64 feet, N.M. Coordinate System Zone in

the

County.

(B) Drilling Contractor

License No. WD 635

Address

Drilling Began Nov 15 82

Completed Nov-20-82 Type tools Card Size of hole 5 in.

Elevation of land surface or 6900 feet at well is 6900 ft. Total depth of well 370 ft.

Completed well is shallow artesian. Depth to water upon completion of well 330 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>358 370</td>
<td>12</td>
<td>Pea gravel &amp; Sand</td>
<td>2 5</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5&quot; Pvc</td>
<td>3</td>
<td></td>
<td>0 370</td>
<td>330 370</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Top 25</td>
<td>25</td>
</tr>
<tr>
<td>2</td>
<td>Bottom 25</td>
<td>25</td>
</tr>
<tr>
<td>3</td>
<td>Top 25</td>
<td>25</td>
</tr>
<tr>
<td>4</td>
<td>Bottom 25</td>
<td>25</td>
</tr>
</tbody>
</table>

Plugging Contractor

Address

Date Well Plugged

Plugging approved by:

State Engineer Representative

Date Received: November 23, 1982 FOR USE OF STATE ENGINEER ONLY

Quad FWL FSL

File No. PN-274 Use More than one Location No. 16.14.20.11331

Household

Off NW Corner
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>20</td>
<td>Clay &amp; Loose Rocks</td>
</tr>
<tr>
<td>20</td>
<td>30</td>
<td>Sand</td>
</tr>
<tr>
<td>30</td>
<td>50</td>
<td>Blue Limestone Rock</td>
</tr>
<tr>
<td>50</td>
<td>70</td>
<td>Yellow Rock</td>
</tr>
<tr>
<td>70</td>
<td>100</td>
<td>Yellow Shale</td>
</tr>
<tr>
<td>100</td>
<td>205</td>
<td>Gray Limestone Rock</td>
</tr>
<tr>
<td>205</td>
<td>215</td>
<td>Yellow Rock</td>
</tr>
<tr>
<td>215</td>
<td>220</td>
<td>Yellow Shale</td>
</tr>
<tr>
<td>220</td>
<td>255</td>
<td>Red Bed or Red Shale</td>
</tr>
<tr>
<td>255</td>
<td>260</td>
<td>Blue Limestone Rock</td>
</tr>
<tr>
<td>260</td>
<td>280</td>
<td>Yellow Shale &amp; Lavaed Rock</td>
</tr>
<tr>
<td>280</td>
<td>315</td>
<td>Thin Lavaed Rock</td>
</tr>
<tr>
<td>315</td>
<td>358</td>
<td>Yellow Rock &amp; Yellow Shale</td>
</tr>
<tr>
<td>358</td>
<td>370</td>
<td>Pea gravel &amp; Sand &amp; Water</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(c) and Section 5 need be completed.
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: Pat oott
Owner’s Well No.

Street or Post Office Address: R. G. Box 74
City and State: Sacramento, New Mexico 88347

Well was drilled under Permit No. PN-359 and is located in the:

a. ¼ NE ¼ NW ¼ of Section 29 Township 17S Range 14E N. M. P. M.
b. Tract No., of Map No.
c. Lot No., of Block No., of the subdivision, recorded in Utero County.
d. X= feet, Y= feet, N. M. Coordinate System Zone in the Grant.

(B) Drilling Contractor: New Mexico Drilling, Inc.
License No. WD-471

Address: R. G. Box 1483 Alamogordo, New Mexico 88310

Drilling Began 8/4/86 Completed 8/8/86 Type of tools Rotary Size of hole 7 7/8 in.
Elevation of land surface or at well is ft. Total depth of well 140 ft.
Completed well is shallow artesian. Depth to water upon completion of well 100 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 128</td>
<td>To 140</td>
<td>15</td>
<td>Conglomerate</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5⅜</td>
<td>160</td>
<td>FWG</td>
<td>0</td>
<td>140</td>
<td>140</td>
<td>100</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor

Address

Plugging Method

Date Well Plugged

Plugging approved by:

State Engineer Representative

FOR USE OF STATE ENGINEER ONLY

Date Received: August 15, 1986

Quad: FWL FSL

File No: PN-359 Use: Domestic Location No: 17 14 29 22
### Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>11</td>
<td>Topsoil</td>
</tr>
<tr>
<td>11</td>
<td>63</td>
<td>Broken lime (brown)</td>
</tr>
<tr>
<td>63</td>
<td>71</td>
<td>Yellow Clay</td>
</tr>
<tr>
<td>128</td>
<td>143</td>
<td>Conglomerate</td>
</tr>
</tbody>
</table>

### Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

\[\text{Driller: Mrs. McClendon}\]

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well JULIA R BEDFORD Owner's Well No.
Street or Post Office Address 3107 CANONGATE DR
City and State ARLINGTON, TX 76015 817-465-1101

Well was drilled under Permit No. PN-804 and is located in the:

a. NE ¼ NE ¼ NE ¼ of Section 29 Township 17S Range 14E N.M.P.N.

b. Tract No. of Map No. of the

c. Lot No. of Block No. of the Subdivision, recorded in OTERO County.

d. X=, Y= feet, N.M. Coordinate System Zone in the Grant.

(B) Drilling Contractor STATEWIDE DRILLING, INC. License No. WD-601
Address PO BOX 458 LA LUZ, NM 88337

Drilling began July 6, 2001 Completed July 6, 2001 Type tools AIR ROTARY Size of hole 8 in.

Elevation of land surface or at well is ft. Total depth of well 180 ft.

Completed well is shallow □ artesian. Depth to water upon completion of well 120 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 125</td>
<td>To 130</td>
<td>5</td>
<td>sandstone 8-10</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td>0</td>
<td>160</td>
<td>180</td>
<td>140 160</td>
</tr>
<tr>
<td>6</td>
<td>steel</td>
<td>+1</td>
<td>3</td>
<td>4</td>
<td>160 180</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Top</td>
<td>Bottom</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

FOR USE OF STATE ENGINEER ONLY

Date Received 08-10-2001
Quad FWL FSL

File No. PN-804 Use Domestic Location No. 17S.14E.29.222
## Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>3</td>
<td>topsoil</td>
</tr>
<tr>
<td>3</td>
<td>80</td>
<td>limestone</td>
</tr>
<tr>
<td>80</td>
<td>115</td>
<td>yellow clay</td>
</tr>
<tr>
<td>115</td>
<td>140</td>
<td>yellow and red sandstone</td>
</tr>
<tr>
<td>140</td>
<td>150</td>
<td>limestone</td>
</tr>
<tr>
<td>150</td>
<td>180</td>
<td>red clay</td>
</tr>
</tbody>
</table>

### Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) or Section 5 need be completed.
SM-0044

STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: Elaine Wright
Street or Post Office Address: 9623 Earhart
City and State: South Lyon, MI 48178

Well was drilled under Permit No. PN-755 and is located in the:

a. § K NE ¼ ¼ ¼ of Section 14 Township 18S Range 14E N.M.P.W.
b. Tract No. ______ of Map No. ______ of the
   Subdivision, recorded in Otero County.
c. Lot No. ______ of Block No. ______ of the
   Subdivision, recorded in Otero County.
d. X= ______ feet, Y= ______ feet, N.M. Coordinate System Zone in
   the ___________ Zone in the ___________ Grant.

(B) Drilling Contractor: Statewide Drilling, Inc.
Address: P.O. Box 458
La Luz, NM 88337
License No.: WD-601

Drilling Began: Oct. 4, 1998
Completed Oct. 5, 1999
Type tools: Air Rotary
Size of hole: 9 in.
Elevation of land surface or at well is: ______ ft.
Total depth of well: 320 ft.

Completed well is □ shallow □ artesian.
Depth to water upon completion of well: 190 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 280</td>
<td>To 310</td>
<td>30 yellow sand and sandstone</td>
<td>30</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td></td>
<td>0</td>
<td>320</td>
<td></td>
<td>280 320</td>
</tr>
<tr>
<td>6</td>
<td>steel</td>
<td></td>
<td>+1</td>
<td>2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor:
Address:
Plugging Method:
Date Well Plugged:
Plugging approved by:
State Engineer Representative:

FOR USE OF STATE ENGINEER ONLY

Date Received: 12-03-99
Quad: FWL
FSL
File No.: PN-755
Use: Domestic
Location No.: 18S.14E.14.2
## Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>280</td>
<td>limestone</td>
</tr>
<tr>
<td>280</td>
<td>310</td>
<td>yellow sand and sandstone</td>
</tr>
<tr>
<td>310</td>
<td>320</td>
<td>limestone</td>
</tr>
</tbody>
</table>

### Section 7. REMARKS AND ADDITIONAL INFORMATION

1 1/2 yards of 3/8" gravel for gravel pack.

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller: [Signature]

**INSTRUCTIONS:** This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections except Section 5 shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. Where this form is used as a plugging record, only Sections 1, 2, and 4 need be completed.
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: Robert J. Bridges
Street or Post Office Address: 2004 Oak Mountain Trail
City and State: San Angelo, TX. 76904

Well was drilled under Permit No. PN-591 and is located in the:

a. ¼ ¼ 36 36 36 ¼ of Section 21 Township 15

b. Tract No. of Map No. of the

c. Lot No. of Block No. of the Subdivision, recorded in Other County.

d. X= feet, Y= feet, N.M. Coordinate System Zone in the Grant.

(B) Drilling Contractor: New Mexico Drilling, Inc.
Address: 516 W. Otero St., Alamogordo, NM 88310

Drilling Began 11-17-75
Completed 11-20-75
Type tools: Rotary
Size of hole: in.

Elevation of land surface or at well is ft. Total depth of well ft.
Completed well is shallow artesian.

Depth to water upon completion of well ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>140-235</td>
<td>95</td>
<td>Brocken Brown Line</td>
<td>est. 7-9 gpm.</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>17/2</td>
<td>1 1/2</td>
<td>Top 145</td>
<td>215</td>
<td></td>
<td>175 235</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDLING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
<th>Address</th>
</tr>
</thead>
</table>

Plugging Method

Date Well Plugged
Plugging approved by:
State Engineer Representative

FOR USE OF STATE ENGINEER ONLY

Date Received: 12-05-95
Quad: FWL FSL
File No.: PN-591 Use: Domestic Location No.: 158.14E.21.41331
### Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>5</td>
<td>Topsoil</td>
</tr>
<tr>
<td>5</td>
<td>25</td>
<td>White lime</td>
</tr>
<tr>
<td>25</td>
<td>135</td>
<td>Red clay</td>
</tr>
<tr>
<td>135</td>
<td>145</td>
<td>Gravel</td>
</tr>
<tr>
<td>145</td>
<td>235</td>
<td>Broken brown lime</td>
</tr>
</tbody>
</table>

### Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When the 1 is used as a plugging record, only Section 1 and Section 5 need be completed.
SM-0048

WELL RECORD

Date of Receipt

Name of permittee, Bernie Bounds and John J. Mershon

Street or P. O., Mayhill, New Mexico

City and State

1. Well location and description: The shallow well is located in NE ¼, SE ¼

Section 3, Township 17 S, Range 13 E; Elevation of top of casing above sea level, 60 feet; diameter of hole, 10 inches; total depth, 250 feet;
depth to water upon completion, 60 feet; drilling was commenced, 19; and completed, 19; name of drilling contractor, Ray Hill;

Address, Artesia, New Mexico; Driller's License No.,

2. Principal Water-bearing Strata:

<table>
<thead>
<tr>
<th>No. 1</th>
<th>Depth in Feet From</th>
<th>To</th>
<th>Thickness</th>
<th>Description of Water-bearing Formation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
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</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. Casing Record:

<table>
<thead>
<tr>
<th>Diameter in inches</th>
<th>Pounds per ft.</th>
<th>Threads per inch</th>
<th>Depth of Casing or Liner Top</th>
<th>Feet of Casing</th>
<th>Type of Shoe</th>
<th>Perforation From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4. If above construction replaces old well to be abandoned, give location: ¼, ¼, ¼

of Section, Township, Range, name and address of plugging contractor,

date of plugging, 19; describe how well was plugged:

FILED

JUL 9 1954

OFFICE
GROUND WATER SUPERVISOR
ROSWELL, NEW MEXICO
5. Log of Well:

<table>
<thead>
<tr>
<th>Depth From in Feet</th>
<th>Thickness in feet</th>
<th>Description of Formation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
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<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described well.

Licensed Well Driller

Instructions

This form shall be executed, preferably typewritten, in triplicate and filed with the State Engineer’s Office at Roswell, New Mexico, within 10 days after drilling has been completed. Data on water-bearing strata and on all formations encountered should be as complete and accurate as possible.
Mayfield, May 26

Mr. Merchon,—

It came ready for me (so I had a couple days quiet time)

I located your well on north side of Panoma

just below O. F. lawer read.

The well is located in:

\[ \text{NW} \frac{1}{4} \text{NE} \frac{1}{4} \text{SE} \frac{1}{4} \text{SW} \frac{1}{4} \text{(the nearest 2/3 acre tract)} \]

of Sec. 5, T. 17 S., R. 33 E.

Located as follows:—

From the SE corner of Sec. 3 thus,

N. 1° 08' E — 20. 86 chains (this course
along section line) 

Then, S. 82° 01' W — 5. 40 chains to well location.

I have a plot of location if you
care to look at it.

A. E. Hutchinson
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: John Colquitt Co. Owner's Well No.: 1
Street or Post Office Address: 301 E. El Paso
City and State: Chaparral, New Mexico 88021

Well was drilled under Permit No.: PN-219 and is located in the:

a. ¼ ¼ NW ¼ SW ¼ of Section 2 Township 17 S Range 11 E N.M.P.M.
b. Tract No. of Map No. of the

c. Lot No. of Block No. of the Subdivision, recorded in Otero County.
d. X=_____ feet, Y=_____ feet, N.M. Coordinate System Grant.

(B) Drilling Contractor: Braziel Well Drilling License No.: WD-601
Address: Box 180, La Luz, New Mexico 88330

Drilling Began: 5-1-79 Completed: 5-8-79 Type of tools: Rotary Size of hole: 8 in.

Elevation of land surface or at well is: ______ ft. Total depth of well: 310 ft.

Completed well is ☑ shallow ☐ artesian. Depth to water upon completion of well: 260 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
</tr>
<tr>
<td>260</td>
<td>270</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yellow Sand</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>1.88</td>
<td>0</td>
<td>0</td>
<td>310</td>
<td>310</td>
<td>280</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Top</td>
<td>Bottom</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

FOR USE OF STATE ENGINEER ONLY

Date received: Quad: FWL: FSL:

File No. Use: Location No. 171123
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>Dirt</td>
</tr>
<tr>
<td>1</td>
<td>12</td>
<td>Gray Limestone</td>
</tr>
<tr>
<td>12</td>
<td>20</td>
<td>Soft Yellow Limestone</td>
</tr>
<tr>
<td>20</td>
<td>25</td>
<td>White Limestone</td>
</tr>
<tr>
<td>25</td>
<td>38</td>
<td>Gray Limestone</td>
</tr>
<tr>
<td>38</td>
<td>130</td>
<td>Yellow Limestone</td>
</tr>
<tr>
<td>130</td>
<td>310</td>
<td>White Limestone</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

John B. Regan

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 10 and Section 5 need be completed.
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well

Name: Martha Milla (Martha A. Milla)

Owner's Well No. __________

Street or Post Office Address

P.O. Box 482 
Mescalero 
Cloudcroft, NM 88317

City and State

Well was drilled under Permit No. PN-767 and is located in the:

a. Sec. _______ T______ R______ Section 5 Township 15S Range 13E N.M.P.M.

b. Tract No. _______ of Map No. _______ of the

Subdivision, recorded in _______ County.

c. Lot No. _______ of Block No. _______

d. X=_________ feet, Y=_________ feet, N.M. Coordinate System _______ Zone in

the _______ Grant.

(B) Drilling Contractor

New Mexico Drilling, Inc

P.O. Box 1423

Drilling Began _______. Completed _______. Type tools _______. Size of hole _______.

Elevation of land surface or _______. Total depth of well _______. Depth to water upon completion of well _______.

Completed well is [ ] shallow [ ] artesian.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>50</td>
<td>170</td>
<td>Circulation, no returns</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Type of Shoe</th>
<th>Perforations From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 1/2&quot; VC</td>
<td></td>
<td></td>
<td>0</td>
<td></td>
<td>350</td>
<td>0 4</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
</tr>
<tr>
<td>Date Well Plugged</td>
</tr>
<tr>
<td>Plugging approved by:</td>
</tr>
</tbody>
</table>

State Engineer Representative

Date Received: 09-28-2000

FOR USE OF STATE ENGINEER ONLY

Quad: FWL FSI

File No.: PN-767 Use: Domestic Location No.: 16S.13E.5.14
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>4</td>
<td>topsoil</td>
</tr>
<tr>
<td>4</td>
<td>28</td>
<td>yellow clay</td>
</tr>
<tr>
<td>28</td>
<td>172</td>
<td>brown lime (solid)</td>
</tr>
<tr>
<td>172</td>
<td>174</td>
<td>crevice</td>
</tr>
<tr>
<td>174</td>
<td>350</td>
<td>formation drilled like honeycombed limestone</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Eddie Wyatt
Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this is used as a plugging record, only Section 1 Section 5 need be completed.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Charles R Walker & Thelma R Walker Trust
Contact: Charles R Walker
Address: 699 - 16 Springs Canyon
City: Cloudcroft
State: NM
Zip: 88317

2. LOCATION OF WELL (A,B,C, or D required, E or F if known)
A. SE 1/4 SE 1/4 SE 1/4 Section: 20 Township: 15S Range: 14E N.M.P.M.
in Otero County.

B. X = ___________ feet, Y = ___________ feet, N.M. Coordinate System
   Zone in the _______________ Grant.
   U.S.G.S. Quad Map _______________

C. Latitude: N32 d 59 m 26.4 s Longitude: W105 d 35 m 19.1 s

D. East 0445006 (m), North 3650376 (m), UTM Zone 13, NAD 83 (27 or 83)

E. Tract No. ___________, Map No. ___________ of the ________________ Hydrographic Survey

F. Lot No. ___________, Block No. ___________ of Unit/Tract ________________ of the
   ________________ Subdivision recorded in ________________ County.

G. Other: 

H. Give State Engineer File Number if existing well: _________________

I. On land owned by (required): Charles R Walker & Thelma R Walker Trust

3. DRILLING CONTRACTOR
License Number: WD-601
Name: Statewide Drilling, Inc.
Agent: 
Mailing Address: PO Box 458
City: La Luz
State: NM
Zip: 88337

4. DRILLING RECORD
Drilling began: 12/20/2005; Completed: 12/23/2005; Type tools: Air Rotary;
Size of hole: ___________ in.; Total depth of well: 140 ft.;
Completed well is: shallow (shallow, artesian);
Depth to water upon completion of well: 14 ___________ ft.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>To</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>35</td>
<td>40</td>
<td>5</td>
<td>Red sand &amp; gravel</td>
<td>35 to 40</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet Top</th>
<th>Bottom</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 Steel</td>
<td></td>
<td>+18</td>
<td>138</td>
<td>140</td>
<td>15</td>
<td>120</td>
<td>140</td>
<td></td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>To</th>
<th>Hole Diameter of mud</th>
<th>Sacks</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
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</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: ____________________________
Address: ____________________________
Plugging Method: ____________________________
Date Well Plugged: ____________________________

Plugging approved by: ____________________________
State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet Top</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-999
Form: wr-20
page 2 of 4
Trn Number: 34/456
9. **LOG OF HOLE**

<table>
<thead>
<tr>
<th>Depth in feet</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 0 To 5</td>
<td>5</td>
<td>Black clay</td>
</tr>
<tr>
<td>5</td>
<td>35</td>
<td>Red clay</td>
</tr>
<tr>
<td>35</td>
<td>45</td>
<td>Red sand &amp; gravel</td>
</tr>
<tr>
<td>45</td>
<td>140</td>
<td>Red clay</td>
</tr>
</tbody>
</table>
10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

4 1/2 yards of 3/8" gravel for gravel pack

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Mike McMurry
Driller
12/23/2005

FOR STATE ENGINEER USE ONLY

Quad _____; FWL _____; FSL _____; Use _____; Location No. _____

File Number: PN-999
Form: wr-20
Page 4 of 4
Trn Number: 341456
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: Otero County James Canyon Fire Department
Owner's Well No. _____________________________
Street or Post Office Address: P. O. Box 1749
City and State: Alamogordo, New Mexico 88310

Well was drilled under Permit No. PN-420 and is located in the:

a. NE 1/4 SW 1/4 SW 1/4 of Section 3, Township 15S, Range 14E, N.M.P.M.

b. Tract No. ______ of Map No. ______ of the ______.

c. Lot No. _______ of Block No. _______ of the ______ Subdivision, recorded in ______ Otero
County.

d. X = ______ feet, Y = ______ feet, N.M. Coordinate System ______ Zone in ______ Grant.

(B) Drilling Contractor: New Mexico Drilling, Inc.
License No. WD-471

Address: P. O. Box 1423 Alamogordo, New Mexico 88310

Drilling Began 6/15/89 Completed 7/19/89 Type tools Rotary Size of hole 8 in.

Elevation of land surface or at well is ______ ft. Total depth of well ______ ft.

Completed well is ☐ shallow ☐ artesian. Depth to water upon completion of well ______ ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td>Unknown circulation</td>
<td>Lost at 270</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5&quot; TD</td>
<td>160</td>
<td>PVC</td>
<td>0</td>
<td>390</td>
<td>390</td>
<td>330</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
<th>Address</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Plugging Method</th>
<th>Date Well Plugged</th>
<th>Plugging approved by:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>State Engineer Representative</th>
</tr>
</thead>
</table>

FOR USE OF STATE ENGINEER ONLY

Date Received: July 24, 1989
Quad: FWL, FSL

File No.: PN-420
Use: Drinking & Location No.: 15, 14, 23, 341141
Sanitary
### Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>7</td>
<td>Topsoil</td>
</tr>
<tr>
<td>7</td>
<td>166</td>
<td>broken-brown lime</td>
</tr>
<tr>
<td>166</td>
<td>214</td>
<td>brown clay</td>
</tr>
<tr>
<td>214</td>
<td>238</td>
<td>brown lime</td>
</tr>
<tr>
<td>238</td>
<td>270</td>
<td>brown clay</td>
</tr>
<tr>
<td>270</td>
<td>390</td>
<td>no circulation</td>
</tr>
</tbody>
</table>

### Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

**Driller**

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 5 need be completed.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>205–206</td>
<td>1</td>
<td>Fracture</td>
<td>8–10</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>PVC</td>
<td></td>
<td></td>
<td>Top 280</td>
<td>Bottom 280</td>
<td>Perforations</td>
</tr>
<tr>
<td>Steel</td>
<td>+2</td>
<td></td>
<td>1 3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

8. PLUGGING RECORD

Plugging Contractor:
Address:
Plugging Method:
Date Well Plugged:
Plugging approved by: State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Top Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-300
Form: wr-10
Trn Number: page 2 of 4
### 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness To in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>12</td>
<td>black topsoil</td>
</tr>
<tr>
<td>12</td>
<td>63</td>
<td>red clay</td>
</tr>
<tr>
<td>63</td>
<td>205</td>
<td>yellow clay and limestone</td>
</tr>
<tr>
<td>205</td>
<td>206</td>
<td>fracture</td>
</tr>
<tr>
<td>206</td>
<td>280</td>
<td>yellow clay and limestone</td>
</tr>
</tbody>
</table>
18. ADDITIONAL STATEMENTS OR EXPLANATIONS:

3" bit in bottom of hole
3 yards of 3/8" gravel for gravel pack

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Mike McNulty
Driller
01/02/04

FOR STATE ENGINEER USE ONLY

Quad ___; FWL ___; FSL ___; Use ____; Location No. ________

File Number: ___________________________  Trh Number: ___________________________

Form: wr-20  page 4 of 4
SM-0060

STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well Michael M. and Clara A. Miles Owner's Well No.
Street or Post Office Address 780 Gomez Rd
City and State El Paso, TX 79932 PH: 915-581-0688

Well was drilled under Permit No. PN-807 and is located in the:

a. SE ¼ NW ¼ NE ¼ SW ¼ of Section 6 Township 16S Range 13E N.M.P.M.

b. Tract No. of Map No. of the

c. Lot No. 14 & 15 of Block No. of the Subdivision, recorded in Otero County.

d. X= ______ feet, Y= ______ feet, N.M. Coordinate System Zone in the Grant.

(B) Drilling Contractor STATEWIDE DRILLING, INC. License No. WD-601
Address PO BOX 458 LA LUZ, NM 88337

Drilling Began 10/31/01 Completed 11/06/01 Type tools AIR ROTARY Size of hole 8 in.

Elevation of land surface or at well is ______ ft. Total depth of well 510 ft.

Completed well is ☐ shallow ☐ artesian. Depth to water upon completion of well 310 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td></td>
<td>gravel</td>
<td>1</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Top</td>
<td>Bottom</td>
<td></td>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>5</td>
<td>PVC</td>
<td></td>
<td>0</td>
<td>510</td>
<td>510</td>
<td>290</td>
<td>310</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>+1</td>
<td>3</td>
<td>4</td>
<td>390</td>
<td>410</td>
</tr>
<tr>
<td>6</td>
<td>steel</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>490</td>
<td>510</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor

Address

Plugging Method

Date Well Plugged

Plugging approved by:

State Engineer Representative

FOR USE OF STATE ENGINEER ONLY

Date Received 11-19-2001 Quad FWL FSI

File No. PN-807 Use Domestic/Stock Location No. 16S.13E.6.3214
### Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>5</td>
<td>black topsoil</td>
</tr>
<tr>
<td>5</td>
<td>35</td>
<td>red clay, rock &amp; gravel</td>
</tr>
<tr>
<td>35</td>
<td>370</td>
<td>limestone &amp; yellow clay</td>
</tr>
<tr>
<td>370</td>
<td>600</td>
<td>red clay &amp; rock</td>
</tr>
</tbody>
</table>

### Section 7. REMARKS AND ADDITIONAL INFORMATION

Two yards of 3/8" gravel for gravel pack.

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]

Driller

**INSTRUCTIONS:** This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 3, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
   Name: Donald Guinn
   Contact: 11 Poison Spring Rd
   City: Cloudcroft
   Work Phone: Home Phone: 687-3007
   State: NM Zip: 88317

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
   A. SE 1/4 SW 1/4 SE 1/4 Section: 21 Township: 15S Range: 14E N.M.P.M.
      in Otero County.
   B. X = _______ feet, Y = _______ feet, N.M. Coordinate System
      Zone in the Grant.
      U.S.G.S. Quad Map ____________
   C. Latitude: _____d _____m __________s Longitude: _____d _____m __________s
   D. East _______(m), North _______(m), UTM Zone 13, NAD _____ (27 or 83)
   E. Tract No. _____, Map No. _____ of the Hydrographic Survey
      Lot No. _____, Block No. _____ of Unit/Tract ____________ of the
      Subdivision recorded in ____________ County.
   F. Other: ____________
   H. Give State Engineer File Number if existing well: PN-00689
   I. On land owned by (required): Donald Guinn

3. DRILLING CONTRACTOR
   License Number: WD-601
   Name: Statewide Drilling, Inc
   Agent: ____________
   Mailing Address: PO Box 458
   City: La Luz
   State: NM Zip: 88317
   Work Phone: 505-437-8984
   Home Phone: ____________

4. DRILLING RECORD
   Drilling began: 12/4/03; Completed: 12/4/03; Type tools: Air Rotary;
   Size of hole: _______ in.; Total depth of well: _______ ft.;
   Completed well is: shallow (shallow, artesian);
   Depth to water upon completion of well: _______ ft.
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation under red clay</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From to</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>70</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet Top</th>
<th>Bottom</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From To</th>
</tr>
</thead>
<tbody>
<tr>
<td>PVC 5</td>
<td></td>
<td></td>
<td>0</td>
<td>140</td>
<td>140</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel 6</td>
<td></td>
<td>+2</td>
<td>3</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet From To</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: ____________________________________________
Address: ____________________________________________________________
Plugging Method: ___________________________________________________
Date Well Plugged: _________________________________________________

Plugging approved by: ____________________________________________
State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet Top</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
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<td></td>
</tr>
</tbody>
</table>

File Number: PN-390
Form: wr-20
page 2 of 4
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>15</td>
<td>brown topsoil and rock</td>
</tr>
<tr>
<td>15</td>
<td>70</td>
<td>red clay</td>
</tr>
<tr>
<td>70</td>
<td>140</td>
<td>limestone and yellow clay</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

2 yards of 3/8" gravel for gravel pack

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]
Mike McMurry
Driller
12/04/03
(mm/dd/year)

FOR STATE ENGINEER USE ONLY

Quad ___; FWL ___; FSL ___; Use ____; Location No. _________
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: 

Owner's Well No.: 1

Street or Post Office Address: P.O. Box 1247

City and State: Cloudcroft, NM 88317

Well was drilled under Permit No.: PN 689 and is located in the:

a. ¼ SE ¼ SW ¼ SE ¼ of Section 28
b. Lot No.: 155, Range 14E, N.M.P.M.

c. Tract No.: 155 Left after R.R. Park in 16 Springs

Lot No.: of Map No.: of the

Subdivision, recorded in County.

d. X= feet, Y= feet, N.M. Coordinate System Zone in


(B) Drilling Contractor: Hard Rock Drilling License No.: WD-635

Address: James Canyon Route

Drilling Begun: 8/27/97 Completed: 9/12/97 Type tools: cable

Elevation of land surface or:

Completed well is Q shallow Q artesian. Depth to water upon completion of well:

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 60</td>
<td>To 62</td>
<td>2 yellow layer rock</td>
<td>3</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5&quot; PVC SPR26</td>
<td></td>
<td></td>
<td>0 80</td>
<td>80</td>
<td></td>
<td>50 80</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDLING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
<th>Address</th>
<th>N/A</th>
</tr>
</thead>
</table>

Plugging Method

Date Well Plugged

Plugging approved by:

State Engineer Representative

FOR USE OF STATE ENGINEER ONLY

Date Received: 09-11-97

Quad: FWL               FSL

File No.: PN-689        Use: Domestic  Location No.: 158.14E.21.43411
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>60</td>
<td>Red Clay/Rock Mix</td>
</tr>
<tr>
<td>60</td>
<td>62</td>
<td>Yellow Layer Rock</td>
</tr>
<tr>
<td>62</td>
<td>68</td>
<td>Red Clay/Rock Mix</td>
</tr>
</tbody>
</table>

**Section 7: REMARKS AND ADDITIONAL INFORMATION**

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely accurately as possible when any well is drilled, repaired or deepened. When this is used as a plugging record, only Section 1 and Section 5 need be completed.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
   Name: Gerald Walters
   Contact: ____________
   Address: E. Boison Spring Rd
   City: Cloudcroft
   Work Phone: 512-267-1963
   Home Phone: 505-687-4040
   State: NM Zip: 88317

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
   A. NW 1/4 SE 1/4 SW 1/4 Section: 21 Township: 15S Range: 14E N.M.P.M.
      in Grant County.
   B. X = _______ feet, Y = _______ feet, N.M. Coordinate System
      U.S.G.S. Quad Map
      Zone in the
      C. Latitude: _______d _______m _______s Longitude: _______d _______m _______s
   D. East _______ (m), North _______ (m), UTM Zone 13, NAD __ (27 or 83)
   E. Tract No. _____, Map No. _____ of the __________ Hydrosurvey
   F. Lot No. _____, Block No. _____ of Unit/Tract ____________ of the
      Subdivision recorded in ____________ County.
   G. Other: ____________________________
   H. Give State Engineer File Number if existing well: ______________________
   I. On land owned by (required) : Gerald Walters

3. DRILLING CONTRACTOR
   License Number: WD-601
   Name: Statewide Drilling, Inc.
   Agent: ____________
   Mailing Address: PO Box 458
   City: La Luz
   State: NM Zip: 88317

4. DRILLING RECORD
   Drilling began: 6/1/03; Completed: 9/13/03; Type tools: Air Rotary;
   Size of hole: 8 in.; Total depth of well: 100 ft.;
   Completed well is: Shallow (shallow, artesian);
   Depth to water upon completion of well: 63 ft.

File Number: PN-892
Form: wr-20

15. Jul. 21, 2014
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>70</td>
<td>71</td>
<td>gravel</td>
<td>2</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft. per in.</th>
<th>Threads</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From To</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td></td>
<td>0</td>
<td>100</td>
<td>100</td>
<td>50</td>
</tr>
<tr>
<td>6</td>
<td>steel</td>
<td></td>
<td>0</td>
<td>100</td>
<td>100</td>
<td>50</td>
</tr>
</tbody>
</table>

7. RECORD OF MUNDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. PLUGGING RECORD

Plugging Contractor: ____________________________
Address: ____________________________
Plugging Method: ____________________________
Date Well Plugged: ____________________________
Plugging approved by: ____________________________
State Engineer Representative: ____________________________

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet Top</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>70</td>
<td>red clay</td>
</tr>
<tr>
<td>70</td>
<td>71</td>
<td>gravel</td>
</tr>
<tr>
<td>71</td>
<td>100</td>
<td>yellow clay and gray mudstone</td>
</tr>
</tbody>
</table>

File Number: **PN-892**  
Form: wr-20  
Trn Number: **229267**  
page 3 of 4
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

1 yard of 3/8" gravel for gravel pack

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]
Driller: Mike McMurry
09/13/03
(MM/DD/RR)

FOR STATE ENGINEER USE ONLY

Quad _____; FWL _____; FSL _____; Use _____; Location No. _____

File Number: PN-892
Form: wr-20

Page 4 of 4
1. OWNER OF WELL
   Name: Michael Schuhen
   Contact: 
   Address: 268 Agua Chiquita rd.
   City: Sacramento
   State: NM
   Zip: 88347

2. LOCATION OF WELL (A, B, C, or D REQUIRED. E or F if known)
   A. NE 1/4 NW 1/4 SE 1/4 Section: 30 Township: 17S Range: 14E N.M.P.M
   in Otero county.
   B. X = ______ feet, Y = ______ feet. N.M. Coordinate System
   Zone in the
   U.S.G.S Quad Map
   Grant.
   C. Latitude: ______ d ______ m ____ s Longitude: ______ d ______ m ____ s
   D. East ______ (m), North ______ (m). UTM Zone 13. NAD ______ (27 or 83)
   E. Tract No. ______, Map No. ______ of the Hydrographic Survey
   F. Lot No. ______ Block No. ______ of Unit/Tract ______ Subdivision recorded in ______ county.
   G. Other: 
   H. Give State Engineer File Number if existing well: 

3. DRILLING CONTRACTOR
   License Number: WD-1537
   Name: CHAD HARVEY
   Agent: 
   Mailing Address: PO BOX 7933
   City: RUIDOSO
   State: NM
   Zip: 88355

4. DRILLING RECORD
   Drilling began: 11/19/05
   Completed: 11/19/05
   Type tools: ROTARY
   Size of hole: 6 1/8" in.; Total depth of well: 190 ft.;
   Completed well is: SHALLOW (shallow, artesian);
   Depth to water upon completion of well: 60 ft.

File Number: PN-1002
Form Number: wr-01

[Signature]

[Date]

[Weights and Measurements]

[Survey]
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>65</td>
<td>70</td>
<td>fractured brown limestone</td>
<td>5</td>
</tr>
<tr>
<td>115</td>
<td>130</td>
<td>brown limestone</td>
<td>2</td>
</tr>
<tr>
<td>165</td>
<td>180</td>
<td>brown limestone</td>
<td>3</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 1/2&quot;</td>
<td>pvc</td>
<td>pvc</td>
<td>Top 0</td>
<td>Bottom 190</td>
<td>n/a</td>
<td>130-150</td>
</tr>
<tr>
<td>8 5/8</td>
<td>steel</td>
<td>steel</td>
<td>0 20</td>
<td>20</td>
<td></td>
<td>170-190</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

8. PLUGGING RECORD

Plugging Contractor: 
Address: 
Plugging Method: 
Date Well Plugged: 
Plugging approved by: 

STATE ENGINEER REPRESENTATIVE

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in feet Top</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

9. LOG OF HOLE

<table>
<thead>
<tr>
<th>DEPTH FROM</th>
<th>DEPTH TO</th>
<th>THICKNESS IN FEET</th>
<th>COLOR AND TYPE OF MATERIAL ENCOUNTERED</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>16</td>
<td>16</td>
<td>boulders &amp; dirt</td>
</tr>
<tr>
<td>16</td>
<td>27</td>
<td>11</td>
<td>brown sand/clay</td>
</tr>
<tr>
<td>27</td>
<td>40</td>
<td>13</td>
<td>yellow limestone</td>
</tr>
<tr>
<td>40</td>
<td>65</td>
<td>25</td>
<td>blue green limestone</td>
</tr>
<tr>
<td>65</td>
<td>70</td>
<td>5</td>
<td>fractured brown limestone</td>
</tr>
<tr>
<td>70</td>
<td>110</td>
<td>40</td>
<td>blue limestone</td>
</tr>
<tr>
<td>110</td>
<td>115</td>
<td>5</td>
<td>black slate</td>
</tr>
<tr>
<td>115</td>
<td>130</td>
<td>15</td>
<td>brown limestone</td>
</tr>
<tr>
<td>130</td>
<td>165</td>
<td>35</td>
<td>gray clay</td>
</tr>
<tr>
<td>165</td>
<td>180</td>
<td>15</td>
<td>brown limestone</td>
</tr>
<tr>
<td>180</td>
<td>190</td>
<td>10</td>
<td>red clay</td>
</tr>
</tbody>
</table>

File Number: PN-1002

Tnn Number: 344601

Page 3 of 4
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described well.

Driller

Date

FOR STATE ENGINEER USE ONLY

Quad ; FWL ; FSL ; Use ; Location No.

File Number: \( \text{\textless} u_{\text{w}} \text{\textless} \)

Trn Number: \( 34466.01 \)

D0m/5K 175 14\E 30.41'2
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Tom Ward
Contact: Tom Ward
Address: 183 Huya Chiquita
City: State: Zip: 

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
A. Section: 20 Township: 17 Range: 4
   SW 1/4 SW 1/4 NE 1/4
   U.S.G.S. Quad Map
   Zone in the
   U.S.G.S. Quad Map
   Latitude: d m s
   Longitude: d m s
   Zone, N.M. Coordinate System
   Grant.
C. East (m), North (m), UTM Zone 13, NAD (27 or 83)
D. Tract No., Map No., of the Hydrographic Survey
E. Lot No., Block No., of Unit/Tract Subdivision recorded in
   County.
F. Other:

G. Other:

H. Give State Engineer File Number if existing well: NA

I. On land owned by (required): Tom 
   Patricia Ward

3. DRILLING CONTRACTOR
License Number: W3-545
Name: Ray Wurts
Agent: 
Mailing Address: 144 Rock Hill Rd
City: La Luz
State: NM
Zip: 88332

4. DRILLING RECORD
Drilling began: 2-1-84; Completed: 4-2-84; Type tools: cable
Size of hole: 12 in.; Total depth of well: 372 ft.;
Completed well is: 3/4/91/4 (shallow, artesian);
Depth to water upon completion of well: 10 ft.

File Number: 11-879
Form: wr-20

Page 1 of 4

2022-05-23 12:51 PM
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>40</td>
<td></td>
<td>10 plus</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Pounds</th>
<th>Threads</th>
<th>Depth in Feet</th>
<th>Length</th>
<th>Type of Shoe</th>
<th>Perforations From To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>.188</td>
<td>welded</td>
<td>0</td>
<td>40</td>
<td>None</td>
<td>10 40</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor:

Address:

Plugging Method:

Date Well Plugged:

Plugging approved by: State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Top</td>
<td>Bottom</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-879

Form: wr-70

page 2 of 4
### 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>35</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>45</td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>55</td>
<td></td>
</tr>
<tr>
<td>55</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>65</td>
<td></td>
</tr>
<tr>
<td>65</td>
<td>70</td>
<td></td>
</tr>
<tr>
<td>70</td>
<td>75</td>
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<tr>
<td>90</td>
<td>95</td>
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</tr>
<tr>
<td>95</td>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-829  
Trn Number: 317824
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]
Driller

10-7-87
(mm/dd/year)

FOR STATE ENGINEER USE ONLY

Quad ; FWL ; FSL ; Use ; Location No.

File Number: 829
Form: wr-20

Trn Number: 202024

Page 4 of 4
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well __________________________ Owner's Well No. ________
Street or Post Office Address 41 BIG SPRING LANE
City and State CLOUDCROFT, NM 88317 687-3892

Well was drilled under Permit No. PN-777 and is located in the:

a. NW ¼ NW ¼ SE ¼ ¼ of Section 24 Township 15S Range 14E N.M.P.

b. Tract No. ________ of Map No. ________ of the

c. Lot No. ________ of Block No. ________ of the

Subdivision, recorded in OTERO County.

d. X= ________, Y= __________feet, N.M. Coordinate System Zone in the ________ Grant.

(B) Drilling Contractor STATEWIDE DRILLING, INC. License No. WD-601
Address PO BOX 458 LA LUZ, NM 88337

Drilling Began 09/28/00 Completed 09/28/00 Type tools AIR ROTARY Size of hole 8 in.

Elevation of land surface or at well is __________ ft. Total depth of well 48 ft.

Completed well is [ ] shallow [ ] artesian. Depth to water upon completion of well 35 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>45</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>fractured limestone</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td>0</td>
<td>48</td>
<td>48</td>
<td>28</td>
<td>48</td>
</tr>
<tr>
<td>6</td>
<td>Steel</td>
<td>+1</td>
<td>2</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
<th>Address</th>
<th>Plugging Method</th>
<th>Date Well Plugged</th>
<th>Plugging approved by:</th>
</tr>
</thead>
</table>

State Engineer Representative

FOR USE OF STATE ENGINEER ONLY

Date Received 10-23-2000
Quad ________ FWL ________ FSL ________
File No. PN-777 Use Domestic Location No. 158.14E 22.411
<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness in Feet To</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>35</td>
<td>yellow clay &amp; rock</td>
</tr>
<tr>
<td>.35</td>
<td>45</td>
<td>fractured limestone</td>
</tr>
<tr>
<td>45</td>
<td>48</td>
<td>red clay</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and transmitted to the appropriate district office of the State Engineer. All sections of Section 3 shall be answered as complete and accurately as possible when any well is completed and/or abandoned. When this form is used as a phasing record, only Section 1(e) and Section 3 need be completed.
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: CHARLES R STONE STREET
Street or Post Office Address: 148 UPPER TERRACE
City and State: Ruidoso, NM 88345
Owner's Well No.: 1

Well was drilled under Permit No.: PN 00874 and is located in the:

a. % NE % SW % SE % of Section 21, Township 15 S, Range 14 E, N.M.P.
b. Tract No. of Map No. of the
   Subdivision, recorded in County.

c. Lot No. of Block No. of the

d. X= feet, Y= feet, N.M. Coordinate System Zone in
   the Grant.

(B) Drilling Contractor: RICHARD CARTER
License No.: WD-1229
Address: 463 AGUA CHIQUITA RD, SACRAMENTO, CA 88347
Drilling Began 7-2-03. Completed 7-3-03. Type tools Rotary. Size of hole 1 1/2 in.
Elevation of land surface or at well is ft. Total depth of well: 155 ft.
Completed well is [ ] shallow [ ] artesian. Depth to water upon completion of well: 85 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>150</td>
<td>5</td>
<td>Yellow Sand</td>
<td>1</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 1/2</td>
<td>564</td>
<td></td>
<td>3</td>
<td>155</td>
<td>152</td>
<td>75</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor
Address
Plugging Method
Date Well Plugged
Plugging approved by:

State Engineer Representative

Date Received: 7-8-03

FOR USE OF STATE ENGINEER ONLY 263161

File No.: PN-874
Use: Dom.
Location No.: 15, 14, 21, 432
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>Black Dirt</td>
</tr>
<tr>
<td>1</td>
<td>10</td>
<td>Red Clay</td>
</tr>
<tr>
<td>60</td>
<td>65</td>
<td>Yellow Sand</td>
</tr>
<tr>
<td>65</td>
<td>102</td>
<td>Red Clay</td>
</tr>
<tr>
<td>102</td>
<td>145</td>
<td>Gray Limestone</td>
</tr>
<tr>
<td>145</td>
<td>155</td>
<td>Yellow Clay</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]
Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.
Declaration of Owner of Underground Water Right

PINASCO BASIN

Declaration No. PN-1049
BASIN NAME

STATEMENT

1. Name of Declarant: BERNARD CLEVE
   Mailing Address: 5557 RIO PINASCO RD, Madill, NM 83337
   County of: CHAVEZ, State of: NM

2. Source of water supply: aquifer (accession of shallow water aquifer)

3. Describe well location under one of the following subheadings:
   a. N XOTERO IV 3/4 of Sec. 80 Twp. 15S Rge. 16E N.M.P.M., in
      County of:
   b. Tract No. of Map No. of the
   c. X = feet, Y = feet, N. M. Coordinate System
      Zone in the
      On land owned by

4. Description of well: date drilled: NOV 1949, driller: UNKNOWN, depth: 300 feet,
   outside diameter of casing: 6 inches; original capacity: 10 gal. per min.; present capacity: 10
   gal. per min.; pumping lift: 250 feet; static water level: 320 feet above land surface;
   make and type of pump: 2 hp SUB. GRUNDFOS
   Fractured or percentage interest claimed in well
   Fractional or percentage interest claimed in well
   3
   3

5. Quantity of water appropriated and beneficially used
   for: LIVESTOCK, WILDLIFE
   (acre-feet per acre) (acre-feet per annum) purposes.

6. Acreage actually irrigated acres, located and described as follows (describe only lands actually irrigated):

<table>
<thead>
<tr>
<th>Subdivision</th>
<th>Sec.</th>
<th>Twp.</th>
<th>Range</th>
<th>Acres Irrigated</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
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<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(Note: location of well and acreage actually irrigated must be shown on plot on reverse side.)

7. Water was first applied to beneficial use: NOV 1949 and since that time
   has been used fully and continuously on all of the above described lands or for the above described purposes except
   as follows:

8. Additional statements or explanations

[Under penalty of perjury, I declare the above to be true and correct.]

BERNARD CLEVE

Subscribed and sworn to before me this 23rd day of February, A.D. 1906
My commission expires 03/05/07

MARGARET LEEF
Notary Public
Locate well and areas actually irrigated as accurately as possible on following plat:

Section (a) ___________ Township ___________ Range ___________ N. W. F. P. W.

INSTRUCTIONS

Declaration shall be executed (preferably typewritten) in triplicate and must be accompanied by a $1.00 filing fee. Each of triplicate copies must be properly signed and attested.

A separate declaration must be filed for each well in use.

All blanks shall be filled out fully. Required information which cannot be sworn to by declarant shall be supplied by affidavit of person or persons familiar with the facts and shall be submitted herewith.

Sec. 1. Complete all blanks.

Sec. 2. Fill out all blanks applicable as fully as possible.

Sec. 3. Irrigation use shall be stated in acre feet of water per acre per year applied on the land. If used for domestic, municipal, or other purposes, state total quantity in acre feet used annually.

Sec. 4. Describe only the acreage actually irrigated. When necessary to clearly define irrigated acreages, describe to nearest 2½ acre subdivision. If located on unsurveyed lands, describe by legal subdivision "as projected" from the nearest government survey corners, or describe by metes and bounds and the survey to some permanent, easily-located natural object.

Sec. 5. Explain and give dates as nearly as possible of any years when all or part of acreage claimed was not irrigated.

Sec. 6. If well irrigates or supplies supplemental water to any other land than that described above, or if land is also irrigated from any other source, explain under this section. Give any other data necessary to fully describe water right.

If additional space is necessary, use a separate sheet or sheets and attach securely hereeto.
February 10, 2006

BERNARD CLEVE
5557 RIO PENASCO
MAYHILL, NM  88339

Greetings:

Enclosed is your copy of Declaration of Owner of the Water Right numbered above, which has been accepted for filing.

Under New Mexico Law, a Declaration is only a statement of declarant's claim. Acceptance for filing does not constitute approval or rejection of the claim.

Sincerely,

Andy Morley
(505)622-6521

Enclosure
cc: Santa Fe Office

declear
# STATE ENGINEER OFFICE
## WELL RECORD
### Section 1. GENERAL INFORMATION
- **Owner of well**: USDA Forest Service
- **Owner's Well No.**: 
- **Well was drilled under Permit No.**: 818
- **Location**: 
  - **Section**: 29
  - **Township**: 15S
  - **Range**: 14E
  - **N.M.P.M.**: 
- **Tract No.** of **Map No.** of the: 
- **Lot No.** of **Block No.** of the: 
- **Subdivision, recorded in County**: 
- **X=** feet, **Y=** feet, N.M. Coordinate System
- **Zone in the Grant**: 

### Section B. Drilling Contractor
- **Contractor**: Meebunt Well Tech
- **License No.**: WD 1335
- **Address**: P.O. Box 1018 La Luz, NM 88337
- **Drilling Began**: 9/28/01
- **Completed**: 10/1/2001
- **Type tools**: Rotary
- **Site of hole**: 8 in. 
- **Elevation of land surface or ft. at well**: 590 ft.
- **Total depth of well**: 590 ft.
- **Completed well**: shallow
- **Depth to water upon completion**: 495 ft.

### Section 2. PRINCIPAL WATER-BEARING STRATA
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 535</td>
<td>To 540</td>
<td>Broken yellow limestone</td>
<td>15 gpm</td>
</tr>
</tbody>
</table>

### Section 3. RECORD OF CASING
<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5&quot; SDR</td>
<td>21 PVC</td>
<td>0</td>
<td>590</td>
<td>590</td>
<td>None</td>
<td>510</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>530</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>570</td>
</tr>
</tbody>
</table>

**Gravel pack**

### Section 4. RECORD OF MUDDING AND CEMENTING
<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>To</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>5</td>
<td></td>
<td>12 sacks</td>
<td></td>
<td>Gravity feed</td>
</tr>
</tbody>
</table>

### Section 5. PLUGGING RECORD
- **Plugging Contractor**: 
- **Address**: 
- **Plugging Method**: 
- **Date Well Plugged**: 
- **Plugging approved by**: 

### FOR USE OF STATE ENGINEER ONLY
- **Date Received**: 10-09-2001
- **Quad**: 
- **Stock**: 15S.14E.29.233
<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Diameter (in)</th>
<th>Depth (ft)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>4</td>
<td>4</td>
<td>Top soil</td>
</tr>
<tr>
<td>4</td>
<td>40</td>
<td>36</td>
<td>Tan &amp; yellow limestone</td>
</tr>
<tr>
<td>40</td>
<td>165</td>
<td>125</td>
<td>Tan limestone</td>
</tr>
<tr>
<td>165</td>
<td>225</td>
<td>60</td>
<td>Red clay</td>
</tr>
<tr>
<td>225</td>
<td>255</td>
<td>30</td>
<td>Tan clay</td>
</tr>
<tr>
<td>255</td>
<td>305</td>
<td>50</td>
<td>Red clay</td>
</tr>
<tr>
<td>305</td>
<td>455</td>
<td>150</td>
<td>Tan &amp; yellow limestone</td>
</tr>
<tr>
<td>455</td>
<td>535</td>
<td>80</td>
<td>Red clay</td>
</tr>
<tr>
<td>535</td>
<td>540</td>
<td>5</td>
<td>Broken yellow limestone</td>
</tr>
<tr>
<td>540</td>
<td>590</td>
<td>50</td>
<td>Tan limestone</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.
INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1A and Section 5 need be completed.

Section 1

(A) Owner of well: Presbyterian of the Southwest
Street and Number: Central Bldg.
City: Midland
State: Texas

Well was drilled under Permit No. PN-105 and is located in the 1/4 SE 1/4 NE 1/4 of Section 3, Twp. 16 S, Rge. 13 E

(B) Drilling Contractor: W. A. Beatty
License No.: WD62
Street and Number: 1409 Bush
City: Artesia
State: N. Mex.

Drilling was commenced Feb 3, 1965
Drilling was completed March 9, 1965

Elevation at top of casing in feet above sea level: 21
Total depth of well: 715

State whether well is shallow or artesian: Shallow
Depth to water upon completion: 615

Section 2

PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet From</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>705</td>
<td>10</td>
<td>Brown Sand</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 3

RECORD OF CASING

<table>
<thead>
<tr>
<th>Dia. in.</th>
<th>Pounds ft.</th>
<th>Threads in.</th>
<th>Depth</th>
<th>Type Shoe</th>
<th>Perforations From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>20</td>
<td>70</td>
<td>0</td>
<td>None</td>
<td>615</td>
<td>715</td>
</tr>
</tbody>
</table>

Section 4

RECORD OF MUDDING AND CEMENTING

Depth in Feet From | To | Diameter Hole in. | Tons Clay | No. Sacks of Cement | Methods Used |
|-------------------|----|-------------------|-----------|---------------------|--------------|

Section 5

PLUGGING RECORD

Name of Plugging Contractor: __________
License No.: __________
Street and Number: __________
City: __________
State: __________
Tons of Clay used: __________
Tons of Roughage used: __________
Type of roughage: __________
Plugging method used: __________
Date Plugged: __________

Cement Plugs were placed as follows:

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth of Plug From</th>
<th>Depth of Plug To</th>
<th>No. of Sacks Used</th>
</tr>
</thead>
</table>

FOR USE OF STATE ENGINEER ONLY

Date Received: __________
APR 9 1965

File No.: PN-105
Use: __________
Location No.: 16133, 240

Basin Supervisor: __________

Date: __________
APR 9 1965
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color</th>
<th>Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>3</td>
<td>Top</td>
<td>Soil</td>
</tr>
<tr>
<td>3</td>
<td>110</td>
<td>Gray</td>
<td>Rock</td>
</tr>
<tr>
<td>110</td>
<td>190</td>
<td>Red</td>
<td>Shale</td>
</tr>
<tr>
<td>190</td>
<td>225</td>
<td>Yellow</td>
<td>Shale</td>
</tr>
<tr>
<td>225</td>
<td>285</td>
<td>Yellow</td>
<td>Rock</td>
</tr>
<tr>
<td>285</td>
<td>335</td>
<td>Red</td>
<td>Shale</td>
</tr>
<tr>
<td>335</td>
<td>381</td>
<td>Yellow</td>
<td>Rock</td>
</tr>
<tr>
<td>381</td>
<td>485</td>
<td>Black</td>
<td>Lime</td>
</tr>
<tr>
<td>485</td>
<td>500</td>
<td>Yellow</td>
<td>Rock</td>
</tr>
<tr>
<td>500</td>
<td>520</td>
<td>Red</td>
<td>Shale</td>
</tr>
<tr>
<td>520</td>
<td>530</td>
<td>Yellow</td>
<td>Shale</td>
</tr>
<tr>
<td>530</td>
<td>651</td>
<td>Yellow</td>
<td>Rock</td>
</tr>
<tr>
<td>651</td>
<td>685</td>
<td>Yellow</td>
<td>Shale</td>
</tr>
<tr>
<td>685</td>
<td>705</td>
<td>Gray</td>
<td>Lime</td>
</tr>
<tr>
<td>705</td>
<td>715</td>
<td>Brown</td>
<td>Water Sand</td>
</tr>
</tbody>
</table>

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described well.

[Signature]

Well Driller
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
   Name: Stephen P. Cook                Work Phone 505-622-5138
   Contact: as above                    Home Phone 505-378-7034
   Address: 81 Wildcat Road
   City: Hot Springs                   State: AR Zip: 71913

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
   A. SE 1/4 NE 1/4 SE 1/4 Section: 4 Township: 18S Range: 14E N.M.P.M.
      in Otero County.
   B. X = __________ feet, Y = __________ feet, N.M. Coordinate System
      U.S.G.S. Quad Map __________
   C. Latitude: __________ d __________ m __________ s
      Longitude: __________ d __________ m __________ s
   D. East __________ (m), North __________ (m), UTM Zone 13, NAD __ (27 or 83)
   E. Tract No. __________, Map No. __________ of the __________ Hydrographic Survey
   F. Lot No. __________, Block No. __________ of Unit/Tract __________ of the
      __________ Subdivision recorded in __________ County.
   G. Other: __________
   H. Give State Engineer File Number if existing well: __________
   I. On land owned by (required): applicant

3. DRILLING CONTRACTOR
   License Number: WD-601
   Name: Statewide Drilling
   Agent: __________
   Mailing Address: PO Box 458
   City: La Luz                   State: NM Zip: 88337

4. DRILLING RECORD
   Drilling began: 7/15/02; Completed: 7/16/02; Type tools: Air Rotary;
   Size of hole: 8 in.; Total depth of well: 230 ft.;
   Completed well is: shallow (shallow, artesian);
   Depth to water upon completion of well: 167 ft.

File Number: PN-841                        Trn Number: 23/033
Form: wr-20                             page 1 of 4

Received: August 7, 2002               Domestic 18S.14E.4.424
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>180-210</td>
<td>30</td>
<td>fractured limestone and yellow sand</td>
<td>20</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft. per in.</th>
<th>Threads</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 PVC</td>
<td></td>
<td></td>
<td>0</td>
<td>230</td>
<td></td>
<td></td>
<td>180</td>
<td>220</td>
</tr>
<tr>
<td>6 steel</td>
<td></td>
<td>+1</td>
<td>3</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: ____________________________
Address: ____________________________
Plugging Method: ____________________________
Date Well Plugged: ____________________________

Plugging approved by: ____________________________ (State Engineer Representative)

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Top</td>
<td>Bottom</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>65</td>
<td>limestone</td>
</tr>
<tr>
<td>65</td>
<td>80</td>
<td>yellow sand</td>
</tr>
<tr>
<td>80</td>
<td>210</td>
<td>limestone</td>
</tr>
<tr>
<td>210</td>
<td>230</td>
<td>yellow clay</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Mike McMurry
Driller

07/16/02
(mm/dd/year)

Mike McMurry

FOR STATE ENGINEER USE ONLY

Quad ____; FWL ____; FSL ____; Use _______; Location No. ______

File Number: PN-841

Form: wr-20

Tfn Number: 

page 4 of 4
WELL RECORD

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1A and Section 5 need be completed.

Section 1

(A) Owner of well: Sacramento Methodist Assembly
Street and Number:
City: Sacramento, State: New Mexico
Well was drilled under Permit No. FM-46 and is located in the SE 1/4 SE 1/4 SE 1/4 of Section 30, Twp. 17 S., Rge. 14 E.

(B) Drilling Contractor: Haskell Harris
License No. WD 163
Street and Number:
City: Hope, State: New Mexico
Drilling was commenced: June 29, 1955
Drilling was completed: July 2, 1955

Elevation at top of casing in feet above sea level: 7070
Total depth of well: 176 ft.
State whether well is shallow or artesian: Shallow
Depth to water upon completion: 87 ft.

Section 2

PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>71</td>
<td>75</td>
<td>Yellow Shale</td>
</tr>
<tr>
<td>2</td>
<td>91</td>
<td>93</td>
<td>Blue Shale</td>
</tr>
<tr>
<td>3</td>
<td>112</td>
<td>115</td>
<td>Yellow Shale</td>
</tr>
</tbody>
</table>

Section 3

RECORD OF CASING

<table>
<thead>
<tr>
<th>Dia</th>
<th>Pounds</th>
<th>Feet</th>
<th>Type Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>In.</td>
<td>ft.</td>
<td></td>
<td></td>
<td>From</td>
</tr>
<tr>
<td>7</td>
<td>0</td>
<td>176</td>
<td>collar</td>
<td>100</td>
</tr>
</tbody>
</table>

Section 4

RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Diameter</th>
<th>Tons of Clay</th>
<th>No. Sacks of Cement</th>
<th>Methods Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td>Hole in In.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5

PLUGGING RECORD

Name of Plugging Contractor: License No.:
Street and Number: City: State:
Tons of Clay used: Tons of Roughage used: Type of roughage:
Plugging method used: Date Plugged: 19
Plugging approved by:

Cement Plugs were placed as follows:

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth of Plug From</th>
<th>To</th>
<th>No. of Sacks Used</th>
</tr>
</thead>
</table>

File No.: Use: Location No.: 17.14.30.444
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Sterling E. Woltering
Contact: ___________________________
Address: 7424 Blue Cypress NE
City: Albuquerque State: NM Zip: 87113
Work Phone: __________ Home Phone: __________

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
A. NE 1/4 SE 1/4 NW 1/4 Section 26 Township 16S Range 14E
N M P M in Otero County.
B. X = _________ feet, Y = _________ feet, N M Coordinate System
Zone in the ________________ Grant.
U S G S Quad Map ________________
C. Latitude: ________d _______m _______s Longitude: ________d _______m _______s
D. East _________ (m), North _________ (m), UTM Zone 13, NAD __ (27 or 83)
E. Tract No. _____, Map No. _____ of the ________________ Hydrographic Survey
F. Lot No. _____, Block No. _____ of Unit/Tract ________________ of the
_________________________ Subdivision recorded in ________________ County.
G. Other: __________________________
H. Give State Engineer File Number if existing well: __________________________

I. On land owned by (required) Self

3. DRILLING CONTRACTOR
License Number: WD-1453
Name: Hydrotech Drilling
Agent: Joseph or Kimberly Skaggs
Mailing Address: 21 Prairie Trail
City: Tularosa State: NM Zip: 88352
Work Phone: (505) 585-7918 Home Phone: (Same)

4. DRILLING RECORD
Size of hole: 7 7/8 in. Total depth of well: 400 ft. Completed well is Shallow (shallow, artesian)
Depth to water upon completion of well: 200 ft.
### 5. Principal Water-Bearing Strata

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNK</td>
<td>UNK</td>
<td>LOST CIRCULATION, NO RETURNS</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>

### 6. Record of Casing

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth Top in Feet</th>
<th>Depth Bottom in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From</th>
<th>Perforations To</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td>PVC</td>
<td>0</td>
<td>400</td>
<td>400</td>
<td>340</td>
<td>400</td>
<td></td>
</tr>
</tbody>
</table>

### 7. Record of Mudding and Cementing

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 8. Plugging Record

Plugging Contractor:  
Address:  
Plugging Method:  
Date Well Plugged:  
Plugging approved by:  
State Engineer Representative:  

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth Top in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-00968  
Form: wr-20  
Tm Number: 320289  
page 2 of 4
### 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>40</td>
<td>40 Alluvial Fill</td>
</tr>
<tr>
<td>40</td>
<td>60</td>
<td>20 Red Clay</td>
</tr>
<tr>
<td>60</td>
<td>70</td>
<td>10 Fracture</td>
</tr>
<tr>
<td>70</td>
<td>200</td>
<td>130 Yellow to Brown Lime</td>
</tr>
<tr>
<td>200</td>
<td>400</td>
<td>200 No Returns, Lost Circulation</td>
</tr>
</tbody>
</table>

File Number: PN-00968

Form wr-20  
Tin Number: 320289  
Page 3 of 4
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]
[MM/DD/YYYY]

FOR STATE ENGINEER USE ONLY

Quad _____; FWL _____; FSL _____; Use _________; Location No. __________

File Number: PN-00968
Form wr-20

Page 4 of 4
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
   Name: Tom Woods Runyan or Pamela A Runyan
   Contact: 
   Address: 4839 Rio Penasco
   City: Mayhill
   State: NM
   Zip: 88339

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
   A. SE 1/4 SW 1/4 SE 1/4 Section: 19 Township: 16S Range: 17E N.M.P.M. In Chaves County.
   B. X = ________ feet, Y = ________ feet, N.M. Coordinate System
      Zone in the Grant.
      U.S.G.S. Quad Map ________
   C. Latitude: d m s Longitude: d m s
   D. East (m), North (m), UTM Zone 13, NAD 27 or 93
   E. Tract No., Map No. ________ of the ________ Hydrographic Survey
   F. Lot No., Block No. ________ of Unit/Tract ________ Subdivision recorded in ________ County.
   C. Other: 
   H. Give State Engineer File Number if existing well: 
   I. On land owned by [required]: Applicants

3. DRILLING CONTRACTOR
   License Number: WD-601
   Name: Statewide Drilling, Inc.
   Agent: 
   Mailing Address: PO Box 458
   City: La Luz
   State: NM
   Zip: 88337

4. DRILLING RECORD
   Drilling began: 03/07/2005; Completed: 03/08/2005; Type tools: Air Rotary ;
   Size of hole: 8 in.; Total depth of well: 100 ft.;
   Completed well is: shallow (shallow, artesian);
   Depth to water upon completion of well: 26 ft.
5. PRINCIPAL WATER-BEARING STRATA

Depth in Feet | Thickness in feet | Description of water-bearing formation | Estimated Yield (GPM)
---|---|---|---
35 | 45 | 10 | Fractured limestone/white calcite rock | 150
50 | 65 | 15 | Fractured limestone/white calcite rock | 150+

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>Steel</td>
<td>+2</td>
<td>35</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>PVC</td>
<td>-1</td>
<td>99</td>
<td>100</td>
<td></td>
<td>40</td>
<td>100</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Hole Sacks</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

8. PLUGGING RECORD

Plugging Contractor: 
Address: 
Plugging Method: 
Date Well Plugged: 
Plugging approved by: State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-927

Form: wz-20  Trn Number: 

Form provided by Forms On-A-Disk  214-340-8429  FormsOnADisk.com
## 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in feet</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>25</td>
<td>Black dirt w/ gravel</td>
</tr>
<tr>
<td>25</td>
<td>35</td>
<td>River bed gravel</td>
</tr>
<tr>
<td>35</td>
<td>45</td>
<td>Fractured limestone &amp; white calcite rock</td>
</tr>
<tr>
<td>45</td>
<td>55</td>
<td>Limestone</td>
</tr>
<tr>
<td>55</td>
<td>70</td>
<td>Red clay &amp; gravel</td>
</tr>
<tr>
<td>70</td>
<td>80</td>
<td>Blue clay w/ yellow clay &amp; gravel</td>
</tr>
<tr>
<td>80</td>
<td>100</td>
<td>Blue clay w/ yellow clay &amp; gravel</td>
</tr>
</tbody>
</table>
The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Mike McMurry
03/08/2005

FOR STATE ENGINEER USE ONLY

Quad :FWL :FSL :Use :Location No.

File Number: 

Tin Number: 

Form: wr-20

Form provided by Forms On-A-Disk - 214-340-8429 - FormsOnADisk.com
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Tom Woods Runyan or Pamela A Runyan
Contact: 4839 Rio Penasco
City: Mayhill
State: NM
Zip: 88339

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
A. NW 1/4 SE 1/4 NE 1/4 Section: 29 Township: 16S Range: 17E N.M.P.M. in Chaves County.
B. X = _______ Y = _______ Zone in the N.M. Coordinate System
D. East _______ (m), North _______ (m), UTM Zone 13, NAD _______ (27 or 83)
E. Tract No. _______ Map No. _______ of the _______ Hydrographic Survey
F. Lot No. _______ Block No. _______ of Unit/Tract _______ Subdivision recorded in _______ County.

3. DRILLING CONTRACTOR
License Number: WD-601
Name: Statewide Drilling, Inc.
Agent: 
Mailing Address: PO Box 458
City: La Luz
State: NM
Zip: 88337

4. DRILLING RECORD
Drilling began: 03/07/2005 
Completed: 03/07/2005 
Type tools: Air Rotary
Size of hole: 8 in.; Total depth of well: 140 ft.
Completed well is: shallow (shallow, artesian);
Depth to water upon completion of well: 54 ft.

File Number: PN-928
Form: wr-70

File Number: PN-928
Trm Number: 22242

Form provided by Forms On-A-Disk  214-340-8429  FormsOnADisk.com
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>55</td>
<td>60</td>
<td>Fractured limestone</td>
<td>5-10</td>
</tr>
<tr>
<td>65</td>
<td>70</td>
<td>Fractured limestone</td>
<td>25-30</td>
</tr>
<tr>
<td>125</td>
<td>130</td>
<td>Fractured limestone</td>
<td>100</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From To</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td>-1</td>
<td>140</td>
<td>140</td>
<td></td>
<td>80 140</td>
</tr>
<tr>
<td>6</td>
<td>Steel</td>
<td>+2</td>
<td>3</td>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDLING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor:__________________________
Address:____________________________________
Plugging Method:_____________________________
Date Well Plugged:___________________________

Plugging approved by:________________________ State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-928

Form: 720-20 page 2 of 4
### LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in feet From</th>
<th>To</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>45</td>
<td>45</td>
<td>Yellow clay &amp; gravel</td>
</tr>
<tr>
<td>45</td>
<td>55</td>
<td>10</td>
<td>Limestone</td>
</tr>
<tr>
<td>55</td>
<td>60</td>
<td>5</td>
<td>Fractured limestone</td>
</tr>
<tr>
<td>60</td>
<td>70</td>
<td>10</td>
<td>Limestone</td>
</tr>
<tr>
<td>70</td>
<td>80</td>
<td>10</td>
<td>White sandstone/calcium deposits</td>
</tr>
<tr>
<td>80</td>
<td>140</td>
<td>60</td>
<td>Limestone shelves with gravel layers</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

The undersigned hereby certifies that, to the best of his knowledge and
belief, the foregoing is a true and correct record of the above described
hole.

Mike McMurry
03/07/2005
(mm/dd/year)

FOR STATE ENGINEER USE ONLY

Quad :FWL :FSL :Use :Location No.

File Number: Tmn Number: 

Form: w3-20 page 4 of 4

Form provided by Forms On-A-Disk: 214-340-9429 FormsOnADisk.com
SM-0080

STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well Dean A. & Audrey Gay Chambers
Street or Post Office Address 1023 16 Springs Canyon Rd PO Box 649
City and State Cloudcroft, NM 88317-0649 PH: 303-748-4214

Owner's Well No. PN-805

Well was drilled under Permit No. PN-805 and is located in the:

- a. SE 1/4 SE 1/4 NE 1/4 of Section 30 Township 15S Range 15E N.M.P.M.
- b. Tract No. of Map No. 1 of the
- c. Lot No. of Block No. of the
- d. X = feet, Y = feet, N.M. Coordinate System Zone in County.

(B) Drilling Contractor STATEWIDE DRILLING, INC. License No. WD-601
Address PO BOX 458 LA LUZ, NM 88337

Drilling Began 11-09-01 Completed 11-12-01 Type tool Air Rotary Size of hole 8 in.
Elevation of land surface at well is ft. Total depth of well 300 ft.
Completed well is □ shallow □ artesian. Depth to water upon completion of well 218 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>220</td>
<td></td>
<td>limestone</td>
<td>1</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td>0</td>
<td>300</td>
<td>300</td>
<td></td>
<td>220 240</td>
</tr>
<tr>
<td></td>
<td></td>
<td>280</td>
<td>300</td>
<td></td>
<td></td>
<td>160 180</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
<th>Address</th>
</tr>
</thead>
</table>

Plugging Method

Date Well Plugged

Plugging approved by:

State Engineer Representative

FOR USE OF STATE ENGINEER ONLY

Date Received 11-26-2001

Quad FWL FSL

File No. PN-805 Use Domestic Location No. 15S, 15E, 30, 244
### Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness in Feet To</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>5</td>
<td>topsoil</td>
</tr>
<tr>
<td>5</td>
<td>300</td>
<td>red clay with layers of yellow clay and limestone</td>
</tr>
</tbody>
</table>

### Section 7. REMARKS AND ADDITIONAL INFORMATION

2 yards of 3/8" gravel for gravel pack.

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Signed: [Signature]
Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1 will need to be completed.
INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used in a plugging record, only Section 1A and Section 5 need be completed.

Section 1

(A) Owner of well  Philip R. Dunham
Street and Number  5227 A Montague
City  Fort Bliss  State  Texas  79906
Well was drilled under Permit No. 2177 and is located in the
SE 1/4  SW 1/4  SE 1/4 of Section 23  Twp. 15 S  Rge. 14 E
(B) Drilling Contractor  Robert Stevenson  License No. WD#31
Street and Number
City  Weed  State  New Mexico  88354
Drilling was commenced  August 1  1976
Drilling was completed  Sept. 15  1976

Elevation at top of casing in feet above sea level  Total depth of well 300
State whether well is shallow or artesian  Shallow  Depth to water upon completion 70

Section 2

PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>86</td>
<td>1</td>
<td>On top of lime</td>
</tr>
<tr>
<td>2</td>
<td>230</td>
<td>18</td>
<td>Red course sand</td>
</tr>
<tr>
<td>3</td>
<td>280</td>
<td>10</td>
<td>Red sandy clay</td>
</tr>
</tbody>
</table>

Section 3

RECORD OF CASING

<table>
<thead>
<tr>
<th>Dia. in.</th>
<th>Pounds ft.</th>
<th>Threads in.</th>
<th>Depth</th>
<th>Type Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 5/8</td>
<td>11</td>
<td>None</td>
<td>0</td>
<td>None</td>
<td>222</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>300</td>
<td>300</td>
<td>To 300</td>
</tr>
</tbody>
</table>

Section 4

RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Diameter in in.</th>
<th>Tons Clay</th>
<th>No. Sacks of Cement</th>
<th>Methods Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td>Hole in in.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5

PLUGGING RECORD

Name of Plugging Contractor
Street and Number
City
Tons of Clay used
Tons of Roughage used
Type of roughage
Date Plugged
Plugging method used
Plugging approved by

Cement plugs were placed as follows:

FOR USE OF STATE ENGINEER ONLY

Date Received

File No.  PN - 177  Use  D 5  Location No. 15 14 28 32 11
## Log of Well

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color</th>
<th>Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>60</td>
<td>60</td>
<td>Black</td>
</tr>
<tr>
<td>60</td>
<td>85</td>
<td>25</td>
<td>Gray</td>
</tr>
<tr>
<td>85</td>
<td>86</td>
<td>1</td>
<td>Wet Sap</td>
</tr>
<tr>
<td>86</td>
<td>135</td>
<td>49</td>
<td>Brown</td>
</tr>
<tr>
<td>135</td>
<td>190</td>
<td>55</td>
<td>Yellow</td>
</tr>
<tr>
<td>190</td>
<td>195</td>
<td>5</td>
<td>Yellow</td>
</tr>
<tr>
<td>195</td>
<td>200</td>
<td>5</td>
<td>Red</td>
</tr>
<tr>
<td>200</td>
<td>225</td>
<td>25</td>
<td>Brown</td>
</tr>
<tr>
<td>225</td>
<td>230</td>
<td>5</td>
<td>Yellow</td>
</tr>
<tr>
<td>230</td>
<td>248</td>
<td>18</td>
<td>Red</td>
</tr>
<tr>
<td>248</td>
<td>270</td>
<td>22</td>
<td>Yellow</td>
</tr>
<tr>
<td>270</td>
<td>280</td>
<td>10</td>
<td>White</td>
</tr>
<tr>
<td>280</td>
<td>290</td>
<td>10</td>
<td>Red</td>
</tr>
<tr>
<td>290</td>
<td>300</td>
<td>10</td>
<td>Yellow</td>
</tr>
</tbody>
</table>

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described well.

[Signature]

Well Driller
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: [illegible]
Owner's Well No. [illegible]
Street or Post Office Address: [illegible]
City and State: [illegible]

Well was drilled under Permit No. PN-575 and is located in the:

a. ¼ ¼ ¼ ¼ of Section 33 Township 14 Range 14 N.M.P.M.

b. Tract No. of Map No. of the

c. Lot No. 27 of Block No. 8 of the subdivision, recorded in [illegible] County.

d. X= feet, Y= feet, N.M. Coordinate System Zone in the Grant.

(B) Drilling Contractor: Hard Rock Drilling
License No.: WD-635
Address: [illegible]

Drilling Began 13-5-84 Completed 3-26-85 Type tools [illegible]
Size of hole 7 in.
Elevation of land surface or 250 ft. at well is 385 ft. Total depth of well 385 ft.
Completed well is shallow artesian. Depth to water upon completion of well 385 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>326</td>
<td>24</td>
<td>Clay Ledge Rock</td>
<td>10</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 1/2</td>
<td>21.5</td>
<td></td>
<td>290</td>
<td>246</td>
<td>23c</td>
<td>32c</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor: [illegible]
Address: [illegible]
Plugging Method: [illegible]
Date Well Plugged: 1/1/85
Plugging approved by: [illegible]
State Engineer Representative: [illegible]

FOR USE OF STATE ENGINEER ONLY

Date Received: 05-26-95
Quad: FWL
File No.: PN-575
Use: Domestic
Location No.: 158.14E.23.43443

## Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>5</td>
<td>Black Surface Dirt</td>
</tr>
<tr>
<td>5</td>
<td>60</td>
<td>Red Clay</td>
</tr>
<tr>
<td>60</td>
<td>100</td>
<td>Gray Lime Stone</td>
</tr>
<tr>
<td>100</td>
<td>150</td>
<td>Yellow Rock</td>
</tr>
<tr>
<td>150</td>
<td>175</td>
<td>Yellow Clay</td>
</tr>
<tr>
<td>175</td>
<td>255</td>
<td>Yellow Rock</td>
</tr>
<tr>
<td>235</td>
<td>260</td>
<td>Yellow Clay</td>
</tr>
<tr>
<td>260</td>
<td>305</td>
<td>Red Clay</td>
</tr>
<tr>
<td>305</td>
<td>320</td>
<td>Gray Lime Stone</td>
</tr>
<tr>
<td>320</td>
<td>340</td>
<td>Yellow Clay &amp; Layer Rock - Water</td>
</tr>
<tr>
<td>340</td>
<td>385</td>
<td>Yellow Layer Rock</td>
</tr>
<tr>
<td></td>
<td><strong>Total Depth</strong></td>
<td><strong>385</strong></td>
</tr>
</tbody>
</table>

## Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 6 and Section 5 need be completed.
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well  M. D. Corona
Street or Post Office Address 16 Springs Canyon Road
City and State  Cloudcroft, NM 88317

Well was drilled under Permit No.  PH-349  and is located in the
a. 1/4 1/4 1/4 1/4 of Section Township Range N.M.P.M.
b. Tract No. of Map No. of the
c. Lot No. 193 of Block No. 10 of the Twin Forks Estates
   Subdivision, recorded in Otsego County.
d. X=   feet, Y=   feet, N.M. Coordinate System Zone in
   the
   Grant.

(B) Drilling Contractor  Robert Stevenson
Address  Box 514, Weed, NM, 88354

Drilling Began  6 Apr 86  Completed 6 May 86  Type tools  Cable
Size of hole 8 in.
Elevation of land surface or at well is  ft. Total depth of well 455 ft.
Completed well is  shallow  artesian.
Depth to water upon completion of well 280 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 275</td>
<td>To 285</td>
<td>10</td>
<td>Yellow Sand</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-1/2</td>
<td>13</td>
<td>3</td>
<td>Top 420</td>
<td>Bottom 420</td>
<td></td>
<td>270 360</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING n/a

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Plugging Method</td>
<td></td>
</tr>
<tr>
<td>Date Well Plugged</td>
<td></td>
</tr>
<tr>
<td>Plugging approved by:</td>
<td></td>
</tr>
</tbody>
</table>

State Engineer Representative

Date Received  May 8, 1986
Quad  FWL  FSL

File No.  PN-349  Use  Domestic  Location No. 15, 14, 22, 4221

FOR USE OF STATE ENGINEER ONLY
STATE ENGINEER OFFICE
WELL RECORD

(A) Owner of well
TIMBERON WATER & SANITATION DISTRICT
Owner's Well No.

Street or Post Office Address
PO BOX 40
City and State
TIMBERON, NM 88350 987-2250

Well was drilled under Permit No. ST-00111 Exp. and is located in the:

a. ¼, ¼, ¼ NW, ¼ of Section 23 Township 19S Range 12E N.M.P.M.

b. Tract No. of Map No. of the

c. Lot No. of Block No. of the

Subdivision, recorded in OTERO County.

d. X= feet, Y= feet, N.M. Coordinate System: Zone in

(B) Drilling Contractor
STATEWIDE DRILLING, INC.
License No. WD-601
Address
PO BOX 458 LA LUZ, NM 88337

13" to 45'
Drilling Began 02/03/01 Completed 02/13/01 Type tools AIR ROTARY Size of hole 3" to 50'
Elevation of land surface or at well is ft. Total depth of well 490 ft.

Completed well is □ shallow □ artesian. Depth to water upon completion of well 110 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>48</td>
<td></td>
<td>on top of limestone</td>
<td>15</td>
</tr>
<tr>
<td>185</td>
<td></td>
<td>between limestone &amp; clay</td>
<td>20</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (Inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>steel</td>
<td>+2</td>
<td>45</td>
<td>47</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>pvc</td>
<td>0</td>
<td>490</td>
<td>490</td>
<td></td>
<td>460  480</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>+2</td>
<td>45</td>
<td>35 bags of quickcrete</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor

Address

Plugging Method

Date Well Plugged

Plugging approved by:

State Engineer Representative

MARCH 8, 2001

FOR USE OF STATE ENGINEER ONLY

Date Received
ST-00111

File No. Use Location No.

Quarz EXPLORATORY FWL 19S.12E.23.1
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>From</th>
<th>To</th>
<th>Color and Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>black clay &amp; gravel</td>
</tr>
<tr>
<td>30</td>
<td>0</td>
<td>30</td>
<td>brown clay &amp; gravel</td>
</tr>
<tr>
<td>48</td>
<td>30</td>
<td>48</td>
<td>limestone</td>
</tr>
<tr>
<td>180</td>
<td>48</td>
<td>180</td>
<td>limestone w/ layers of pink clay</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Mike Murray
Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, extended or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.
STATE OF NEW MEXICO
STATE ENGINEER OFFICE

Mar. 15, 2001

GARY SCOTT
TIMBERON WATER & SAN DISTRICT
P.O. BOX 40
TIMBERON, NM 88350

Greetings:

Enclosed is your copy of the well record for the above numbered permit, which has been accepted for filing.

Sincerely,

[Signature]
Sheldon Dorman
(505)524-6161

Enclosure
cc: Santa Fe Office

wellrrcv
SM-0085

WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well

Corinatador Council Boy Scout of America

2603 North Aspen

PO Box 328

Bismarck, ND 58501

(B) Drilling Contractor

White Mountain Pump

Route 1 Box 128 W

Dexter, NH 03830

Owner's Well No. 15

Owner: Well No. PM-362(D)

PM-362(D)

Well was drilled under Permit No. and is located in the:

a. NE 

b. Tract No. of Map No. of the

Deeded upon record in the

Inspector recorded in

c. Lot No. of Block No. of the

County

d. X= feet, Y= feet. N.M. Coordinate System

Zone in

Grant

June 3, 1987

Drilling began

Completed

Cable

Type well

Size of hole

in.

Elevation of land surface or

as well in

Total depth of well

ft.

Completed well in

Shallow

Artesian

Depth to water upon completion of well

ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td>From 72 to 150</td>
<td>Well cleaned to 155 picked up water at 78' and 126' and 142 well was lined with 5' PVC well pump tested</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per foot</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perforations from 72' to 150</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDGING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Bags of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Top</td>
<td>Bottom</td>
</tr>
<tr>
<td>2</td>
<td>Top</td>
<td>Bottom</td>
</tr>
<tr>
<td>3</td>
<td>Top</td>
<td>Bottom</td>
</tr>
<tr>
<td>4</td>
<td>Top</td>
<td>Bottom</td>
</tr>
</tbody>
</table>

FOR USE OF STATE ENGINEER ONLY

Date Received: 1-1-1988

Quad

FWI

FSI

File No. PH-362(D)

DIN/SAN

Location No. 1812.11.12112
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Well cleaned to 155' picked up water at 78'</td>
</tr>
<tr>
<td></td>
<td></td>
<td>and 126' and 142' well was lined with 5&quot; 160 PSI</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FYC well pump tested at 22 GPM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Perforations from 72' to 150'</td>
</tr>
</tbody>
</table>

Section 7: REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in duplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except section 5, shall be answered as completely and accurately as possible when any well is...
Section 1. GENERAL INFORMATION

Conquistador Council Boy Scouts of America
PM-382(D)

Street or Post Office Address: 2603 North Aspen
City and State: Roswell, NM 88201

Well was drilled under Permit No. PM-382(D) and is located in the

a. Section 11 Township 18S Range 12 E N.M.P.M.

b. Tract No. of Map No. of the

c. Lot No. of Block No. of the

Subdivision, recorded in County.

d. X= feet, Y= feet, N.M. Coordinate System in the

Grant.

Drilling Contractor: Bob Burnett (White Mountain Pump), License No. WD1074

Address: Route 1 Box 128 W, Dexter, NM 88250


Elevation of land surface at well is feet. Depth to water upon completion of well is 7 feet.

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet

Thickness in Feet

Description of Water-Bearing Formation

Estimated Yield (gallons per minute)

This hole was filled and surface was returned to original state.

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inch)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top</td>
<td>Bottom</td>
<td>Top</td>
<td>Bottom</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MIDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td>Top</td>
<td>Bottom</td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor: 
Address: 
Drilling Method: 
Date Well Plugged: 
Plugging approved by: 
State Engineer Representative: 

No. Depth in Feet Cubic Feet of Cement

<table>
<thead>
<tr>
<th>Top</th>
<th>Bottom</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>

FOR USE OF STATE ENGINEER ONLY

Date Received May 1, 1968

File No. PM-382(D)

plugging report, Location No. 16.12.11.12112
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>12</td>
<td>Soil and Boulders</td>
</tr>
<tr>
<td>12</td>
<td>57</td>
<td>Broken Sandstone</td>
</tr>
<tr>
<td>57</td>
<td>96</td>
<td>Lime Stone</td>
</tr>
<tr>
<td>96</td>
<td>125</td>
<td>Tan Clay</td>
</tr>
<tr>
<td>125</td>
<td>226</td>
<td>Lime Stone</td>
</tr>
<tr>
<td>226</td>
<td>250</td>
<td>Valid</td>
</tr>
<tr>
<td>230</td>
<td>285</td>
<td>Limestone</td>
</tr>
<tr>
<td>285</td>
<td>328</td>
<td>Tan Clay</td>
</tr>
<tr>
<td>328</td>
<td>372</td>
<td>Tan Clay and Broken Lime</td>
</tr>
<tr>
<td>372</td>
<td>428</td>
<td>Tan Clay</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

[Signature]

INSTRUCTIONS: This form should be completed in duplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 3, shall be answered as completely and accurately as possible when any well is...
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL

Name: Mike Coleman
Contact: 
Address: P. O. Box 178
City: Ackley
State: TX
Zip: 79713

Work Phone: 
Home Phone: 

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)

A. SW 1/4 SE 1/4 NW 1/4 Section 21 Township 16S Range 13E N.M.P.M. in Otero County.

B. X = feet, Y = feet, N.M. Coordinate System Zone in the Grant.

U.S.G.S. Quad Map 

C. Latitude: _____ d _____ m _______ s Longitude: _____ d _____ m _______ s

D. East (m), North (m), UTM Zone 13, NAD (27 or 83)

E. Tract No. , Map No. of the Hydrographic Survey

F. Lot No. , Block No. of Unit/Tract Subdivision recorded in County.

G. Other:

H. Give State Engineer File Number if existing well: 

I. On land owned by (required): Self

3. DRILLING CONTRACTOR

License Number: WD-1453
Name: Hydrotech Drilling
Agent: Joseph or Kimberly Skagg
Mailing Address: 21 Prairie Trail

City: Tularosa
State: NM
Zip: 88352

Work Phone: (505) 585-7918
Home Phone: (Same)

4. DRILLING RECORD

Drilling began: 2/1/2001; Completed: 2/2/2001; Type tools: Rotary Air.
Size of hole: 7 7/8 in.; Total depth of well: 300 ft.; Completed well is: Shallow (shallow, artesian);
Depth to water upon completion of well: 200 ft.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>180</td>
<td>205</td>
<td><strong>Broken Limestone</strong></td>
<td>20</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet Top</th>
<th>Depth in Feet Bottom</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From</th>
<th>Perforations To</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td>PVC</td>
<td>0</td>
<td>300</td>
<td>300</td>
<td></td>
<td>260</td>
<td>300</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Depth in Feet To</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: ____________________________

Address: ____________________________

Plugging Method: ____________________________

Date Well Plugged: ____________________________

Plugging approved by: ____________________________

State Engineer Representative:

<table>
<thead>
<tr>
<th>No</th>
<th>Depth Top in Feet</th>
<th>Depth Bottom in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
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<tr>
<td>3</td>
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<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
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<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>45</td>
<td>Existing Hole</td>
</tr>
<tr>
<td>45</td>
<td>180</td>
<td>Brown to Gray Lime</td>
</tr>
<tr>
<td>180</td>
<td>205</td>
<td>Broken Limestone</td>
</tr>
<tr>
<td>205</td>
<td>300</td>
<td>Limestone, with very small strips of clay</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Joe Skaggs 1-4-02
Driller (mm/dd/year)

FOR STATE ENGINEER USE ONLY

Quad _____; FWL _____; FSL _____; Use _____; Location No. _____
1. OWNER OF WELL

Name: TIMBERON WATER AND SANITATION DISTRICT
Contact: 
Address: PO BOX 40
City: TIMBERON
State: NM
Zip: 88350

2. LOCATION OF WELL (A, B, C, or D requires, E or F if known)

A. SE 1/4 SW 1/4 NW 1/4 Section: 23 Township 19S Range: 12E N.M.P.M.
  in OTERO County.

B. X = ___________ Feet, Y = ___________ feet, N.M. Coordinate System
  Zone in the ___________ Grant.
  U.S.G.S. Quad Map ___________

C. Latitude: _____ d _____ m _____ s
  Longitude: _____ d _____ m _____ s

D. East ___________ (m), north ___________ (m), UTM Zone 13, NAD
  _________ (27 or 83)

E. Tract No. ___________ Map No. ___________ of the ___________ hydrographic survey

F. Lot No. ___________, Block No. ___________ of Unit/Tract ___________ of the
  ___________ Subdivision recorded in ___________ County.

G. Other: ___________

H. Give State Engineer File Number if existing well: ST-111-S

I. On land owned by(required): TIMBERON WATER AND SANITATION DISTRICT

3. DRILLING CONTRACTOR

License Number: WD-68
Name: K.D. HUEY COMPANY
Agent: Kenneth D. or Heath N, Huey
Mailing Address: PO box 488
City: Capitan
State: NM Zip: 88316

4. DRILLING RECORD

Drilling began: 12-31-06; Completed: 7-14-06
Type Tools: AIR ROTARY

Size of Hole: 12 1/4 in.; Total Depth of Well: 1220 ft.
Completed well is: SHALLOW (shallow, Artesian);
Depth to water upon completion of well: 272 ft.

File Number: ST-111-S form: wr-20

Page of 4 - TRN-302253 307971

NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

File Number: ST-111-S

SP-03324

TRN-302253
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>525-685</td>
<td>60</td>
<td>YELLOW / RED CLAY AND BROWN LIMESTONE</td>
<td>15</td>
</tr>
<tr>
<td>608-865</td>
<td>77</td>
<td>YELLOW LIMESTONE</td>
<td>15</td>
</tr>
<tr>
<td>798-875</td>
<td>77</td>
<td>GRAY LIMESTONE</td>
<td>10</td>
</tr>
<tr>
<td>1005-1200</td>
<td>195</td>
<td>RED/YELLOW TO GRAY SHALE AND SANDSTONE</td>
<td>20</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per inch</th>
<th>Depth in Ft.</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From To</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.875&quot; 250 WALL A53B STEEL</td>
<td>0 TO 65</td>
<td>65</td>
<td>NONE</td>
<td>SEE BELOW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8.625&quot; 322 WALL A53B STEEL</td>
<td>+2 TO 1220</td>
<td>1222</td>
<td>TEXAS DRIVE</td>
<td>ADDITIONAL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDLING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mudd</th>
<th>Cubic feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>65</td>
<td>17.5</td>
<td>54</td>
<td>GRAVITY FEED</td>
</tr>
<tr>
<td>15</td>
<td>150</td>
<td>12.25</td>
<td>4</td>
<td>2.5</td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: ____________________________
Address: ______________________________________
Plugging Method: ________________________________
Date Well Plugged: ______________________________

Plugging approved by: ____________________________
State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
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<td></td>
</tr>
</tbody>
</table>

File Number: ST-111-S
Form: wr-20
page 2 of 4
Tm Number: 307971
## 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>To</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>60</td>
<td>60</td>
<td>GRAVEL AND BOULDERS</td>
</tr>
<tr>
<td>60</td>
<td>150</td>
<td>90</td>
<td>LIMESTONE WITH STEAKS OF CLAY</td>
</tr>
<tr>
<td>150</td>
<td>189</td>
<td>39</td>
<td>CLAY WITH STEAKS OF LIMESTONE</td>
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<tr>
<td>189</td>
<td>307</td>
<td>118</td>
<td>GRAY TO BROWN LIMESTONE WITH SOME CLAY</td>
</tr>
<tr>
<td>307</td>
<td>319</td>
<td>12</td>
<td>RED CLAY WITH LIMESTONE</td>
</tr>
<tr>
<td>319</td>
<td>422</td>
<td>103</td>
<td>GRAY TO BROWN LIMESTONE</td>
</tr>
<tr>
<td>422</td>
<td>525</td>
<td>103</td>
<td>YELLOW / BROWN / GRAY LIMESTONE</td>
</tr>
<tr>
<td>525</td>
<td>532</td>
<td>7</td>
<td>YELLOW TO RED CLAY</td>
</tr>
<tr>
<td>532</td>
<td>585</td>
<td>53</td>
<td>BROW TO YELLOW LIMESTONE</td>
</tr>
<tr>
<td>585</td>
<td>608</td>
<td>23</td>
<td>GRAY LIMESTONE</td>
</tr>
<tr>
<td>608</td>
<td>685</td>
<td>77</td>
<td>GRAY TO YELLOW LIMESTONE</td>
</tr>
<tr>
<td>685</td>
<td>875</td>
<td>190</td>
<td>GRAY TO YELLOW LIMESTONE</td>
</tr>
<tr>
<td>875</td>
<td>888</td>
<td>13</td>
<td>GRAY LIMESTONE</td>
</tr>
<tr>
<td>888</td>
<td>994</td>
<td>106</td>
<td>YELLOW LIMESTONE / SOME GRAY LIMESTONE</td>
</tr>
<tr>
<td>994</td>
<td>1005</td>
<td>11</td>
<td>GRAY LIMESTONE AND RED SHALE</td>
</tr>
<tr>
<td>1005</td>
<td>1200</td>
<td>195</td>
<td>YELLOW TO GRAY SHALE WITH SOME YELLOW SANDS</td>
</tr>
<tr>
<td>1200</td>
<td>1220</td>
<td>20</td>
<td>RED TO GRAY SHALE WITH SOME LIMESTONE</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

PERFORATIONS: 580 - 600; 660 - 680; 700 - 720; 740 - 760; 780 - 800; 820 - 840; 860 - 880; 900 - 920; 940 - 960; 980 - 1020 - 1040; 1060 - 1080; 1100 - 1120; 1140 - 1160; 1180 - 1200.

CASING IS MILL SLOT 3/16-INCH SLOTS.

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller: ___________________________ CWD/PI: ________________

7-14-06 (mm/dd/year)

FOR STATE ENGINEER USE ONLY

Quad _____; FWL ____; FSL ____; Use _____; Location No. _____

File Number: ST-111-S

SP-03324

Form: wr-20

page 4 of 4

Trm Number: 307971

TRN-302253
TIMBERON WATER CO., INC.
PO DRAWER 40
TIMBERON, NM  88350

Greetings:

Enclosed is your copy of the well record for the above numbered permit, which has been accepted for filing.

Sincerely,

Sarah Rodrigues
(505) 524-6063

Enclosure
cc: Santa Fe Office

wellrrcv
Trn Nbr: 302253
File Nbr: SP 03324
Well File Nbr: ST 00111 S

Aug. 22, 2006

FIRST NATL BANK OF ALAMOGORDO
PO DRAWER 9
ALAMOGORDO, NM 88311

Greetings:

Enclosed is your copy of the well record for the above numbered permit, which has been accepted for filing.

Sincerely,

Sarah Rodriguez
(505) 524-6101

Enclosure
cc: Santa Fe Office
wellrrcv
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Deborah Garland
Contact: Home Phone: (520) 963-7770
Address: 551 E Northridge
City: Glendora
State: CA Zip: 91741

2. LOCATION OF WELL (A, B, C, or D required, E or F if knowns)
A. NW 1/4 NE 1/4 Section: 15 Township: 16S Range: 15E N.M.P.M.
   in Otero County.
B. X = ______ feet, Y = ______ feet, N.M. Coordinate System Zone in the
   U.S.G.S. Quad Map ____________
C. Latitude: _____d _____m _______s Longitude: _____d _____m _______s
D. East _______ (m), North _______ (m), UTM Zone 13, NAD (27 or 83)
E. Tract No. ____, Map No. ____ of the __________ Hydrographic Survey
F. Lot No. _____, Block No. ____ of Unit/Tract _______________ of the
   ________________ Subdivision recorded in ______________ County.
G. Other:

3. DRILLING CONTRACTOR
License Number: WD-601
Name: STATEWIDE DRILLING INC
Agent: ____________
Mailing Address: PO BOX 458
City: LA LUZ
State: NM Zip: 88337

4. DRILLING RECORD
Drilling began: 9/10/03 Completed: 9/15/03 Type tools: Air Rotary
Size of hole: ** 8" Total depth of well: 420 ft.
Completed well is: shallow (shallow, artesian)
Depth to water upon completion of well: 294 ft.

File Number: PN-885  File Number: PN-885  Page 1 of 4
Trm Number: 872495

16.15.15 211
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth from (Feet)</th>
<th>Thickness (in feet)</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>340</td>
<td>345</td>
<td>5</td>
<td>gravel and sandstone</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>12</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft. per in.</th>
<th>Threads</th>
<th>Depth in Feet (Top Bottom) (feet)</th>
<th>Type of Shoe</th>
<th>Perforations from To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>steel</td>
<td>2</td>
<td>258 260</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 1/2</td>
<td>PVC</td>
<td>0 420</td>
<td>420 420</td>
<td>340</td>
<td>400</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDLING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth from (Feet)</th>
<th>Hole Diameter</th>
<th>Sacks of mud of cement</th>
<th>Cubic Feet of cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
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<td></td>
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</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: ____________________________
Address: ______________________________________
Plugging Method: _______________________________
Date Well Plugged: _____________________________
Plugging approved by: __________________________
State Engineer Representative: __________________

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet (Top Bottom)</th>
<th>Cubic Feet of cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-885
Form: wr-20

Tfn Number: __________________ page 2 of 4
# NEW MEXICO OFFICE OF THE STATE ENGINEER
## WELL RECORD

### 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>35 - 35</td>
<td>brown clay and gravel</td>
</tr>
<tr>
<td>35</td>
<td>130 - 35</td>
<td>limestone</td>
</tr>
<tr>
<td>130</td>
<td>222 - 92</td>
<td>brown mudstone, caliche, layers of calcite</td>
</tr>
<tr>
<td>222</td>
<td>290 - 5</td>
<td>cavity (lost circulation)</td>
</tr>
<tr>
<td>290</td>
<td>340 - 63</td>
<td>limestone</td>
</tr>
<tr>
<td>340</td>
<td>345 - 50</td>
<td>yellow clay and limestone</td>
</tr>
<tr>
<td>345</td>
<td>390 - 45</td>
<td>sandstone and gravel</td>
</tr>
<tr>
<td>390</td>
<td>490 - 100</td>
<td>yellow clay and limestone</td>
</tr>
<tr>
<td></td>
<td></td>
<td>red clay</td>
</tr>
</tbody>
</table>
10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Mike McMurry
09/15/03

FOR STATE ENGINEER USE ONLY

Quad ___; FWL ___; FSL ___; Use _____; Location No. ________

File Number: ___________  Form: wr-20  page 4 of 4  Trm Number: ___________
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Noel M Akers
Contact: 
Address: PO Box 488
City: Weed
State: NM
Zip: 88354
Work Phone: 
Home Phone: 

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
A. NW 1/4 SE 1/4 NW 1/4 Section: 26 Township: 17S Range: 14E N.M.P.M.
   County: Otero
B. X = __________ feet, Y = __________ feet, N.M. Coordinate System
   Zone in the Grant.
   U.S.G.S. Quad Map
C. Latitude: ___ d ___ m ___ s Longitude: ___ d ___ m ___ s
D. East ______ m, North ______ m, UTM Zone 13, NAD 1927 or 83
E. Tract No. _____, Map No. _____ of the Hydrographic Survey
F. Lot No. _____, Block No. _____ of Unit/Tract Subdivision recorded in County.
G. Other:
H. Give State Engineer File Number of existing well: 
I. On land owned by (required):

3. DRILLING CONTRACTOR
License Number: WD-601
Name: Statewide Drilling, Inc.
Agent: 
Mailing Address: PO Box 458
City: La Luz
State: NM
Zip: 88337
Work Phone: 505 437-8984
Home Phone: 

4. DRILLING RECORD
Drilling began: 07/25/2005 ; Completed: 07/29/2005 ; Type tools: Air Rotary
Size of hole: 8 in.; Total depth of well: 433 ft.;
Completed well is: shallow (shallow, artesian);
Depth to water upon completion of well: 365 ft.

342378
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 390</td>
<td>To 395</td>
<td>Fractured limestone</td>
<td>10 to 15</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td>-1</td>
<td>433</td>
<td>433</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Steel</td>
<td>+2</td>
<td>3</td>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>To</th>
<th>Hole Sacks</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

8. PLUGGING RECORD

Plugging Contractor: 
Address: 
Plugging Method: 
Date Well Plugged: 
Plugging approved by: State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
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<tr>
<td>3</td>
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<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Depth in feet From</td>
<td>Thickness in feet</td>
<td>Color and Type of Material Encountered</td>
</tr>
<tr>
<td>-------------------</td>
<td>------------------</td>
<td>----------------------------------------</td>
</tr>
<tr>
<td>0</td>
<td>15</td>
<td>Brown clay</td>
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<td>15</td>
<td>20</td>
<td>Fractured limestone w/ clay</td>
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<tr>
<td>20</td>
<td>40</td>
<td>Brown clay</td>
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<tr>
<td>40</td>
<td>50</td>
<td>Gray limestone w/ layers of clay</td>
</tr>
<tr>
<td>50</td>
<td>200</td>
<td>Gray &amp; brown limestone</td>
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<td>200</td>
<td>220</td>
<td>Red clay w/ gravel</td>
</tr>
<tr>
<td>220</td>
<td>230</td>
<td>Brown limestone</td>
</tr>
<tr>
<td>230</td>
<td>250</td>
<td>White caliche w/ layers of sand</td>
</tr>
<tr>
<td>250</td>
<td>360</td>
<td>Brown limestone</td>
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<td>380</td>
<td>Fractured limestone</td>
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<tr>
<td>380</td>
<td>420</td>
<td>Gray limestone</td>
</tr>
<tr>
<td>420</td>
<td>500</td>
<td>Red &amp; blue clay</td>
</tr>
</tbody>
</table>
10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

3 1/2 yards of 3/8" gravel for gravel pack.

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Mike McMurry
Driller

07/29/2005
(mm/dd/year)

FOR STATE ENGINEER USE ONLY

Quad _____; FNL _____; FSL _____; Use _____; Location No. _____

File Number: PN-989
Form: wr-20 page 4 of 4
Trn Number: 342378
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Shirley Stone
Contact: ________________________ Work Phone: ________________________
Address: Box 488
City: Reed State: NM Zip: 88354

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
A. SW 1/4 SW 1/4 NE 1/4 Section: 18 Township: 175 Range: 15E N.M.P.M.
in Otero County.
B. X = _______ feet, Y = _______ feet, N.M. Coordinate System Zone in the Grant
    U.S.G.S. Quad Map
C. Latitude: _______ d _______ m _______ s Longitude: _______ d _______ m _______ s
D. East _______ (m), North _______ (m), UTM Zone 13, NAD 1927 (27 or 83)
E. Tract No. _______ Map No. _______ of the Hydrographic Survey
    F. Lot No. _______ Block No. _______ of Unit/Tract _______ of the Subdivision recorded in _______ County.
    G. Other: __________

3. DRILLING CONTRACTOR
License Number: WD-501
Name: Statewide Drilling, Inc
Agent: ________________________ Work Phone: 505-337-2984
Mailing Address: PO Box 488
City: La Luz State: NM Zip: 88354

4. DRILLING RECORD
Drilling began: 07/11/03, Completed: 07/15/03, Type drill: Air Rotary
Site of hole: 8 In.; Total depth of well: 580 ft.;
Completed well is: shallow (shallow, artesian);
Depth to water upon completion of well: 400 ft.;

File Number: PN-882
Form: wr-20
Page 1 of 4

Trn Number: 268504

17.15.18. 235
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>460' to 465'</td>
<td>5'</td>
<td>Fractured Limestone</td>
<td>1-2 GPM</td>
</tr>
<tr>
<td>510' to 515'</td>
<td>5'</td>
<td>Fractured Limestone</td>
<td>2-3 GPM</td>
</tr>
<tr>
<td>550' to 565'</td>
<td>10'</td>
<td>Yellow Sand &amp; Gravel</td>
<td>10-15 GPM</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5&quot; PVC</td>
<td></td>
<td></td>
<td>Top 0</td>
<td>580'</td>
<td>580'</td>
<td>500' 540'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Bottom 580'</td>
<td>580'</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: _____________________________
Address: _______________________________________
Plugging Method: _______________________________
Date Well Plugged: _____________________________
Plugging approved by: __________________________
State Engineer Representative: ___________________

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet Top</th>
<th>Cubic Feet of Cement</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## NEW MEXICO OFFICE OF THE STATE ENGINEER
### WELL RECORD

#### 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth From 0' in feet</th>
<th>Depth To 320' in feet</th>
<th>Thickness</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>320'</td>
<td>340'</td>
<td>20'</td>
<td>layers of brown clay and limestone</td>
</tr>
<tr>
<td>340'</td>
<td>375'</td>
<td>35'</td>
<td>limestone</td>
</tr>
<tr>
<td>375'</td>
<td>400'</td>
<td>10'</td>
<td>layers of clay, sandstone</td>
</tr>
<tr>
<td>400'</td>
<td>440'</td>
<td>65'</td>
<td>limestone</td>
</tr>
<tr>
<td>440'</td>
<td>460'</td>
<td>20'</td>
<td>grey sandstone, light brown shale limestone</td>
</tr>
<tr>
<td>460'</td>
<td>510'</td>
<td>50'</td>
<td>limestone (465' first water 2nd water sandstone (grey, yellow &amp; white) at 510')</td>
</tr>
<tr>
<td>510'</td>
<td>540'</td>
<td>30'</td>
<td>yellow clay &amp; sandstone</td>
</tr>
<tr>
<td>540'</td>
<td>560'</td>
<td>20'</td>
<td>yellow sand, clay &amp; gravel</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

18. ADDITIONAL STATEMENTS OR EXPLANATIONS:
Gravel pack with 3/8" natural (3 yards)

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Mike McMurry
Driller
07/19/03

Mike McMurry

FOR STATE ENGINEER USE ONLY

Quad ______; FWL _____; FSL _____; Use _______; Location No. _______
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Shirley Steves
Work Phone: 687-3680
Contact: Box 488
Address: Weed
City: Weed
State: NM
Zip: 88354

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
A. SE 1/4 SW 1/4 SE 1/4, Section: 10 Township: 17S Range: 15E N.M.P.M.
County: Grant.

B. X = feet, Y = feet, N.M. Coordinate System Zone in the U.S.G.S. Quad Map

C. Latitude: _______d _______m _______s Longitude: _______d _______m _______s

D. East _______m, North _______m, UTM Zone 13, NAD 83 (27 or 83)

E. Tract No. ___, Map No. ___ of the ______________ Hydrographic Survey

F. Lot No. ___, Block No. ___ of Unit/Tract __________________ of the Subdivision recorded in __________________ County.

G. Other:

H. Give State Engineer File Number if existing well:

I. On land owned by (required): Shirley Steves

3. DRILLING CONTRACTOR
License Number: M-01-521
Name: David Fors
Agent: Box 488
Mailing Address: Box 488
City: Weed
State: NM
Zip: 88354
Work Phone: 42-2273
Home Phone:

4. DRILLING RECORD
Drilling began: 2-11-84, Completed: 2-28-84, Type tools: A
Size of hole: 3/8 in., Total depth of well: 160 ft.
Completed well is: Shallow (shallow, artesian);
Depth to water upon completion of well: 692 ft.

File Number: PN-881
Form: wr-20
Trn Number: 306428
Page 1 of 4

STATE ENGINEER OFFICE
ROSWELL NEW MEXICO
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>1725</td>
<td>1600</td>
<td>39</td>
<td>37</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 3/4</td>
<td>16 1/2</td>
<td>1/8</td>
<td>21 3/4</td>
<td>124</td>
<td>A/F</td>
<td>A/F</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td>From</td>
<td>To</td>
<td>From</td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: ____________________________
Address: ____________________________________
Plugging Method: ______________________________
Date Well Plugged: ___________________________
Plugging approved by: _________________________

State Engineer Representative

No. Depth in Feet of Cement

<table>
<thead>
<tr>
<th>Top</th>
<th>Bottom</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-801
Form: wr-20

Trn Number: 306428

Page 2 of 4

STATE ENGINEER OFFICE
ROSWELL, NEW MEXICO

JUL 11 79
<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>12</td>
<td>Calcite</td>
</tr>
<tr>
<td>15</td>
<td>210</td>
<td>Gray Limestone</td>
</tr>
<tr>
<td>225</td>
<td>35</td>
<td>Green-buff Fine Line Gray</td>
</tr>
<tr>
<td>750</td>
<td>20</td>
<td>Gray Limestone</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller: [Signature]

4/7/05
(mm/dd/yyyy)

FOR STATE ENGINEER USE ONLY

Quad: ; FWL: ; FSL: ; Use: ; Location No: 

File Number: 
Form: wr-20

Trn Number: 306428

page 4 of 4
Declaration of Owner of Underground Water Right

PENASCO

BASIN NAME

Declaration No. PN-487  Date received February 24, 1982

STATEMENT

1. Name of Declarant: Cooper Brothers
   Mailing Address: Arabela Route, Tinnie, New Mexico 88351
   County of Lincoln, State of New Mexico

2. Source of water supply: Shallow Water Aquifer

3. Describe well location under one of the following subheadings:
   a. NE 1 90 SE 1 90 SW 1 90 % of Sec. 25  Twp. 16S  Rge. 15E  N.M.P.M. in Otero County.
   b. Tract No. Map No. of Map No. of the
   c. X y feet, X y feet, N. M. Coordinate System
      Zone in the Grant.

On land owned by Cooper Brothers

4. Description of well: date drilled 1950s driller unknown depth 270 feet.
   outside diameter of casing 6 inches; original capacity gal. per min.; present capacity 5
   gal. per min.; pumping lift 253 feet; static water level 210 feet (meas.) (below) land surface;
   make and type of pump Windmill 2" pipe sucker rod and cylinder
   make, type, horsepower, etc., of power plant 12' Aermotor windmill
   Fractional or percentage interest claimed in well 100

5. Quantity of water appropriated and beneficially used:
   for livestock (acre feet per acre) (acre feet per annum) purposes.

6. Acreage actually irrigated acres, located and described as follows (describe only lands actually irrigated):

   Subdivision  Sec.  Twp.  Range  Acres  Owner
   __________  ______  _______  _______  ______
   __________  ______  _______  _______  ______
   __________  ______  _______  _______  ______
   __________  ______  _______  _______  ______
   __________  ______  _______  _______  ______
   __________  ______  _______  _______  ______
   __________  ______  _______  _______  ______

   (Note: location of well and acreage actually irrigated must be shown on plot on reverse side.)

7. Water was first applied to beneficial use month day year and since that time
   has been used fully and continuously on all of the above described lands or for the above described purposes except as follows:

   ____________________________________________________________________________
   ____________________________________________________________________________
   ____________________________________________________________________________
   ____________________________________________________________________________

8. Additional statements or explanations:

   ____________________________________________________________________________
   ____________________________________________________________________________
   ____________________________________________________________________________
   ____________________________________________________________________________

9. John A. Cooper
    being first duly sworn upon my oath,
    do hereby say that the above is a full and complete statement prepared in accordance with the instructions on the reverse side of this form and submitted in evidence of ownership of a valid underground water right, that I have carefully read each and all of the items contained therein and that the same are true to the best of my knowledge and belief.

    Cooper Brothers, declarant,

    ____________________________________________________________________________
    ____________________________________________________________________________
    ____________________________________________________________________________
    ____________________________________________________________________________

    My commission expires 5-3-92

    Subscribed and sworn to before me this day of , A.D. 19__
Locate well and areas actually irrigated as accurately as possible on following plat:

Section (s) 25, Township 16S, Range 15E N.M.P.M.

INSTRUCTIONS

Declaration shall be executed (preferably typewritten) in triplicate and must be accompanied by a $1.00 filing fee. Each of triplicate copies must be properly signed and attested.

A separate declaration must be filed for each well in use.

All blanks shall be filled out fully. Required information which cannot be sworn to by declarant shall be supplied by affidavit of person or persons familiar with the facts and shall be submitted herewith.

Sec. 13. Complete all blanks.

Sec. 4. Fill out all blanks applicable as fully as possible.

Sec. 5. Irrigation use shall be stated in acre feet of water per acre per year applied on the land, if used for domestic, municipal, or other purposes, or total quantity in acre feet used annually.

Sec. 6. Describe only the acreage actually irrigated. When necessary to clearly define irrigated acreages, describe to nearest 1/4 acre subdivision. If located on unsurveyed lands, describe by legal subdivision "as projected" from the nearest government survey corners, or describe by metes and bounds and tie survey to some permanent, easily-located natural object.

Sec. 7. Explain and give dates as nearly as possible of any years when all or part of acreage claimed was not irrigated.

Sec. 8. If well irrigates or supplies supplemental water to any other land than that described above, or if land is also irrigated from any other source, explain under this section. Give any other data necessary to fully describe water right.

If additional space is necessary, use a separate sheet or sheets and attach securely hereto.

STATE OF NEW MEXICO SS.
OTERO COUNTY

FILED FOR RECORD IN MY OFFICE
This day in __________ 19__

At __________ O'clock __________ N and S day recorded
in Book No. 719 Page 751-752

the records of Otero County, New Mexico

__________________________
County Clerk, Otero County, New Mexico

__________________________
By:__________________________
Deputy

1220
March 30, 1992

FILE: PN-487 thru PN-490  
PN-492 and PN-493

Cooper Brothers
Arabela Route
Tinnie, NM 88351

Gentlemen:

Enclosed are your copies of the "Investigative Reports" prepared for use by the State Engineer Office in conjunction with the Declarations of Owner of Underground Water Right which you recently filed.

If you have any questions about these reports or feel that you have additional information available which might clarify certain points, please contact either Craig Hipple or me.

Sincerely,

Richard C. Cibak
Pecos River Basin Supervisor

RCC/tg
Enclosures
cc: Santa Fe
    Hydro Section
INVESTIGATIVE REPORT

DATE: March 27, 1992
FILE: PN-487
TO: Glenn Brim, District II Supervisor
FROM: Mike Stapleton, Water Resource Technician II
SUBJECT: Shallow Water Declaration - PN-487
WELL: PN-487

SUBDIVISION NE1/4 SW1/4
SECTION 25
TOWNSHIP 16S
RANGE 15E
ACRES

USE: Livestock Watering

STATEMENTS: Field investigation conducted March 24, 1992, revealed that Well PN-487 is at the above declared location. This well has a 6 inch casing and is equipped with a 12 foot Aeromotor windmill on a factory steel frame. Well discharges water 50 feet northwest into a 5 foot high by 18 foot diameter steel storage tank via 1 inch pipe. This is well is shown on Elk, New Mexico Quadrangle Map. Map dates back to aerial photos taken in 1963. No FE-1 was found in research of SEO records.

SUMMARY: Taking into account the field investigation of March 24, 1992, and research of SEO records, it appears that this well was drilled prior to the Penasco Basin closure date of September 1, 1953, and is a valid claim for livestock watering, with an unknown priority date.

Mike Stapleton
Water Resource Technician II

MS/tg
cc: Santa Fe
Hydro Section
February 27, 1992

FILE:  PN-487 thru PN-490
       PN-492 and PN-493

Cooper Brothers
Arabela Route
Tinnie, NM  88351

Gentlemen:

Enclosed are your copies of Declaration of Owner of Underground Water Right, as
numbered above, which have been filed for record in the office of the State
Engineer.

Please refer to these numbers in all future correspondence concerning these
declarations.

The filing of these declarations does not indicate affirmation or rejection of
the statements contained therein.

Sincerely,

Richard C. Gibak
Pecos River Basin Supervisor

RCC/tg
Enclosure
cc:  Santa Fe
     Hydro Section
Declaration of Owner of Underground Water Right

PENASCO BASIN NAME

Declaration No. PN-492 Date received February 23, 1973

STATEMENT

1. Name of Declarant: Cooper Brothers
   Mailing Address: Arabela Route, Tinnie, New Mexico 88351
   County of Lincoln, State of New Mexico

2. Source of water supply: Shallow Water Aquifer
   (adjacent or shallow water aquifer)

3. Describe well location under one of the following subheadings:
   NE 1/4 NW 1/4 SE 1/4 Sec. 20 Twp. 16S Reg. 16E N.M.P.M., in
   Chaves County, New Mexico.
   
   a. Test No.: 123456 of Map No.: 7890 of the
   b. X = Y = feet, N. M. Coordinate System
   c. Zone
   d. On land owned by Cooper Brothers

4. Description of well: date drilled 1956 driller unknown depth 470 feet.
   Outside diameter of casing 2 inches; original capacity 5 gal. per min.; present capacity 5
   gal. per min.; pumping lift 70 feet; static water level
   m/c and type of pump: sucker rod cylinder
   make, type, horsepower, etc., of power plant: Jensen pumpjack/Onan 18 HP
   Frictional or percentage interest claimed in well 100

5. Quantity of water appropriated and beneficially used
   for livestock (acres feet per acre) (acres feet per annum) purposes.

6. Acreage actually irrigated acres, located and described as follows (describe only lands actually irrigated):

   Subdivision __________ Sec. __________ Twp. __________ Range __________ Acres __________ Irrigated __________ Owner __________
   __________ __________ __________ __________ __________ __________ __________ __________ __________ __________
   __________ __________ __________ __________ __________ __________ __________ __________ __________ __________
   __________ __________ __________ __________ __________ __________ __________ __________ __________ __________
   __________ __________ __________ __________ __________ __________ __________ __________ __________ __________
   __________ __________ __________ __________ __________ __________ __________ __________ __________ __________
   __________ __________ __________ __________ __________ __________ __________ __________ __________ __________

   (Note: location of well and acreage actually irrigated must be shown on plat on reverse side.)

7. Water was first applied to beneficial use month day year and since that time
   has been used fully and continuously on all of the above described lands or for the above described purposes except
   as follows:
   _______________________________________________________________________________________
   _______________________________________________________________________________________
   _______________________________________________________________________________________
   _______________________________________________________________________________________
   _______________________________________________________________________________________

8. Additional statements or explanations:
   _______________________________________________________________________________________
   _______________________________________________________________________________________
   _______________________________________________________________________________________
   _______________________________________________________________________________________
   _______________________________________________________________________________________

9. John A. Cooper, being first duly sworn upon my oath,
   deposes and says that the above is a full and complete statement prepared in accordance with the instructions on the re-
   verse side of this form and submitted in evidence of ownership of a valid underground water right, that I have carefully
   read and check and all of the items contained herein and that the same are true to the best of my knowledge and belief.

   Cooper Brothers, declarant.
   ____________________________
   ____________________________
   __________________________________________
   ____________________________
   ____________________________
   ____________________________

   Expiration Date: 5-3-92

   UNDER NEW MEXICO LAW A DECLARATION IS ONLY A STATEMENT OF DECLARANT'S CLAIM.
   ACCEPTANCE FOR FILING DOES NOT CONSTITUTE APPROVAL OR REJECTION OF THE CLAIM.
Locate well and areas actually irrigated as accurately as possible on following plat:

Section (s) ________ Township 16S __________ Range 16E __________ N, M, P, P.

<p>| | | | | | | |</p>
<table>
<thead>
<tr>
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<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**

Declaration shall be executed (preferably typewritten) in triplicate and must be accompanied by a $1.00 filing fee. Each of triplicate copies must be properly signed and attested.

A separate declaration must be filed for each well in use.

All blanks shall be filled out fully. Required information which cannot be sworn to by declarant shall be supplied by affidavit of person or persons familiar with the facts and shall be submitted herewith.

Secs. 1-6. Complete all blanks.

Sec. 4. Fill out all blanks applicable as fully as possible.

Sec. 5. Irrigation use shall be stated in acre feet of water per acre per year applied on the land. If used for domestic, municipal, or other purposes, state total quantity in acre feet used annually.

Sec. 6. Describe only the acreage actually irrigated. When necessary to clearly define irrigated acreages, describe to nearest 3/4 acre subdivision. If located on unsurveyed lands, describe by legal subdivision "as projected" from the nearest government survey corners, or describe by metes and bounds and tie survey to some permanent, easily-located natural object.

Sec. 7. Explain and give dates as nearly as possible of any years when all or part of acreage claimed was not irrigated.

Sec. 8. If well irrigates or supplies supplemental water to any other land than that described above, or if land is also irrigated from any other source, explain under this section. Give any other data necessary to fully describe water right.

If additional space is necessary, use a separate sheet or sheets and attach securely hereto.
FILE: PN-487 thru PN-490
PN-492 and PN-493

Cooper Brothers
Arabela Route
Tinnie, NM 88351

Gentlemen:

Enclosed are your copies of the "Investigative Reports" prepared for use by the State Engineer Office in conjunction with the Declarations of Owner of Underground Water Right which you recently filed.

If you have any questions about these reports or feel that you have additional information available which might clarify certain points, please contact either Craig Hipple or me.

Sincerely,

Richard C. Cibak
Pecos River Basin Supervisor

RCC/tg
Enclosures
cc: Santa Fe
    Hydro Section
INVESTIGATIVE REPORT

DATE: March 27, 1992
FILE: PN-492
TO: Glenn Brim, District II Supervisor
FROM: Mike Stapleton, Water Resource Technician II
SUBJECT: Shallow Water Declaration - PN-492

WELL: PN-492
SUBDIVISION NE4NWSE1
SECTION 20
TOWNSHIP 16S
RANGE 16S
ACRES

USE: Livestock Watering

STATEMENTS: Field investigation conducted March 24, 1992, revealed that Well PN-492 is at the above declared location and has a 6 inch casing. Well is equipped with a Jenson Brothers pump jack and is found under an unequipped factory steel windmill frame. Water from this well discharges via 1½ inch pipe southwest 40 feet into a 5 foot high by 20 foot diameter steel storage tank. This well is shown on the Elk, New Mexico Quadrangle Map. Map dates back to aerial photos taken in 1963. No FE-1 was found on this well.

SUMMARY: Taking into account the field investigation of March 24, 1992, and research of SEO records, it appears that this well was drilled prior to the Penasco Basin closure date of September 1, 1953, and is a valid claim for livestock watering, with an unknown priority date.

In the declaration, the drilling date of 1956 was an oversight by Mr. John Cooper when he prepared the declaration for filing.

Mike Stapleton
Water Resource Technician II

cc: Santa Fe
Hydro Section
February 27, 1992

FILE: PN-487 thru PN-490
      PN-492 and PN-493

Cooper Brothers
Arabela Route
Tinnie, NM  88351

Gentlemen:

Enclosed are your copies of Declaration of Owner of Underground Water Right, as numbered above, which have been filed for record in the office of the State Engineer.

Please refer to these numbers in all future correspondence concerning these declarations.

The filing of these declarations does not indicate affirmation or rejection of the statements contained therein.

Sincerely,

Richard C. Cibak
Pecos River Basin Supervisor

RCC/tg
Enclosure
cc: Santa Fe
    Hydro Section
WELL RECORD

Date of Receipt:______________________________ Permit No. Pa - 10

Name of permittee, Frank D. Crockett

Street or P. O. 104 N. Penn, City and State Roswell, N. M.

1. Well location and description: The well is located in Sec. 17, 1/4 of Section 17, Township 16, Range 16 W, Elevation of top of casing above sea level, ______ feet; diameter of hole, ______ inches; total depth, ______ feet; depth to water upon completion, ______ feet; drilling was commenced ______ and completed ______; name of drilling contractor Willard Beaty, _____ Address, 1102 Merchant St.; Driller's License No. WD 62 Artesia, N. M.

2. Principal Water-bearing Strata:

<table>
<thead>
<tr>
<th>Depth from</th>
<th>Thickness</th>
<th>Description of Water-bearing Formation</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 1</td>
<td>207 - 217</td>
<td>10 Sandy Lime</td>
</tr>
<tr>
<td>No. 2</td>
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<td>No. 3</td>
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<tr>
<td>No. 4</td>
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<tr>
<td>No. 5</td>
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<td></td>
</tr>
</tbody>
</table>

3. Casing Record:

<table>
<thead>
<tr>
<th>Diameter in inches</th>
<th>Pounds per ft.</th>
<th>Threads per inch</th>
<th>Depth of Casing or Liner Below Top</th>
<th>Feet of Casing</th>
<th>Type of Shoe</th>
<th>Perforation From</th>
<th>Perforation To</th>
</tr>
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</table>

4. If above construction replaces old well to be abandoned, give location: ______, 1/4, 1/4, 1/4 of Section ______, Township ______, Range ______; name and address of plugging contractor, ______ date of plugging ______; describe how well was plugged: ______
5. Log of Well: Old well deepened from 182 ft.

<table>
<thead>
<tr>
<th>Depth from Feet</th>
<th>Depth to Feet</th>
<th>Thickness in Feet</th>
<th>Description of Formation</th>
</tr>
</thead>
<tbody>
<tr>
<td>182</td>
<td>192</td>
<td>10</td>
<td>Gray Lime</td>
</tr>
<tr>
<td>192</td>
<td>207</td>
<td>15</td>
<td>Brown Lime</td>
</tr>
<tr>
<td>207</td>
<td>217</td>
<td>10</td>
<td>Water Sand (Sandy Lime)</td>
</tr>
<tr>
<td>217</td>
<td>225</td>
<td>8</td>
<td>Gray Lime</td>
</tr>
</tbody>
</table>

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described well.

[Signature]
Licensed Well Driller

Instructions

This form shall be executed, preferably typewritten, in triplicate and filed with the State Engineer's Office at Roswell, New Mexico, within 10 days after drilling has been completed. Data on water-bearing strata and on all formations encountered should be as complete and accurate as possible.
PROOF OF COMPLETION OF WORKS
UNDERGROUND WATERS

Date of Receipt: Permit No. 7010

1. Name of permittee: Frank J. Crockett
P. O. address: 104 W. Penn, City and State: Powell
Permit No. 7010, to repair (appurtenant, repair well, change location of well)
in the (name of underground reservoir, artesian basin, etc.)

2. Description of well: location, SW 1/4, SW 1/4, NW 1/4, of Section 17,
Township 16 S, Range 16 E; total depth, 210 feet; outside diameter of top casing
(or hole, if uncased) 16 inches; if artesian, is well equipped with gate valve? name
and address of driller, Willard Beatty
Date drilled, Alexander, 19-5-3

3. Record of Pumping Test (to be supplied by person or firm making test; Name and address of person making test,
date of test, 19__, depth to water before test, ______ feet, and immediately afterward ______ feet; Length of test, ______ hours; average discharge, _____ G.P.M.;
Specific capacity of well, ______ gal. per min. per ft. of drawdown.

4. Description of pump: Make, Fire Motor Windmill
   type, ____________ ; if turbine type, give size of column, ______ inches; diameter of
   bowls, ______ inches; number of bowls, ______ ; length of suction pipe, ______ feet; total
   length of column, bowls and suction pipe, ______ feet; if centrifugal type, give size of pump
   inches; if other type, describe, ________________________________
   ________________________________
   rated capacity of pump (if known) ______ G.P.M., at ______ rev. per min. from a depth of ______ feet.

5. Description of power plant: make, ____________________________
   type, ____________________________ ; rated horsepower (if available) ______ ; type of drive connection
to pump, ____________________________ ; date of installation of power plant, ________

6. Actual discharge of pump, ______ G.P.M., at ______ rev. per min. from a depth of ______ feet;
Date of test, 19__, Name and address of dealer supplying pump and power
plant, M. C. Stockmeyer, Well Supply, Powell, W. M.

(Stamp) RECEIVED AM NOV 26 1954
(Stamp) NOV 23 1954
(Stamp) OFFICE GROUND WATER SUPERVISOR RECOVEN 5. 1. 1954

(PN-12)
7. Permit acreage to be served by well, ____________ acres, to receive a total of ____________ acre feet of water allowed by permit.

8. The distribution system consists of overnight storage reservoir ___________, and ___________ feet of main canal; ___________.

   give approximate capacity of reservoir or tank (if any) ___________.

   cubic feet.

9. If above construction replaces an old well to be plugged or abandoned, fill out the following: the well abandoned is located in the ___________ ¼ ___________ ¼ of Section ___________, Township ___________, Range ___________.

   Name of plugging contractor, ___________.

   Well was plugged in accordance with terms of permit ___________.

10. Give date "Well Record" was filed with State Engineer's Office, ___________.

11. Pump and power plant were installed and works completed ___________.

The undersigned, owner and holder of Permit No. ___________, being first duly sworn upon his oath, states that he has read the foregoing statements and that the same are true to the best of his knowledge and belief.

______________________________

Affidavit of State Engineer's Representative

I hereby certify that I have duly inspected the above works and find them adequate and properly constructed according to the terms and conditions of the permit. Note any exceptions.

______________________________

Date, ___________.
Section 1. GENERAL INFORMATION

(A) Owner of well: U.S. Forest Service
Owner's Well No: PN 140

Well was drilled under Permit No: PN 140 and is located in the:

a. 

b. Tract No.
       of Map No.

C. Lot No. of Block No.
       of the
       Subdivision, recorded in County.

D. X- Y- feet, N. M. Coordinate System Zone in the County.

(B) Drilling Contractor: [Name]
License No: WD 636

Address: [Address]

Drilling Began: April 30, 1985
Completed: May 1, 1985
Type tools Cored
Size of hole 7 in.

Elevation of land surface or 6,000 feet
at well is: 6,000 ft. Total depth of well 291 ft.

Completed well is shallow or artesian.
Depth to water upon completion of well 251 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>251</td>
<td>291</td>
<td>Clean out Job.</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cleaned out to original depth</td>
<td></td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 1/2</td>
<td>6</td>
<td>1603</td>
<td>0</td>
<td>291</td>
<td></td>
<td>231</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor: [Name]

Plugging Method: [Method]

Date Well Plugged: [Date]

Date received: May 14, 1985

For use of State Engineer Only

File No: PN-40

Location No: 16.16.30.441422
Cement Job.

0- to 80' open hole
80' to 124' bridged over Rock
124' to 200' red clay & rock
200' to 391' red clay & sand & gravel

E. A. Haddley
**Declaration of Owner of Underground Water Right**

**PENASCO**

**BASIN NAME**

**Declaration No.** PN-493  
**Date received** February 24, 1972

**STATEMENT**

1. **Name of Declarant:** Cooper Brothers  
   **Mailing Address:** Arabela Route, Tinnie, New Mexico 88351  
   **County:** Lincoln, State of New Mexico

2. **Source of water supply:** Shallow Water Aquifer  
   **(artesian or shallow water aquifer)**

3. **Describe well location under one of the following subheadings:**
   - **SE** to **NE**  
   - **NE** to **NW**  
   - **NW** to **SW**  
   - **SW** to **SE**  
   - **Township**  
   - **Range**  
   - **Section**  
   - **Feet North**  
   - **Feet South**  
   - **Feet East**  
   - **Feet West**  
   - **N.M.P.M., in Chaves County**

4. **Tract No.**  
   **Map No.** of the

5. **Feet East**  
   **Feet West**

6. **Feet North**  
   **Feet South**

7. **Zone**  
   **Grant**

8. **Or land owned by:** Cooper Brothers

9. **Description of well:** date drilled **unknown**  
   **Driller:**  
   **Depth:** 458 feet

10. **Outside diameter of casing:** 5 inches  
    **Original capacity:** 5 gal. per min.  
    **Present capacity:**

11. **Water lift:** 441 feet  
    **Static water level:** 388 feet (measured) below land surface

12. **Make and type of pump:** 2" pipe windmill cylinder

13. **Horsepower, etc., of power plant:** Jensen pumpjack/Onan 18 HP engine

14. **Fractional or percentage interest claimed in well:** 100

15. **Quantity of water appropriated and beneficially used:**

1. **(acre feet per acre)**  
   **(acre feet per annum)** for livestock purposes.

16. **Acreage actually irrigated:**

<table>
<thead>
<tr>
<th>Subdivision</th>
<th>Sec.</th>
<th>Twp.</th>
<th>Range</th>
<th>Acres Irrigated</th>
<th>Owner</th>
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   **(Note: location of well and acreage actually irrigated must be shown on plot or reverse side.)**

17. **Water was first applied to beneficial use:** month day year

18. **And since that time has been used fully and continuously on all of the above described lands or for the above described purposes except as follows:**

19. **Additional statements or explanations:**

   

20. **John A. Cooper**

   **being first duly sworn upon my oath, do depose and say that the above is a full and complete statement prepared in accordance with the instructions on the reverse side of this form and submitted in evidence of ownership of a valid underground water right, that I have carefully read and all of the items contained therein and that the same are true to the best of my knowledge and belief.**

   **Cooper Brothers**

   **declarant.**

   ** subscribed and sworn to before me this 31st day of July, A.D. 1972**

   **My commission expires, 5-3-92**

   **S. A. Cooper**

   **[Signature]**

   **[Title]**

   **[Position]**
Locate well and areas actually irrigated as accurately as possible on following plat:

Section (a) 7, Township 17S, Range 16E N. PL P. PL

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INSTRUCTIONS

Declaration shall be executed (preferably typewritten) in triplicate and must be accompanied by a $1.00 filing fee. Each of triplicate copies must be properly signed and attested.

A separate declaration must be filed for each well in use.

All blanks shall be filled out fully. Required information which cannot be sworn to by declarant shall be supplied by affidavit of person or persons familiar with the facts and shall be submitted herewith.

Secs. 1-3. Complete all blanks.

Sec. 4. Fill out all blanks applicable as fully as possible.

Sec. 5. Irrigation use shall be stated in acre feet of water per acre per year applied on the land. If used for domestic, municipal, or other purposes, state total quantity in acre feet used annually.

Sec. 6. Describe only the acreage actually irrigated. When necessary to clearly define irrigated acreages, describe to nearest 3/4 acre subdivision. If located on unsurveyed lands, describe by legal subdivision “as projected” from the nearest government survey corners, or describe by metes and bounds and the survey to some permanent, easily-located natural object.

Sec. 7. Explain and give dates as nearly as possible of any years when all or part of acreage claimed was not irrigated.

Sec. 8. If well irrigates or supplies supplemental water to any other land than that described above, or if land is also irrigated from any other source, explain under this section. Give any other data necessary to fully describe water right.

If additional space is necessary, use a separate sheet or sheets and attach securely hereto.
DATE: March 27, 1992

FILE: PN-493

TO: Glenn Brim, District II Supervisor

FROM: Mike Stapleton, Water Resource Technician II

SUBJECT: Shallow Water Declaration - PN-493

WELL: PN-493

SUBDIVISION SEINE-NEAL

SECTION 7

TOWNSHIP 17S

RANGE 16E

ACRES

LAND:

USE: Livestock Watering

STATEMENTS: Field investigation conducted March 24, 1992, revealed that Well PN-493 has a 5 inch casing and is equipped with a Jenson Brothers pump jack. Well sits in a 3 foot by 3 foot concrete pad. Water from this well discharges 40 feet southeast into a 4 foot high by 18 foot diameter steel storage tank via 1¼ inch pipe. This well is shown on the Robertson Canyon Quadrangle Map at the above declared location. Map dates back to aerial photos taken in 1963. No FE-1 was found on this well.

SUMMARY: Taking into account the field investigation of March 24, 1992, and research of SEO records, it appears that this well was drilled prior to the Penasco Basin closure date of September 1, 1953, and is a valid claim for livestock watering, with an unknown priority date.

Mike Stapleton
Water Resource Technician II

MS/tg
cc: Santa Fe
    Hydro Section
March 30, 1992

Cooper Brothers
Arabela Route
Tinnie, NM 88351

Gentlemen:

Enclosed are your copies of the "Investigative Reports" prepared for use by the State Engineer Office in conjunction with the Declarations of Owner of Underground Water Right which you recently filed.

If you have any questions about these reports or feel that you have additional information available which might clarify certain points, please contact either Craig Hipple or me.

Sincerely,

Richard G. Gibak
Pecos River Basin Supervisor

RGC/tg
Enclosures
cc: Santa Fe Hydro Section
FILE: PN-487 thru PN-490
      PN-492 and PN-493

Cooper Brothers
Arabela Route
Tinnie, NM 88351

Gentlemen:

Enclosed are your copies of Declaration of Owner of Underground Water Right, as
numbered above, which have been filed for record in the office of the State
Engineer.

Please refer to these numbers in all future correspondence concerning these
declarations.

The filing of these declarations does not indicate affirmation or rejection of
the statements contained therein.

Sincerely,

Richard C. Gibak
Pecos River Basin Supervisor

RCC/tg
Enclosure
cc: Santa Fe
    Hydro Section
## Declaration of Owner of Underground Water Right

**Declaration No.** PN-490  
**Date received:** February 24, 1977

### STATEMENT

1. **Name of Declarant:** Cooper Brothers  
   **Mailing Address:** Arabela Route, Tinnie, New Mexico 88351  
   **County of:** Lincoln  
   **State of:** New Mexico

2. **Source of water supply:** Shallow Water Aquifer
   **(Pecosian or shallow water aquifer)**

3. **Describe well location:**
   - **SE 1/4 NW 1/4 SE 1/4 of Sec. 18**
   - **Twp. 17S**
   - **Rge. 16E**
   - **N.M.P.M. in Chaves County.**

4. **Tract No.** of Map No. of the
   **X:** feet.  
   **Y:** feet.  
   **N.M. Coordinate System Zone**
   **Grant.**

5. **On Land owned by:** Cooper Brothers

6. **Description of well:**
   - **Date drilled:** unknown
   - **Driller:**
   - **Depth:** 571 feet
   - **Outside diameter of casing:** 7 inches
   - **Original capacity:** gal. per min.
   - **Present capacity:** 5 gal. per min.
   - **Pumping lift:** 553 feet
   - **Static water level:** 502 feet
   - **(above) (below) land surface,**
   - **Make and type of pump:** 2" pipe with sucker rod and cylinder
   - **Make, type, horsepower, etc., of power plant:** 16' Aermotor windmill
   - **Fractional or percentage interest claimed in well:** 100

7. **Quantity of water appropriated and beneficially used:**
   - **For livestock:** 3 acre feet per acer (acre feet per annum)

8. **Average actually irrigated:**
   - **Acres, located and described as follows:** describe only lands actually irrigated:

<table>
<thead>
<tr>
<th>Subdivision</th>
<th>Sec.</th>
<th>Twp.</th>
<th>Range</th>
<th>Acres</th>
<th>Irrigated</th>
</tr>
</thead>
<tbody>
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   (Note: location of well and acreage actually irrigated must be shown on plot or reverse side.)

9. **Water was first applied to beneficial use:**
   - **Month:**
   - **Day:**
   - **Year:**
   
   **and since that time has been used fully and continuously on all of the above described lands or for the above described purposes except as follows:**

10. **Additional statements or explanations:**

11. **John A. Cooper**
    
    **Declare and say that the above is a full and complete statement prepared in accordance with the instructions on the reverse side of this form and submitted in evidence of ownership of a valid underground water right, that I have carefully read and all of the items contained therein and that the same are true to the best of my knowledge and belief.**

    **Cooper Brothers,** declarant.

    **Subscribed and sworn to before my this** 21st **day of January, A.D. 1972**

    **My commission expires:** 5-3-92

    **In witness whereof,**

    **By:**

    **Notary Public**
Locate well and areas actually irrigated as accurately as possible on following plat:

Section (s) 18, Township 17S, Range 16E

INSTRUCTIONS

Declaration shall be executed (preferably typewritten) in triplicate and must be accompanied by a $1.00 filing fee. Each of triplicate copies must be properly signed and attested.

A separate declaration must be filed for each well in use.

All blanks shall be filled out fully. Required information which cannot be sworn to by declarant shall be supplied by affidavit of person or persons familiar with the facts and shall be submitted herewith.

Sec. 13. Complete all blanks.

Sec. 4. Fill out all blanks applicable as fully as possible.

Sec. 5. Irrigation use shall be stated in acre feet of water per acre per year applied on the land, if used for domestic, municipal, or other purposes, state total quantity in acre feet used annually.

Sec. 6. Describe only the acreage actually irrigated. When necessary to clearly define irrigated acreages, describe to nearest 1/4 acre subdivision. If located on unsurveyed lands, describe by legal subdivision "as projected" from the nearest government survey corners, or describe by metes and bounds and tie survey to some permanent, easily-located natural object.

Sec. 7. Explain and give dates as nearly as possible of any years when all or part of acreage claimed was not irrigated.

Sec. 8. If well irrigates or supplies supplemental water to any other land than that described above, or if land is also irrigated from any other source, explain under this section. Give any other data necessary to fully describe water right.

If additional space is necessary, use a separate sheet or sheets and attach securely hereon.
FILE: FN-487 thru FN-490  
PN-492 and PN-493

Cooper Brothers  
Arabela Route  
Tinnie, NM 88351

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Sincerely,

Richard C. Gibak  
Pecos River Basin Supervisor

RCC/tg  
Enclosures  
c: Santa Fe  
Hydro Section
DATE: March 27, 1992

FILE: PN-490

TO: Glenn Brim, District II Supervisor

FROM: Mike Stapleton, Water Resource Technician II

SUBJECT: Shallow Water Declaration - PN-490

WELL: PN-490

SUBDIVISION NE\NW\SW\E

SECTION 18

TOWNSHIP 17S

RANGE 16E

ACRES

LAND:

USE: Livestock Watering

STATEMENTS: Field investigation conducted March 24, 1992, revealed that Well PN-490 is located in the NE\NW\SW\E and not as stated on the declaration. Well has a 7 inch casing and is equipped with a 16 foot Aeromotor windmill on a factory steel frame. Well is also equipped with a Jenson Brothers pump jack. Well discharges water 30 feet southeast into a 10 foot high by 24 foot diameter steel storage tank via 1\ inch pipe. This well is shown on Robertson Canyon Quadrangle Map. Map dates back to aerial photos taken in 1963. No FE-1 was found in research of SEO records.

SUMMARY: Taking into account the field investigation of March 24, 1992, and research of SEO records, it appears that this well was drilled prior to the Penasco Basin closure date of September 1, 1953, and is a valid claim for livestock watering, with an unknown priority date.

Mike Stapleton
Water Resource Technician II

cc: Santa Fe
Hydro Section
February 27, 1992

FILE: PN-487 thru PN-490
      PN-492 and PN-493

Cooper Brothers
Arabela Route
Tinnie, NM 88351

Gentlemen:

Enclosed are your copies of Declaration of Owner of Underground Water Right, as numbered above, which have been filed for record in the office of the State Engineer.

Please refer to these numbers in all future correspondence concerning these declarations.

The filing of these declarations does not indicate affirmation or rejection of the statements contained therein.

Sincerely,

Richard C. Gibak
Pecos River Basin Supervisor

RCC/tg
Enclosure
cc: Santa Fe
    Hydro Section
Declaration of Owner of Underground Water Right

PENASCO

Declaration No. PN-488

Date received February 24, 1922

STATEMENT

1. Name of Declaration: Cooper Brothers
   Mailing Address: Arabela Route, Tinnie, New Mexico 88351
   County of Lincoln, State of New Mexico

2. Source of water supply: Shallow Water Aquifer

3. Describe well location under one of the following subheadings:
   a. NW 1/4, SE 1/4, NE 1/4, Sec. 11, Twp. 17S, Rng. 15E, N.M.P.M., in Otero County.
   b. Tract No. of Map No. of the
   c. N = ________ sec. Y = ________ feet, N. M. Coordinate System in the
   On Land owned by Cooper Brothers

4. Description of well: date drilled unknown, driller, depth 714 feet.
   Outside diameter of casing 7 inches; original capacity 5 gal. per min.; present capacity 5 gal. per min.; pumping lift 704 feet; static water level 692 feet (above) land surface;
   Type and type of pump 2" pipe with sucker rod and cylinder
   Method, type, horsepower, etc., of power plant 16' Aeromotor windmill
   Fractious or percentage interest claimed in well 100

5. Quantity of water appropriated and beneficially used
   for livestock
   (acre feet per acre) (acre feet per annum)

6. Acreage actually irrigated
   acres, located and described as follows:
   (Note: location of well and acreage actually irrigated must be shown on plot or reverse side.)

7. Water was first applied to beneficial use on month day year and since that time has been used fully and continuously on all of the above described lands or for the above described purposes except as follows:

8. Additional statements or explanations:

John A. Cooper

Subscribed and sworn to before me this 21st day of January, A.D. 1922

My commission expires 5-3-92

Cooper Brothers, declarant.

Subscribed and sworn to before me this 21st day of January, A.D. 1922

My commission expires 5-3-92

3-92
INSTRUCTIONS

Declaration shall be executed (preferably typewritten) in triplicate and must be accompanied by a $1.00 filing fee. Each of triplicate copies must be properly signed and attested.

A separate declaration must be filed for each well in use.

All blanks shall be filled out fully. Required information which cannot be sworn to by declarant shall be supplied by affidavit of person or persons familiar with the facts and shall be submitted herewith.

Secs. 1-3. Complete all blanks.

Sec. 4. Fill out all blanks applicable as fully as possible.

Sec. 5. Irrigation use shall be stated in acre feet of water per acre per year applied on the land. If used for domestic, municipal, or other purposes, state total quantity in acre feet used annually.

Sec. 6. Describe only the acreage actually irrigated. When necessary to clearly define irrigated acreages, describe to nearest 1/4 acre subdivision. If located on unsurveyed lands, describe by legal subdivision "as projected" from the nearest government survey corners, or describe by metes and bounds and tie survey to some permanent, easily-located natural object.

Sec. 7. Explain and give dates as nearly as possible of any years when all or part of acreage claimed was not irrigated.

Sec. 8. If well irrigates or supplies supplemental water to any other land than that described above, or if land is also irrigated from any other source, explain under this section. Give any other data necessary to fully describe water right.

If additional space is necessary, use a separate sheet or sheets and attach securely hereto.
March 30, 1992

FILE: FN-487 thru FN-490
      FN-492 and PN-493

Cooper Brothers
Arabela Route
Tinnie, NM 88351

Gentlemen:

Enclosed are your copies of the "Investigative Reports" prepared for use by the State Engineer Office in conjunction with the Declarations of Owner of Underground Water Right which you recently filed.

If you have any questions about these reports or feel that you have additional information available which might clarify certain points, please contact either Craig Hipple or me.

Sincerely,

Richard C. Gibak
Pecos River Basin Supervisor

RCC/tg
Enclosures
cc: Santa Fe
    Hydro Section
INVESTIGATIVE REPORT

DATE: March 27, 1992

FILE: PN-488

TO: Glenn Brim, District II Supervisor

FROM: Mike Stapleton, Water Resource Technician II

SUBJECT: Shallow Water Declaration - PN-488

WELL: PN-488

USE: Livestock Watering

STATEMENTS: Field investigation conducted March 24, 1992, revealed that Well PN-488 is at the above declared location. Well has a 7 inch casing and is equipped with a 16 foot Aeromotor windmill on a factory steel frame. Well discharges east 90 feet into a 6 foot high by 18 foot diameter steel storage tank via 1½ inch pipe. Well is also equipped with a Jenson Brothers pump jack that is gasoline powered. Well is shown on the Robertson Canyon Quadrangle Map. Map dates back to aerial photos taken in 1963. No FE-1 was found in research of SEO records.

SUMMARY: Taking into account the field investigation of March 24, 1992, and research of SEO records, it appears that this well was drilled prior to the Penasco Basin closure date of September 1, 1953, and is a valid claim for livestock watering, with an unknown priority date.

Mike Stapleton
Water Resource Technician II

cc: Santa Fe Hydro Section
February 27, 1992

FILE: PN-487 thru PN-490
PN-492 and PN-493

Cooper Brothers
Arabela Route
Tinnie, NM 88351

Gentlemen:

Enclosed are your copies of Declaration of Owner of Underground Water Right, as numbered above, which have been filed for record in the office of the State Engineer.

Please refer to these numbers in all future correspondence concerning these declarations.

The filing of these declarations does not indicate affirmation or rejection of the statements contained therein.

Sincerely,

Richard C. Cibak
Pecos River Basin Supervisor

RCC/tg
Enclosure
cc: Santa Fe
Hydro Section
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
   Name: Cooper Brothers Livestock LLC
   Work Phone: 505-687-3445
   Contact: ___________________________
   Address: 5859 Rio Penasco
   City: Mayhill
   State: NM
   Zip: 88339

2. LOCATION OF WELL (A, B, C, or D REQUIRED, E or F if known)
   A. SW 1/4 SW 1/4 SW 1/4 Section: 15 Township: 17SS Range: 15E N.M.P.M
      in Lincoln county.
   B. x = _______ feet, y = _______ feet, N.M. Coordinate System
      zone in the Grant.
      U.S.G.S Quad Map _________________
   C. Latitude: ______d ______m ______s Longitude: ______d ______m ______s
   D. East _______ (m), North _______ (m), UTM Zone 13, NAD ______
      (27 or 83)
   E. Tract No. _______ Map No. _______ of the _______________________
      Hydrographic Survey
   F. Lot No. _______ Block No. _______ of Unit/Tract
      Subdivision recorded in __________ of the Lincoln
      county.
   G. Other: _____________________________
   H. Give State Engineer File Number if existing well: _______________________
   I. On land owned by (required): Cooper Brothers LLC

3. DRILLING CONTRACTOR
   License Number: WD-1537
   Name: CBAD HARVEY
   Agent: ___________________________
   Mailing Address: PO BOX 7933
   City: RUIDOSO
   State: NM
   Zip: 88355
   Work Phone: 505-336-1876
   Home Phone: 505-336-1876

4. DRILLING RECORD
   Drilling began: 6/22/05
   Size of hole: 6 1/2" in.
   Completed: 6/29/05
   Total depth of well: 785 ft.
   Completed well is: SHALLOW
   (shallow, artesian);
   Depth to water upon completion of well: 700 ft.
   Type tools: ROTARY
   File Number: PN-00489
   Trm Number: J35030
   Form: wr-01

page 1 of 4

8-1-05 med STK 178.15E 15.333
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>220</td>
<td>785</td>
<td>Lost circulation</td>
<td>unknown</td>
</tr>
<tr>
<td>220</td>
<td>865</td>
<td>Lost circulation</td>
<td>unknown</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 1/4</td>
<td>pvc</td>
<td>pvc</td>
<td>0</td>
<td>785</td>
<td>n/a</td>
<td>675</td>
<td>695</td>
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<tr>
<td>8 5/8</td>
<td>steel</td>
<td>steel</td>
<td>0</td>
<td>18</td>
<td>-</td>
<td>715</td>
<td>735</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>755</td>
<td>775</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor:
Address:
Plugging Method:
Date Well Plugged:
Plugging approved by:

STATE ENGINEER REPRESENTATIVE

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-00489
Tm Number: 335030

page 2 of 4
9. LOG OF HOLE

<table>
<thead>
<tr>
<th>DEPTH IN FEE</th>
<th>THICKNESS</th>
<th>COLOR AND TYPE OF MATERIAL ENCOUNTERED</th>
</tr>
</thead>
<tbody>
<tr>
<td>FROM TO</td>
<td>IN FEET</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>5</td>
<td>5 brown dirt</td>
</tr>
<tr>
<td>5</td>
<td>13</td>
<td>8 loose rock/gravel</td>
</tr>
<tr>
<td>13</td>
<td>48</td>
<td>35 brown clay</td>
</tr>
<tr>
<td>48</td>
<td>105</td>
<td>57 brown sandstone</td>
</tr>
<tr>
<td>105</td>
<td>220</td>
<td>115 brown limestone</td>
</tr>
<tr>
<td>220</td>
<td>785</td>
<td>565 lost circulation</td>
</tr>
</tbody>
</table>
10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described well.

Driller: [Signature]  Date: 6/30/05 (mm/dd/year)

FOR STATE ENGINEER USE ONLY

Quad: [X]; FWL: [X]; FSL: [X]; Use: [X]; Location No.: [X]

File Number: PN-00489  Form: We-26  page 4 of 4  Tin Number: [X]
**STATE ENGINEER OFFICE**

**WELL RECORD**

**Section 1. GENERAL INFORMATION**

(A) Owner of well: Dependable Bottled Camp  
Owner's Well No: 13964

Well was drilled under Permit No: PN 771 and is located in the:

a. % NE % NE % NE % of Section % Township % Range % N.M.P.M.

b. Tract No % of Map No % of the

c. Lot No % of Block No % of the

Subdivision, recorded in % County.

d. X= % feet, Y= % feet, N.M. Coordinate System % Zone in the % Grant.

(B) Drilling Contractor: Richard Carter  
License No: WD-8229

Address: 463 Aqua Chiguita Rd, cinnamon, N.Mex 88347

Drilling Begun: 7/1/00  Completed: 7/5/00

Type tools: Cable  Size of hole: 6 in.

Elevation of land surface or: at well is: % ft. Total depth of well: 122 ft.

Completed well is: [ ] shallow  [ ] artesian. Depth to water upon completion of well: 108 ft.

**Section 2. PRINCIPAL WATER-BEARING STRATA**

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2 - 3</td>
</tr>
</tbody>
</table>

**Section 3. RECORD OF CASING**

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 1/2</td>
<td>50</td>
<td>PVC</td>
<td>2</td>
<td>122</td>
<td>120</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>120</td>
<td>none</td>
<td>102 122</td>
</tr>
</tbody>
</table>

**Section 4. RECORD OF MUDDLING AND CEMENTING**

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Section 5. PLUGGING RECORD**

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Address</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Date Well Plugged</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Plugging approved by:</th>
</tr>
</thead>
</table>

State Engineer Representative

**FOR USE OF STATE ENGINEER ONLY**

Date Received: 07-24-2000  
Quad: FWL  FSI  
File No: PN-771  
Drinking & Sanitary Location No: 16S 12E 18 222
## Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>112</td>
<td>122</td>
<td>gray line (silt)</td>
</tr>
</tbody>
</table>

### Section 7. REMARKS AND ADDITIONAL INFORMATION

 existing well

deepening hole in effort to get more water for pumping

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. This form is used as a plugging record, only Sec.
**STATE ENGINEER OFFICE**

**WELL RECORD**

**Section 1. GENERAL INFORMATION**

(A) **Owner of well**: Suzanne Fields

Street or Post Office Address: P.O. Box 1981

City and State: Wilmington, Tex. 78596

Well was drilled under Permit No. **PD-728** and is located in the:

- a. ¼ NW ¼ N.W. ¼ N.W. ¼ of Section 5, Township 16S, Range 14E, N.M.P.R.
- b. Tract No. 27 of Map No. of the **Twin Springs Land Estates #8** Subdivision, recorded in County.
- c. X= ________ feet, Y= ________ feet, N.M. Coordinate System Zone in the Grant.
- d. 

(B) **Drilling Contractor**: Richard Carter

License No. **WD-1229**

Address: 463 Aqua Chiquita RD Sacramento, CA 95837

Drilling Began 7/15/03, Completed 9/17/03. Type tools __________ Size of hole 7 3/4 in.

Elevation of land surface or __________ ft. well is __________ ft. Total depth of well __________ ft.

Completed well is \( \checkmark \) shallow \( \square \) artesian. Depth to water upon completion of well __________ ft.

**Section 2. PRINCIPAL WATER-BEARING STRATA**

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 254</td>
<td>To 400</td>
<td>146 Drag Fractured Limestone</td>
<td>5.8</td>
</tr>
</tbody>
</table>

**Section 3. RECORD OF CASING**

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Foundrs per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Type of Shoe</th>
<th>Depth in Feet</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 3/4</td>
<td>13</td>
<td>Weld</td>
<td>Top 225</td>
<td>Torr</td>
<td>255</td>
<td>F195-255</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Bottom 257</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 3/4</td>
<td>14</td>
<td>3</td>
<td>Top 400</td>
<td>210</td>
<td>400</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Bottom 397</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Section 4. RECORD OF MUDDING AND CEMENTING**

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Section 5. PLUGGING RECORD**

Plugging Contractor

Address

Plugging Method

Date Well Plugged

Pluggs Approved by:

State Engineer Representative

FOR USE OF STATE ENGINEER ONLY 841583

Date Received 9-17-03

Quad FWL FST

File No. **PD-728** the R10 Location No. 16 14 5

\( \checkmark \)
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>5</td>
<td>Black Surface Dirt</td>
</tr>
<tr>
<td>5</td>
<td>135</td>
<td>Limestone</td>
</tr>
<tr>
<td>130</td>
<td>172</td>
<td>Red Clay</td>
</tr>
<tr>
<td>172</td>
<td>195</td>
<td>Limestone</td>
</tr>
<tr>
<td>195</td>
<td>254</td>
<td>Red Sandy Clay</td>
</tr>
<tr>
<td>254</td>
<td>400</td>
<td>Gray Fractured Limestone</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: **Billy Joe Boots**
Owner's Well No. ______
Street or Post Office Address: PO BOX 100
City and State: RINJON NM 88344

Well was drilled under Permit No. ST-231 and is located in the:

a. S 43° 44' 54" W 4° 12' 22" 
   1/4 of Section 34 Township 19 S Range 15 E N.M.P.B.

b. Tract No. ______ of Map No. ______ of the ______
c. Lot No. ______ of Block No. ______ of the ______
   Subdivision, recorded in ______ of the ______ County.

d. X = ______ feet, Y = ______ feet, N.M. Coordinate System ______
   Zone in the ______
   Grant.

(B) Drilling Contractor: **C J Drilling**
License No. 461
Address: PO BOX 935 Artesia NM 88210

Drilling began 6-12-04 Completed 6-19-04 Type tools **Cable**
Size of hole 8" in.

Elevation of land surface or at well is ______ ft. Total depth of well 1638 ft.

Completed well is □ shallow □ artesian. Depth to water upon completion of well 1263 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Top</td>
<td>Bottom</td>
<td></td>
</tr>
<tr>
<td>S 1/2 17 8</td>
<td>1638</td>
<td>1639</td>
<td>collar</td>
<td>1478</td>
<td>1593</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor
Address
Plugging Method
Date Well Plugged
Plugging approved by:

State Engineer Representative

September 20, 2004
FOR USE OF STATE ENGINEER ONLY

File No. ______ Use ______ Location No. ______

Date Revised: ST-0221 Quad FWL

19S.15E.34.133

TRN302730
<table>
<thead>
<tr>
<th>From in Feet</th>
<th>To in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1188</td>
<td>1221</td>
<td>33</td>
<td>Yellow and green shaley cuttings</td>
</tr>
<tr>
<td>1221</td>
<td>1638</td>
<td></td>
<td>small bridges in hard</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

Cleaned out well
ran 1638 ft casing
bailed well

Quality and quantity of water very good

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.
John R. D Antonio, Jr., P.E.
State Engineer

Las Cruces Office
1680 HICKORY LOOP, SUITE J
LAS CRUCES, NM 88005

STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER

Trn Nbr: 302730
File Nbr: ST 00221
Well File Nbr: ST 00221

Sep. 20, 2004

B.J. BROOKS
MONEEN BROOKS
P.O. BOX 100
PINON, NM 88344

Greetings:

Enclosed is your copy of the well record for the above numbered permit, which has been accepted for filing.

Sincerely,

Susan Benoit
(505) 524-6161

Enclosure
c: Santa Fe Office
wellrrcv
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
   Name: BERNARD L. CLAVE
   Work Phone: 687-3137
   Contact: 5557 Rio Rancho
   Home Phone: __________
   Address: Mayhill N. Mex.
   City: Mayhill N. Mex.
   State: NM Zip: 88339

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
   A. NW 1/4 SE 1/4 NE 1/4 Section: 34 Township: 15S Range: 16E N.M.P.M.
      in Grant.
   B. X = ______ feet, Y = ______ feet, N.M. Coordinate System
      U.S.G.S. Quad Map _______
   C. Latitude: _____ d _____ m _____ s Longitude: _____ d _____ m _____ s
   D. East ______ (m), North ______ (m), UTM Zone 13, NAD 83 (27 or 83)
   E. Tract No. ____, Map No. ____ of the __________ Hydrographic Survey
   F. Lot No. ____, Block No. ____ of Unit/Tract __________ of the ______ Subdivision recorded in ______ County.
   G. Other: __________________________
   H. Give State Engineer File Number if existing well: __________
   I. On land owned by (required): __________________________

3. DRILLING CONTRACTOR
   License Number: WD-1229
   Name: Richard Carls
   Work Phone: 430-3885
   Agent: __________________________
   Mailing Address: 58 Record Rd
   City: Alamogordo N. Mex.
   State: __ Zip: 88310

4. DRILLING RECORD
   Drilling began: 2/15/05; Completed: 3/15/05; Type tools: Air Leg
   Size of hole: 7½ in.; Total depth of well: 330 ft.;
   Completed well is: Shallow (shallow, artesian);
   Depth to water upon completion of well: 200 ft.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 260</td>
<td>To 320</td>
<td>Gray fractured limestone</td>
<td>30</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From To</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-7/16</td>
<td>23</td>
<td>-1</td>
<td>320</td>
<td>321</td>
<td>Collar</td>
<td>250-320</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: ____________________________
Address: ______________________________________
Plugging Method: ________________________________
Date Well Plugged: ______________________________

Plugging approved by: ____________________________
State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Top</td>
<td>Bottom</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN969
Trn Number: 319 919
Form: wr-20
Page 2 of 4
### NEW MEXICO OFFICE OF THE STATE ENGINEER
### WELL RECORD

#### 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>2</td>
<td>Brown Surface dirt</td>
</tr>
<tr>
<td>2</td>
<td>20</td>
<td>Red Clay &amp; Boulder</td>
</tr>
<tr>
<td>20</td>
<td>330</td>
<td>Gray Limestone</td>
</tr>
</tbody>
</table>

---

File Number: **PN 969**

Trn Number: **319917**

Form: **wr-20**

Page 3 of 4
10. ADDITIONAL STATEMENTS OR EXPLANATIONS:


The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Richard Carter  3/15/05
Driller  (mm/dd/year)

FOR STATE ENGINEER USE ONLY

Quad ____; FWL ____; FSL ____; Use _______; Location No. ________
July 13, 2005
FOLLOW-UP LETTER

FILE NBR: PN-969
TRN NBR: 319919

RICHARD CARTER
58 MOONDALE
ALAMOGORDO, NM 88310

Greetings:

Returned herewith is your New Mexico Office of the State Engineer Well Record, received in this office on MARCH 15, 2005. Please complete the items that are marked and return to this office for processing.

( ) Section 1
Owner of Well. Name, address, does not match File Number we have on file.

( ) Section 2
Location of Well. Please narrow the location down to three quarters (e.g. NE1/4NW1/4SE1/4), Section, Township, and Range.

(x) Section 4
Drilling Record. Please complete drilling began, completed, type tools, size of hole, total depth of well, shallow or artesian, depth of water.

( )
Please sign all three forms in ink and return to this office for processing.

( )
Other: Please submit the application in triplicate, with original signatures in ink using the forms enclosed.

If you have any questions, please do not hesitate to contact Andy Morley at (505-622-6521).

Sincerely,

Yolanda Mendiola
March 21, 2005

Trn Nbr: 319919
File Nbr: PN-969

Richard Carter
58 Moondale
Alamogordo, NM  88310

Greetings:

We have received the attached New Mexico Office of the State Engineer Well Record, on March 15, 2005.

I am returning the well record for completion of Section 4, Drilling Record. Please fill in all three copies and return to the Office of the State Engineer in Roswell, NM.

If you have any questions, please contact Andy Morley.

Regards,

Yolanda Mendiola
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
   Name: BERNARD L. CLEVE
   Contact: 5557 Rio Rancho
   Address: Magill PW, NM
   City: Magill PW, NM
   Work Phone: 687-3137
   Home Phone: 
   State: NM  Zip: 88337

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
   A. NW 1/4 SE 1/4 NE 1/4 Section: 34 Township: 15S Range: 16E N.M.P.M.
      in Otro
   B. X = __________ feet, Y = __________ feet, N.M. Coordinate System
      Zone in the __________ Grant.
      U.S.G.S. Quad Map __________
   C. Latitude: ______d ______m ______s Longitude: ______d ______m ______s
   D. East ______ (m), North ______ (m), UTM Zone 13, NAD __ (27 or 83)
   E. Tract No. ___, Map No. ___ of the __________ Hydrographic Survey
   F. Lot No. ___, Block No. ___ of Unit/Tract ____________ of the
      __________ Subdivision recorded in __________ County.
   G. Other: __________
   H. Give State Engineer File Number if existing well: __________
   I. On land owned by (required): __________

3. DRILLING CONTRACTOR
   License Number: WD-1239
   Name: Richard Carter
   Agent: __________
   Mailing Address: 58 Madrid
   City: Albuquerque, NM
   Work Phone: 430-3885
   Home Phone: 
   State: NM  Zip: 88310

4. DRILLING RECORD
   Drilling began: _____; Completed: _____; Type tools: __________
   Size of hole: _____ in.; Total depth of well: _____ ft.;
   Completed well is: __________ (shallow, artesian);
   Depth to water upon completion of well: _____ ft.

File Number: PN-969  Trn Number: 319917
Form: wr-20  page 1 of 4
### WELL RECORD

**INSTRUCTIONS:** This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1A and Section 5 need be completed.

#### Section 1

- **(A) Owner of well:** T. E. Watts
- **Street and Number:**
- **City:** Pinon  
  **State:** New Mexico
- **Well was drilled under Permit No.:** PN-32  
  **and is located in the:** SW 1/4 SE 1/4  
  **of Section:** 22  
  **Twp:** 17S  
  **Rge:** 17E
- **(B) Drilling Contractor:** Haskell Harris  
  **License No.:** WD-163
- **Street and Number:** Box 207
- **City:** Hope  
  **State:** New Mexico

**Elevation at top of casing in feet above sea level:**  
**Total depth of well:** 900'  
**State whether well is shallow or artesian:** shallow  
**Depth to water upon completion:** 849'

#### Section 2

**PRINCIPAL WATER-BEARING STRATA**

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet From</th>
<th>Depth in Feet To</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>865</td>
<td>900</td>
<td>35</td>
<td>grey lime</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td>This well drilled in 1946 and was deepened from 865' to 900'.</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Section 3

**RECORD OF CASING**

<table>
<thead>
<tr>
<th>Dia.</th>
<th>Pounds pl.</th>
<th>Threads in</th>
<th>Depth</th>
<th>Type Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Top</td>
<td>Bottom</td>
<td>From</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>To</td>
</tr>
</tbody>
</table>

#### Section 4

**RECORD OF MUDDING AND CEMENTING**

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Diameter Hole in in.</th>
<th>Tons Clay</th>
<th>No. Sacks of Cement</th>
<th>Methods Used</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Section 5

**PLUGGING RECORD**

- **Name of Plugging Contractor:**
- **License No.:**
- **Street and Number:**
- **City:**
- **State:**
- **Tons of Clay used:**
- **Tons of Roughage used:**
- **Type of roughage:**
- **Date Plugged:** 19

**Plugging approved by:**

---

**FOR USE OF STATE ENGINEER ONLY**

**OFFICE**

**GROUND WATER SUPERVISOR**

**ROSWELL, NEW MEXICO**

**Date Received:**

**FILE**

**File No.** PN-32  
**Use stock water**  
**Location No.:** 17.17.22.33
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color</th>
<th>Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described well.

[Signature]
Well Driller
PROOF OF COMPLETION OF WORKS

UNDERGROUND WATERS

Date of Receipt: [Blank]
Permit No.: PN-32

1. Name of permittee: J. E. Watts
P. O. address: Dunker City and State: Gr. Mat.
Permit No.: PN-32 to: Repair well
In the: Pleasos Basin
(name of underground reservoir, artesian basin, etc.)

2. Description of well: location, SW 1/4, SW 1/4, SE 1/4, NE 1/4 of Section 92,
Township: 17
Range: 176
Total depth: 900 feet; outside diameter of top casing
(or hole, if untouched) 7 inches; if artesian, is well equipped with gate valve? name
and address of driller: Haskell Harris
Date drilled: Well was descended 6 ft. July 19, 1954

3. Record of Pumping Test (to be supplied by person or firm making test; Name and address of person making test, 60 ft. of water standing in hole
Date of test, 19: Depth to water before test, 19 feet, and immediately afterward, feet; Length of test, hours; average discharge, G.P.M.;
Specific capacity of well, gal. per min. per ft. of drawdown.

4. Description of pump: Make, Samco's cylinder pump
Type, ; if turbine type, give size of column, inches; diameter of bowl, inches; number of bowls, ; length of suction pipe, feet; total length of column, bowl and suction pipe, feet; if centrifugal type, give size of pump
inches; if other type, describe

Rated capacity of pump (if known), G.P.M. at per min., from a depth of feet.

5. Description of power plant: make, 
type, ; rated horsepower (if available) ; type of drive connection to pump, ; date of installation of power plant, 19

6. Actual discharge of pump, G.P.M. at per min., from a depth of feet
Date of test, 19; Name and address of dealer supplying pump and power plant, Unknown well was drilled, 1946
7. Permit acreage to be served by well, none acres, to receive a total of acre feet of water allowed by permit.

8. The distribution system consists of overnight storage reservoir, and feet of main canal; (yes or no) give approximate capacity of reservoir or tank (if any), cubic feet.

9. If above construction replaces an old well to be plugged or abandoned, fill out the following: the well abandoned is located in the 4 1/4, 1/4 of Section , Township , Range .

Name of plugging contractor, .

Well was plugged in accordance with terms of permit.

10. Give date "Well Record" was filed with State Engineer's Office, Oct. 23, 1954.

11. Pump and power plant were installed and works completed July 22, 1954.

The undersigned, owner and holder of Permit No. PN-32, being first duly sworn upon his oath, states that he has read the foregoing statements and that the same are true to the best of his knowledge and belief.

________________________________________

Subscribed and sworn to before me this day of , 19________

My commission expires .

Notary Public

Affidavit of State Engineer's Representative:

I hereby certify that I have duly inspected the above works and find them adequate and properly constructed according to the terms and conditions of the permit. Note any exceptions.

________________________________________

Date, Nov. 10, 1954

Groundwater Supervisor or other representative of State Engineer
SM-0201

STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well Timberon Water & Sanitation District
Owner’s Well No. ST-00173
Street or Post Office Address P. O. Box 40
City and State Timberon, NM 88350

Well was drilled under Permit No. ST-00173 and is located in the:
a. ¼ NW ¼ NW ¼ NE ¼ of Section 22 Township 19S Range 12E N.M.P.N.
b. Tract No. of Map No. of the Timberon Unit 1
   Subdivision, recorded in Otero County
   Zone in the

d. X= feet, Y= feet, N.M. Coordinate System Zone in the
   Grant.

(B) Drilling Contractor H. O. HUEY CO.
   License No. WD-68
   Address Capitan, NM 88316-0488

Elevation of land surface or at well is 1200 ft. Total depth of well 540 ft.
Completed well is [ ] shallow [ ] artesian. Depth to water upon completion of well 540 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>670</td>
<td>750</td>
<td>Gray Limestone w/siltstone</td>
<td></td>
</tr>
<tr>
<td>880</td>
<td>940</td>
<td>Gray Limestone w/ Siltstone</td>
<td>100</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per lin.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 5/8</td>
<td>18.97</td>
<td>BE</td>
<td>0</td>
<td>1000</td>
<td>Float</td>
<td>540</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1000</td>
<td></td>
<td></td>
<td>674</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1000</td>
<td></td>
<td>880</td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>250</td>
<td>19</td>
<td>80</td>
<td>85</td>
<td>Chips</td>
</tr>
<tr>
<td>5</td>
<td>250</td>
<td>10</td>
<td>85</td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
<th>Address</th>
<th>Plugging Method</th>
<th>Date Well Plugged</th>
<th>Plugging approved by</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>State Engineer Representative</td>
</tr>
</tbody>
</table>

Date Received

January 11, 2004

File No. Use

FOR USE OF STATE ENGINEER ONLY

Quad ST-00173 PWL FSL

File No. 19S12E 22.211
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>35</td>
<td>Rounded w/ White Silt - Gravel</td>
</tr>
<tr>
<td>35</td>
<td>81</td>
<td>Dark Gray Limestone</td>
</tr>
<tr>
<td>83</td>
<td>83</td>
<td>Yellow Clay</td>
</tr>
<tr>
<td>83</td>
<td>150</td>
<td>Gray Limestone</td>
</tr>
<tr>
<td>150</td>
<td>205</td>
<td>Brown Limestone</td>
</tr>
<tr>
<td>205</td>
<td>208</td>
<td>Yellow Clay</td>
</tr>
<tr>
<td>208</td>
<td>225</td>
<td>Gray Limestone</td>
</tr>
<tr>
<td>225</td>
<td>238</td>
<td>Yellow Clay</td>
</tr>
<tr>
<td>238</td>
<td>660</td>
<td>Gray Limestone</td>
</tr>
<tr>
<td>660</td>
<td>700</td>
<td>Fractured Gray Limestone w/ interbedded Siltstone</td>
</tr>
<tr>
<td>700</td>
<td>720</td>
<td>Red-Brown Siltstone</td>
</tr>
<tr>
<td>720</td>
<td>740</td>
<td>Tan Limestone</td>
</tr>
<tr>
<td>740</td>
<td>800</td>
<td>Tan Limestone w/ interbedded Siltstone</td>
</tr>
<tr>
<td>800</td>
<td>825</td>
<td>Gray Limestone</td>
</tr>
<tr>
<td>825</td>
<td>880</td>
<td>Red &amp; Tan Siltstone</td>
</tr>
<tr>
<td>880</td>
<td>920</td>
<td>Gray Limestone</td>
</tr>
<tr>
<td>920</td>
<td>950</td>
<td>Tan Limestone</td>
</tr>
<tr>
<td>950</td>
<td>960</td>
<td>Red &amp; Yellow Siltstone</td>
</tr>
<tr>
<td>960</td>
<td>990</td>
<td>Gray Limestone w/ Tan Sandstone</td>
</tr>
<tr>
<td>990</td>
<td>1005</td>
<td>Tan &amp; Red Shale</td>
</tr>
<tr>
<td>1005</td>
<td>1110</td>
<td>Red Siltstone</td>
</tr>
<tr>
<td>1110</td>
<td>1200</td>
<td>Brown Siltstone</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION

Perforated Area is Stainless Steel Screen

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.
Trn Nbr: 215456
File Nbr: ST 00173
Well File Nbr: ST 00173

Jan. 12, 2004

GARY SCOTT, GENERAL MANAGER
TIMBERON WATER & SAN DIST
P.O. BOX 40
TIMBERON, NM 88350

Greetings:

Enclosed is your copy of the well record for the above numbered permit, which has been accepted for filing.

Sincerely,

Linda Filosa
(905)524-8161

Enclosure
cc: Santa Fe Office
wellrrcv
Declaration of Owner of Underground Water Right

Pecos, Penasco

Declaration No. PN-477 Date received September 23, 1991

STATEMENT

1. Name of Declarant: Sam Elkins
   Mailing Address: Dunten Route Pinon, New Mexico
   County of: Chaves State of: New Mexico

2. Source of water supply: Shallow Water Aquifer (arising or shallow water aquifers)

3. Describe well location under one of the following subheadings:
   a. NE 1/4 SE 1/4 Sec. 35 Twp. 17 S Rge. 17 E N.M.P.M., in Chaves County.

4. Description of well: date drilled 1944, driller Paul Stephenson depth 860 feet.
   Outside diameter of casing 8 inches; original capacity 5 gal. per min.; present capacity 5 gal. per min.; pumping lift 820 feet; static water level 800 feet (above) (below) land surface; make and type of pump Pump Jack, windmill Electric.
   Fractural or percentage interest claimed in well 100%

5. Quantity of water appropriated and beneficially used: 3 (acre feet per acre) 3 (acre feet per annum) for livestock water & domestic purposes.

6. Acres actually irrigated: acres, located and described as follows (describe only lands actually irrigated):

   Subdivision Sec. Twp. Range Acres Irrigated Owner
   ________________________________  ________________________________  ________________________________  ________________________________  ________________________________
   ________________________________  ________________________________  ________________________________  ________________________________  ________________________________
   ________________________________  ________________________________  ________________________________  ________________________________  ________________________________
   ________________________________  ________________________________  ________________________________  ________________________________  ________________________________
   ________________________________  ________________________________  ________________________________  ________________________________  ________________________________

(Note: location of well and acres actually irrigated must be shown on plat on reverse side.)

7. Water was first applied to beneficial use: month 1944 day 1 year and since that time has been used fully and continuously on all of the above described lands or for the above described purposes except as follows:

   ________________________________  ________________________________  ________________________________
   ________________________________  ________________________________  ________________________________
   ________________________________  ________________________________  ________________________________

8. Additional statements or explanations.

   ________________________________  ________________________________
   ________________________________  ________________________________
   ________________________________  ________________________________

1. I, being first duly sworn upon my oath, deposite and say that the above is a full and complete statement prepared in accordance with the instructions on the reverse side of this form and submitted in evidence of ownership of a valid underground water right, that I have carefully read each and all of the items contained therein and that the same are true to the best of my knowledge and belief.

   ________________________________
   declarant.

Subscribed and sworn before me this 29th day of September, A.D. 1991

My commission expires 11-4-92

Notary Public
INSTRUCTIONS

Declaration shall be executed (preferably typewritten) in triplicate and must be accompanied by a $1.00 filing fee. Each of triplicate copies must be properly signed and attested.

A separate declaration must be filed for each well in use.

All blanks shall be filled out fully. Required information which cannot be sworn to by declarant shall be supplied by affidavit of person or persons familiar with the facts and shall be submitted herewith.

Sec. 1.3. Complete all blanks.

Sec. 4. Fill out all blanks applicable as fully as possible.

Sec. 5. Irrigation use shall be stated in acre feet of water per acre per year applied on the land. If used for domestic, municipal, or other purposes, state total quantity in acre feet used annually.

Sec. 6. Describe only the acreage actually irrigated. When necessary to clearly define irrigated acreage, describe to nearest 2 1/2 acre subdivision. If located on unsurveyed lands, describe by legal subdivision “as projected” from the nearest government survey corners, or describe by metes and bounds and tie survey to some permanent, easily-located natural object.

Sec. 7. Explain and give dates as nearly as possible of any years when all or part of acreage claimed was not irrigated.

Sec. 8. If well irrigates or supplies supplemental water to any other land than that described above, or if land is also irrigated from any other source, explain under this section. Give any other data necessary to fully describe water right.

If additional space is necessary, use a separate sheet or sheets and attach securely hereto.
January 16, 1992

FILE: FN-476 and FN-477

Sam Elkins  
Dunken Route  
Pinon, NM  88344

Dear Mr. Elkins:

Enclosed are copies of “Investigative Reports” prepared for use by the State Engineer Office in conjunction with the Declarations of Owner of Underground Water Right which you recently filed.

If you have any questions about these reports or feel that you have additional information available which might clarify certain points, please contact either Craig Hipple or me.

Sincerely,

Richard C. Gibak  
Pecos River Basin Supervisor

RCC/tg  
Enclosure  
cc: Santa Fe  
Hydro Section
DATE: January 15, 1992

FILE: PN-477

TO: Glenn Brim, District II Supervisor

FROM: Mike Stapleton, Water Resource Technician II

SUBJECT: Shallow Water Declaration - No. PN-477

WELL: PN-477

SUBDIVISION NE1/4 SE1/4 SE1/4

SECTION 35

TOWNSHIP 17S

RANGE 17E

ACRES

LAND: Livestock Watering and Domestic Use

STATEMENTS: Field investigation conducted January 15, 1992, revealed that Well PN-477 is equipped with a large windmill and pump jack. Well has an 8 inch casing and is used for livestock watering and domestic use at old "Davenport Ranch" headquarters as named on Dunken quadrangle map at above declared location. Map is from aerial photos taken in 1959. No FE-1 was found. Well is shown in Penasco Basin aerial photos as well #1 on photo 3-268-14, which was taken 4-8-74.

SUMMARY: Taking into account the field investigation of January 15, 1992, and research of SEO records, it appears that this well was drilled prior to the Penasco Basin closure date of September 1, 1953, and is a valid claim for livestock watering and domestic use, with an unknown priority date.

Mike Stapleton
Water Resource Technician II

MS/tg
cc: Santa Fe
    Hydro Section
September 25, 1991

FILE: PN-476; PN-477; PN-478 [VOID]

Sam Elkins
Dunken Route
Pinon, NM 88344

Dear Mr. Elkins:

Enclosed are your copies of Declaration of Owner of Underground Water Right as numbered above, which have been filed for record in the office of the State Engineer.

Please refer to these numbers in all future correspondence concerning these declarations.

The filing of these declarations does not indicate affirmation or rejection of the statements contained therein.

Sincerely,

Richard C. Cibak
Pecos River Basin Supervisor

RCC/tg
Enclosure
cc: Santa Fe
Hydro Section
Declaration of Owner of Underground Water Right

Pecos PENASCO

Declaration No. PN-476 Date received September 23, 1991

STATEMENT

1. Name of Declarant: Sam Elkins
   Mailing Address: Dunken Route Pinon N.M.
   County of: CHAVES State of: NEW MEXICO

2. Source of water supply: Shallow Water Aquifer (aquitard or shallow water aquifer)

3. Describe well location under one of the following subheadings:
   a. SW ¼ SW ¼ NE ¼ of Sec. 9 Twp. 18S Rgr. 17E N.M.P.M. in CHAVES County.
   b. Tract No. __________ of Map No. __________ of the __________ of the N.M. Coordinate System Zone in the __________ Grant.
   c. On land owned by __________ outside diameter of casing 8 inches; original capacity 10 gals. per min.; present capacity 8
gal. per min.; pumping lift 800 feet; static water level 780 feet (above) (below) land surface;
   d. Make and type of pump: Pump Jack \textit{or} Windmill
   e. Make, type, horsepower, etc., of power plant: \textit{Electric}
   f. Fractional or percentage interest claimed in well: 100%


5. Quantity of water appropriated and beneficially used: 3 acre feet per annum (acre feet per annum)
   for: Livestock Water \textit{or} Domestic purposes.

6. Acreage actually irrigated: __________ acres, located and described as follows (describe only land actually irrigated):

<table>
<thead>
<tr>
<th>Subdivision</th>
<th>Sec.</th>
<th>Twp.</th>
<th>Range</th>
<th>Acres Irrigated</th>
</tr>
</thead>
<tbody>
<tr>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(Note: location of well and acreage actually irrigated must be shown on plat on reverse side.)

7. Water was first applied to beneficial use: Sept. 1939 and since that time has been used folly and continuously on all of the above described lands for the above described purposes except as follows:

8. Additional statements or explanations:

I, the undersigned, being duly sworn upon my oath, declare and say that the above is a full and complete statement prepared in accordance with the instructions on the reverse side of this form and submitted in evidence of ownership of a valid underground water right, that I have carefully read each and all of the items contained therein and that the same are true to the best of my knowledge and belief.

Declarant: 

Subscribed and sworn to before me this 23rd day of September, A.D. 1991

My commission expires 11-4-92

Notary Public

Angela M. Gutierrez
Locate well and areas actually irrigated as accurately as possible on following plat:

Section (s) ___, Township 18S, Range 17 E., N. 74 P. 74

INSTRUCTIONS

Declaration shall be executed (preferably typewritten) in triplicate and must be accompanied by a $1.00 filing fee. Each of triplicate copies must be properly signed and attested.

A separate declaration must be filed for each well in use.

All blanks shall be filled out fully. Required information which cannot be sworn to by declarant shall be supplied by affidavit of person or persons familiar with the facts and shall be submitted herewith.

Sec. 1-3. Complete all blanks.

Sec. 4. Fill out all blanks applicable as fully as possible.

Sec. 5. Irrigation use shall be stated in acre feet of water per acre per year applied on the land. If used for domestic, municipal, or other purposes, state total quantity in acre feet used annually.

Sec. 6. Describe only the acreage actually irrigated. When necessary to clearly define irrigated acreages, describe to nearest 1/4 acre subdivision. If located on unsurveyed lands, describe by legal subdivision "as projected" from the nearest government survey corners, or describe by metes and bounds and tie surveys to some permanent, easily-located natural object.

Sec. 7. Explain and give dates as nearly as possible of any years when all or part of acreage claimed was not irrigated.

Sec. 8. If well irrigates or supplies supplemental water to any other land than that described above, or if land is also irrigated from any other source, explain under this section. Give any other data necessary to fully describe water right.

If additional space is necessary, use a separate sheet or sheets and attach securely hereto.
January 16, 1992

FILE:  FN-476 and FN-477

Sam Elkins
Dunken Route
Pinon, NM 88344

Dear Mr. Elkins:

Enclosed are copies of "Investigative Reports" prepared for use by the State Engineer Office in conjunction with the Declarations of Owner of Underground Water Right which you recently filed.

If you have any questions about these reports or feel that you have additional information available which might clarify certain points, please contact either Craig Hipple or me.

Sincerely,

Richard C. Cibak
Pecos River Basin Supervisor

RCC/tg
Enclosure
cc: Santa Fe
    Hydro Section
DATE: January 15, 1992

FILE: PN-476

TO: Glenn Brim, District II Supervisor

FROM: Mike Stapleton, Water Resource Technician II

SUBJECT: Shallow Water Declaration – No. PN-476

WELL: PN-476

SUBDIVISION: SW1/4NE1

SECTION: 9

TOWNSHIP: 18S

RANGE: 17E

ACRES:

USE: Livestock Watering and Domestic Use

STATEMENTS: Field investigation conducted January 15, 1992, revealed that Well PN-476 has a small windmill on a steel pipe frame and is also equipped with an electric powered Jensen pump jack. Well is located at above declared location, 300 feet southwest of house which is shown on Dunken quadrangle map as “Harwell Ranch.” Well has FE-1 dated September 28, 1988. Dunken quadrangle map is from aerial photos taken in 1959.

SUMMARY: Taking into account the field investigation of January 15, 1992, and research of SEQ records, it appears that this well was drilled prior to the March 29, 1974 Penasco Basin closure date and is a valid claim for livestock watering and domestic use, with an unknown priority date.

Mike Stapleton
Water Resource Technician II

MS/tg
cc: Santa Fe
Hydro Section
September 25, 1991

FILE: PN-476; PN-477; PN-478 **VOID**

Sam Elkins  
Dunken Route  
Finon, NM 88344

Dear Mr. Elkins:

Enclosed are your copies of Declaration of Owner of Underground Water Right as numbered above, which have been filed for record in the office of the State Engineer.

Please refer to these numbers in all future correspondence concerning these declarations.

The filing of these declarations does not indicate affirmation or rejection of the statements contained therein.

Sincerely,

Richard C. Cibak  
Pecos River Basin Supervisor

RCC/tg  
Enclosure  
cc: Santa Fe  
      Hydro Section
Declaration of Owner of Underground Water Right

Pecos, Penasco Basin Name

Declaration No. FN-501 Date received June 15, 1992

STATEMENT

1. Name of Declarant: Royd Stewart
   Mailing Address: 683 Cueva Canyon
   County of: Chaves
   State of: New Mexico
2. Source of water supply: Shallow Water Aquifer
   (arcsenial or shallow water aquifer)
3. Describe well location under one of the following subheadings:
   a. Sec. 1 1/2 SW 1/4 SE 1/4 of S.E. 1/4
   b. Twp. 17S Rge. 16E N.M.P.M. in County.
   c. Tract No. of Map No. of the
   d. X = feet, Y = feet, N.M. Coordinate System
   e. Zone
   f. Grant

4. Description of well: date drilled 1945, driller: Haskell Horne, depth 100 feet.
   Outside diameter of casing 7 1/2 inches; Original capacity 5 gal. per min.; Present capacity 12 gal. per min.; Pumping lift 15 feet; Static water level 2 1/2 feet (above) (below) land surface;
   Make and type of pump: Submersible
   Make, type, horsepower, etc., of power plant: 24
   Fractivational or percentage interest claimed in well: 100%
5. Quantity of water appropriated and beneficially used: 3 3
   for: Livestock, Domestic
   (acre feet per acre) (acre feet per annum) purposes.
6. Acreage actually irrigated: acres, located and described as follows (describe only lands actually irrigated):

   Subdivision Sec. Twp. Range

   Owner

7. Water was first applied to beneficial use: month day year and since that time
   has been used fully and continuously on all of the above described lands or for the above described purposes as follows:

8. Additional statements or explanations:

   [Signature]

   Subscribed and sworn to before me this 15th day of June, A.D. 1992
   By commission expires 11-4-92

   (Signature)

   Notary Public
INSTRUCTIONS

Declaration shall be executed (preferably typewritten) in triplicate and must be accompanied by a $1.00 filing fee. Each of triplicate copies must be properly signed and attested.

A separate declaration must be filed for each well in use.

All blanks shall be filled out fully. Required information which cannot be sworn to by declarant shall be supplied by affidavit of person or persons familiar with the facts and shall be submitted herewith.

Sec. 13. Complete all blanks.

Sec. 4. Fill out all blanks applicable as fully as possible.

Sec. 5. Irrigation use shall be stated in acre feet of water per acre per year applied on the land, if used for domestic, municipal, or other purposes, state total quantity in acre feet used annually.

Sec. 6. Describe only the acreage actually irrigated. When necessary to clearly define irrigated acreages, describe to nearest 1/4 acre subdivision. If located on unsurveyed lands, describe by legal subdivision "as projected" from the nearest government survey corners, or describe by metes and bounds and tie survey to some permanent, easily-located natural object.

Sec. 7. Explain and give dates as nearly as possible of any years when all or part of acreage claimed was not irrigated.

Sec. 8. If well irrigates or supplies supplemental water to any other land than that described above, or if land is also irrigated from any other source, explain under this section. Give any other data necessary to fully describe water right.

If additional space is necessary, use a separate sheet or sheets and attach securely hereto.
FILE: PN-527

Richard Redmond
3200 Amarillo
El Paso, TX 79936

Dear Mr. Redmond:

Our records indicate that Application to Appropriate Underground Waters in Accordance With Section 72-12-1 New Mexico Statutes, approved July 9, 1993, required that a well record be filed in this office on or before July 31, 1994. To date this instrument has not been filed.

If this well has been drilled, it is very important that you advise this office the date the well was drilled and the name of the driller.

If this well has not been drilled, please advise this office. This permit expired on the above date and it will be necessary that you file a new application if you wish to drill a well.

Sincerely,

Richard C. Cibak
Penasco Groundwater Basin Supervisor

cc: Santa Fe
FILE: PN-501 and PN-502

Boyd Stewart  
Dunken Route  
Pinon, NM 88344

Dear Mr. Stewart:

Enclosed are your copies of "Investigative Reports" prepared for use by the State Engineer Office in conjunction with the Declarations of Owner of Underground Water Right which you recently filed.

If you have any questions about these reports or feel that you have additional information available which might clarify certain points, please do not hesitate to contact me.

Sincerely,

Craig Hipple  
Assistant Basin Supervisor

tg  
Enclosures  
cc: Santa Fe  
Hydro Section
DATE: June 19, 1992

TO: File PN-501

FROM: Mike Stapleton, Water Resource Technician III

SUBJECT: Shallow Water Declaration - No. PN-501

WELL: PN-501

SUBDIVISION: SE1SW1SW1
SECTION: 33
TOWNSHIP: 17S
RANGE: 16E
ACRES

USE: Domestic and Livestock Watering

STATEMENTS: Field investigation conducted June 18, 1992, revealed that well PN-501 is at the above declared location. This well is found under a factory steel windmill tower, with an unequipped dempster windmill on top. Well is equipped with a submersible pump that discharges water 12 feet northeast into a 6 foot high by 18 foot steel storage tank via 1 inch pipe. Research of State Engineer Office files and well logs did not reveal any previous filings or record of this well. This well is shown on the Robertson Canyon quadrangle map dating back to aerial photos taken in 1963.

SUMMARY: Taking into account the field investigation of June 18, 1992, and the fact that there is no record of this well in SEO records, it appears that this well was drilled prior to the Penasco Basin closure date of September 1, 1953, and is a valid claim for domestic use and livestock watering, with an unknown priority date.

Mike Stapleton  
Water Resource Technician III

cc: Santa Fe Hydro Section
FILE: PN-501 and PN-502; LWD-PN-37 thru LWD-PN-47

Boyd Stewart
Dunken Route
Pinon, NM 88344

Dear Mr. Stewart:

Enclosed are your copies of Declaration of Owner of Underground Water Right, and Declaration of Ownership of Livestock Water Dam or Tank, as numbered above, which have been filed for record in the office of the State Engineer.

Please refer to these numbers in all future correspondence concerning these declarations.

The filing of these declarations does not indicate affirmation or rejection of the statements contained therein.

Sincerely,

Richard C. Gibak
Pecos River Basin Supervisor

Enclosures
cc: Santa Fe
    Hydro Section
Declaration of Owner of Underground Water Right

Penasco Basin

Declaration No. PN-502 Date received June 15, 1992

STATEMENT

1. Name of Declarant: Boyd Stewart
   Mailing Address: 653 Cuervo Canyon
   County of: Chaves, State of N.M.

2. Source of water supply: Shallow water aquifer
   (accessory or shallow water aquifer)

3. Description of location under one of the following subheadings:
   a. NE 1/4 Sec. 33 Twp. 17S Rge. 16E N.M.P.M., in Chaves County.
   b. Tract No. of Map No. of the
   c. X = Y = feet, N. and E. Coordinate System = Zone in the
      Grant.
   On land owned by

4. Description of well: date drilled 1945, driller Haskell Harris, depth 160 feet.
   Outside diameter of casing 7 inches; original capacity 12 gal. per min.; present capacity 12
   gal. per min.; pumping lift 21 feet; static water level 8 feet (above) (below) land surface;
   Make and type of pump Submersible
   Make, type, horsepower, etc., of power plant Electric
   Fractious or percentage interest claimed in well 100%

5. Quantity of water appropriated and beneficially used for:
   Livestock and domestic
   (acre feet per acre) 3 (acre feet per annum)
   for purposes.

6. Acreage actually irrigated acres, located and described as follows (describe only lands actually irrigated):

   Subdivision Sec. Twp. Range Acres Irrigated Owner

   (Note: location of well and acreage actually irrigated must be shown on plot on reverse side.)

7. Water was first applied to beneficial use month day year
   and since that time
   has been used fully and continuously on all of the above described lands or for the above described purposes except as follows:

   RODELLA MC

8. Additional statements or explanations:

   I, the undersigned, do depose and say that the above is a full and complete statement prepared in accordance with the instructions on the reverse side of this form and submitted in evidence of ownership of a valid underground water right, that I have carefully read each and all of the items contained herein and that the same are true to the best of my knowledge and belief.

   Boyd Stewart

   Subscribed and sworn to before me this 15th day of June, A.D. 1992

   By commission expires 11-4-92

   Angela M. Huxley
   Notary Public
Locate well and areas actually irrigated as accurately as possible on following plat:

Section (s) 33, Township 17S, Range 16E

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</tbody>
</table>

INSTRUCTIONS

Declaration shall be executed (preferably typewritten) in triplicate and must be accompanied by a $1.00 filing fee. Each of triplicate copies must be properly signed and attested.

A separate declaration must be filed for each well in use.

All blanks shall be filled out fully. Required information which cannot be sworn to by declarant shall be supplied by affidavit of person or persons familiar with the facts and shall be submitted herewith.

Secs. 1-3. Complete all blanks.

Sec. 4. Fill out all blanks applicable as fully as possible.

Sec. 5. Irrigation use shall be stated in acre feet of water per acre per year applied on the land. If used for domestic, municipal, or other purposes, state total quantity in acre feet used annually.

Sec. 6. Describe only the acreage actually irrigated. When necessary to clearly define irrigated acreages, describe to nearest 1/4 acre subdivision. If located on unsurveyed lands, describe by legal description "as projected" from the nearest government survey corners, or describe by metes and bounds and the survey to some permanent, easily-located natural object.

Sec. 7. Explain and give dates as nearly as possible of any years when all or part of acreage claimed was not irrigated.

Sec. 8. If well irrigates or supplies supplemental water to any other land than that described above, or if land is also irrigated from any other source, explain under this section. Give any other data necessary to fully describe water right.

If additional space is necessary, use a separate sheet or sheets and attach securely hereto.
June 22, 1992

FILE: PN-501 and PN-502

Boyd Stewart
Dunken Route
Pinon, NM 88344

Dear Mr. Stewart:

Enclosed are your copies of "Investigative Reports" prepared for use by the State Engineer Office in conjunction with the Declarations of Owner of Underground Water Right which you recently filed.

If you have any questions about these reports or feel that you have additional information available which might clarify certain points, please do not hesitate to contact me.

Sincerely,

Craig Hipple
Assistant Basin Supervisor

tg
Enclosures
cc: Santa Fe Hydro Section
DATE:       June 19, 1992

TO:         File PN-502

FROM:       Mike Stapleton, Water Resource Technician III

SUBJECT:    Shallow Water Declaration - No. PN-502

WELL:       PN-502

SUBDIVISION: NE\SW\SE\NW

SECTION:    33

TOWNSHIP:   17S

RANGE:      16E

ACRES:      

USE:        Domestic and Livestock Watering

STATEMENTS: Field investigation conducted June 18, 1992, revealed that well PN-502 is at the above declared location. This well has a 7 inch casing, is equipped with a submersible pump, and is found in a 4 foot by 4 foot wooden frame, 4 feet below ground level. Well is 50 feet \(\pm\) north of the Red Barn and 500 feet \(\pm\) northeast of the home of Boyd Stewart. Research of State Engineer Office files and well logs did not reveal any previous filings.

SUMMARY:    Taking into account the field investigation of June 18, 1992, and the fact that there is no record of this well in SEO records, it appears that this well was drilled prior to the Penasco Basin closure date of September 1, 1953, and is a valid claim for domestic use and livestock watering, with an unknown priority date.

Mike Stapleton
Water Resource Technician III

cc: Santa Fe
Hydro Section
FILE:  PN-501 and PN-502;
        LWD-PN-37 thru LWD-PN-47

Boyd Stewart
Dunken Route
Pinon, NM 88344

Dear Mr. Stewart:

Enclosed are your copies of Declaration of Owner of Underground Water Right,
and Declaration of Ownership of Livestock Water Dam or Tank, as numbered above,
which have been filed for record in the office of the State Engineer.

Please refer to these numbers in all future correspondence concerning these
declarations.

The filing of these declarations does not indicate affirmation or rejection of
the statements contained therein.

Sincerely,

Richard C. Cibak
Pecos River Basin Supervisor

tg
Enclosures
cc:  Santa Fe
     Hydro Section
Declaration of Owner of Underground Water Right

Declaration No. PN-475
Date received: September 22, 1991

1. Name of Declarant: Angel Canyon Ranch
Mailing Address: Dunkan Route Pinon, N.M.
County of: Chaves
State of: New Mexico
Source of water supply: Shallow Water Aquifer

2. Describe well location under one of the following subheadings:
   NE 1/4 SE 1/4 NE 1/4 of Sec. 16 Twp. 18 S., Rge. 16 E., N.M.P.M., in Chaves County.
   X = feet; Y = feet. N.M. Coordinate System Zone in the Grant.
   On land owned by

3. Description of well: date drilled 1940, driller Paul Stevenson, depth 120 feet.
   Outside diameter of casing 8 inches; original capacity 10 gal. per min.; present capacity 10 gal. per min.; pumping lift 120 feet; static water level 80 feet (above) (below) land surface.
   Make and type of pump: Submersible
   Make, type, horsepower, etc., of power plant: Electric
   Fractional or percentage interest claimed in well: 100%

4. Quantity of water appropriated and beneficially used
   (acre feet per acre) 3
   (acre feet per annum) 3
   for: Livestock Water & Domestic purposes.

5. Acreage actually irrigated
   Acres, located and described as follows (describe only lands actually irrigated):

6. Water was first applied to beneficial use on
   1940 month day year and since that time has been used fully and continuously on all of the above described lands or for the above described purposes except as follows:

7. Additional statements or explanations

I declare under penalty of perjury that the above is a full and complete statement prepared in accordance with the instructions on the reverse side of this form and submitted in evidence of ownership of a valid underground water right, that I have carefully read each and all of the items contained therein and that the same are true to the best of my knowledge and belief.

Angel Canyon Ranch, declarant

Subscribed and sworn to before me this 23 day of September, A.D. 1991
My commission expires August 19, 1994
Notary Public
Locate well and areas actually irrigated as accurately as possible on following plat:

Section (s) 10, Township 18 S., Range 16 E., N.M.P. & P.

INSTRUCTIONS

Declaration shall be executed (preferably typewritten) in triplicate and must be accompanied by a $1.00 filing fee. Each of triplicate copies must be properly signed and attested.

A separate declaration must be filed for each well in use.

All blanks shall be filled out fully. Required information which cannot be sworn to by declarant shall be supplied by affidavit of person or persons familiar with the facts and shall be submitted herewith.

Secs. 1-3. Complete all blanks.

Sec. 4. Fill out all blanks applicable as fully as possible.

Sec. 5. Irrigation use shall be stated in acre feet of water per acre per year applied on the land. If used for domestic, municipal, or other purposes, state total quantity in acre feet used annually.

Sec. 6. Describe only the acreage actually irrigated. When necessary to clearly define irrigated acreages, describe to nearest 1/2 acre subdivision. If located on unsurveyed lands, describe by legal subdivision “as projected” from the nearest government survey corners, or describe by metes and bounds and tie survey to some permanent, easily-located natural object.

Sec. 7. Explain and give dates as nearly as possible of any years when all or part of acreage claimed was not irrigated.

Sec. 8. If well irrigates or supplies supplemental water to any other land than that described above, or if land is also irrigated from any other source, explain under this section. Give any other data necessary to fully describe water right.

If additional space is necessary, use a separate sheet or sheets and attach securely hereto.
January 16, 1992

FILE: PN-472 thru PN-475

Angel Canyon Ranch
Dunken Route
Fino, NM 88344

Dear Sir:

Enclosed are copies of "Investigative Reports" prepared for use by the State Engineer Office in conjunction with the Declarations of Owner of Underground Water Right which you recently filed.

If you have any questions about these reports or feel that you have additional information available which might clarify certain points, please contact either Craig Hipple or me.

Sincerely,

Richard C. Cibak
Pecos River Basin Supervisor

RCC/tg
Enclosure
cc: Santa Fe
    Hydro Section
INVESTIGATIVE REPORT

DATE: January 15, 1992
FILE: PN-475
TO: Glenn Brim, District II Supervisor
FROM: Mike Stapleton, Water Resource Technician II
SUBJECT: Shallow Water Declaration - No. PN-475
WELL: PN-475

SUBDIVISION
NEISENE
SECTION
6
TOWNSHIP
18S
RANGE
16E
ACRES

LAND:

USE: Livestock Watering and Domestic Use

STATEMENTS: Field investigation conducted January 15, 1992, revealed that well PN-475 has a submersible pump in an 8 inch casing and discharges underground. Well is shown in Penasco Basin aerial photo 4-444-6, well 43 and is also shown on Robertson Canyon quadrangle map at the above declared location. Map is from aerial photos taken in 1963. Well has FE-1 dated August 19, 1988. and is located at the old ROE Ranch headquarters.

SUMMARY: Taking into account the field investigation of January 15, 1992, and research of SEO records. It appears that this well was drilled prior to the Penasco Basin closure date of March 29, 1974, and is a valid claim for livestock watering and domestic use, with an unknown priority date.

Mike Stapleton
Water Resource Technician II

MS/tg
cc: Santa Fe
Hydro Section
FILE: PN-472; PN-473; PN-474; PN-475

Randy Elkins  
Angel Canyon Ranch  
Dunken Route  
Pinon, NM  88344

Dear Mr. Elkins:

Enclosed are your copies of Declaration of Owner of Underground Water Right as numbered above, which have been filed for record in the office of the State Engineer.

Please refer to these numbers in all future correspondence concerning these declarations.

The filing of these declarations does not indicate affirmation or rejection of the statements contained therein.

Sincerely,

Richard C. Cibak  
Pecos River Basin Supervisor

RCC/tg  
Enclosure  
cc: Santa Fe (Hydro Section)
SM-0209
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: JOHN A. VALES
Owner's Well No. PN-209
Street or Post Office Address: 107 Sycamore Ave
City and State: ARTESIA, N.M.

Well was drilled under Permit No. PN-209 and is located in the:

a. ¼ ¼ ¼ ¼ 540 ½ of Section 26, Township 17N, Range 15E, N.M.P.M.

b. Tract No. of Map No. of the

(c) Lot No. of Block No. of the Subdivision, recorded in County

(d) X= feet, Y= feet, N.M. Coordinate System Zone in the Grant.

(B) Drilling Contractor: YEEHA DRILLING DC
License No. 240-767
Address: 101 W. BEAVER HOLLOW AVE ARTESIA NM 88210

Drilling Began 6-6-78 Completed 6-8-78 Type tools: HAMMER
Size of hole: 8 in.
Elevation of land surface or at well is ft. Total depth of well: 805 ft.
Completed well is shallow or artesian. Depth to water upon completion of well 627 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>705</td>
<td>778</td>
<td>SANDSTONE</td>
<td>15</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>75/8</td>
<td></td>
<td></td>
<td>Top 0</td>
<td>21</td>
<td></td>
<td>100-100</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Bottom 21</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>505</td>
<td>8</td>
<td></td>
<td></td>
<td>AIR</td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor
Address
Plugging Method
Date Well Plugged
Plugging approved by:

State Engineer Representative

FOR USE OF STATE ENGINEER ONLY

Date Received
Quad: FWL FSL
File No. 10-00
Use: 54-55
Location No. 12-15 54-55-7500
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>1 - 1</td>
</tr>
<tr>
<td>1</td>
<td>15</td>
<td>16 - 21</td>
</tr>
<tr>
<td>15</td>
<td>215</td>
<td>17 - 21</td>
</tr>
<tr>
<td>225</td>
<td>175</td>
<td>216 - 175</td>
</tr>
<tr>
<td>115</td>
<td>505</td>
<td>175 - 505</td>
</tr>
<tr>
<td>505</td>
<td>705</td>
<td>175 - 705</td>
</tr>
<tr>
<td>705</td>
<td>775</td>
<td>705 - 775</td>
</tr>
<tr>
<td>775</td>
<td>805</td>
<td>775 - 805</td>
</tr>
</tbody>
</table>

Section 7. REMARKS AND ADDITIONAL INFORMATION:

FROM 705 TO 775 NO RETURN THE SOIL WAS SOFT I THINK IT WAS SAND/SCREE

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this is used as a plugging record, only Section 10 and Section 5 need be completed.
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well Cross Ranch
Owner's Well No. ________________________
Street or Post Office Address 207 S. 4th
City and State Artesia, New Mexico
Well was drilled under Permit No. PN-310 and is located in the:

a. Tract No. 1/4 SW 1/4 SE 1/4 NW 1/4 of Section 23, Township 17-S, Range 15-E N.M.P.M.

b. Lot No. of Map No. of the

Subdivision, recorded in County.

c. Lot No. of Block No. of the Subdivision, recorded in County.

d. X= _______ feet, Y= _______ feet, N.M. Coordinate System Zone in the Grant.

(B) Drilling Contractor Yucca Drilling Co., Inc. License No. WD 763
Address P. O. Box 1300, Artesia, New Mexico 88210

Drilling Began 6-18-84 Completed 6-23-84 Type tools Trycone Size of hole 7-7/8 in.
Elevation of land surface or at well is ______ ft. Total depth of well 800 ft.
Completed well is ☐ shallow ☐ artesian. Depth to water upon completion of well ______ ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 544</td>
<td>To 569</td>
<td>25 Brown Sand</td>
<td>20</td>
</tr>
<tr>
<td>From 569</td>
<td>To 651</td>
<td>82 Sandstone</td>
<td>40</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-5/8</td>
<td>23</td>
<td></td>
<td>0</td>
<td>18</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 0</td>
<td>To 800</td>
<td>7-7/8</td>
<td>Air</td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

Plugging Contractor ________________________
Address ________________________

Plugging Method ________________________
Date Well Plugged ________________________
Plugging approved by: ________________________

State Engineer Representative ________________________

FOR USE OF STATE ENGINEER ONLY

Date Received: July 6, 1984
File No. PN-310

Quad FWL FSL

Use Stock Location No. 17.15.23.14341
### Section 6: LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>Top</td>
</tr>
<tr>
<td>5</td>
<td>5</td>
<td>Blue Limestone</td>
</tr>
<tr>
<td>60</td>
<td>80</td>
<td>Sandstone</td>
</tr>
<tr>
<td>80</td>
<td>184</td>
<td>Blue Limestone</td>
</tr>
<tr>
<td>184</td>
<td>229</td>
<td>Sandstone</td>
</tr>
<tr>
<td>229</td>
<td>544</td>
<td>Blue Limestone</td>
</tr>
<tr>
<td>544</td>
<td>569</td>
<td>Brown Sand</td>
</tr>
<tr>
<td>569</td>
<td>651</td>
<td>Sandstone</td>
</tr>
<tr>
<td>651</td>
<td>745</td>
<td>Blue Limestone</td>
</tr>
<tr>
<td>745</td>
<td>785</td>
<td>Red Clay</td>
</tr>
<tr>
<td>785</td>
<td>800</td>
<td>Blue Limestone</td>
</tr>
</tbody>
</table>

### Section 7: REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this is used as a plugging record, only Section 1(a) and Section 5 need be completed.
Section 1. GENERAL INFORMATION

(A) Owner of well ___________________________ Owner's Well No. ___________________________

Street or Post Office Address P.O. Box 2768
City and State Ruswell, N.M. 88201

Well was drilled under Permit No. RA-6621 and is located in the:

a. SE ¼ NE ¼ ¼ of Section 28 Township 138 Range 17 E N.M.P.M.

b. Tract No. of Map No. of the

c. Lot No. of Block No. of the Subdivision, recorded in ________ County.

d. X= ________ feet, Y= ________ feet, N.M. Coordinate System Zone in ________ Grant.

(B) Drilling Contractor K'D Huey Co. License No. 68

Address P.O. Box 488, Capitan NM 88316

Drilling Began 12/23/82 Completed 1/17/83 Type tools Down Hole Hammer 8" hole 8" in. Elevation of land surface or at well is ________ ft. Total depth of well ________ ft. Completed well is shallow or artesian. Depth to water upon completion of well ________ ft. Silted over in 1974.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td>Gray shale</td>
<td>1</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 3/8</td>
<td>16,90</td>
<td></td>
<td>0</td>
<td>300</td>
<td>surface casing</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>300</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
<th>Address</th>
<th>Plugging Method</th>
<th>Date Well Plugged</th>
<th>Plugging approved by:</th>
<th>State Engineer Representative</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

FOR USE OF STATE ENGINEER ONLY

Date Received January 28, 1983
Quad FWL FSI
File No. RA-6621 Use Livestock Location No. 13.17.28.24113
<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>5</td>
<td>Top soil with lime boulders</td>
</tr>
<tr>
<td>5</td>
<td>13</td>
<td>Caliche</td>
</tr>
<tr>
<td>18</td>
<td>17</td>
<td>Red clay and lime</td>
</tr>
<tr>
<td>35</td>
<td>35</td>
<td>Brown lime</td>
</tr>
<tr>
<td>70</td>
<td>15</td>
<td>Yellow sandstone</td>
</tr>
<tr>
<td>85</td>
<td>45</td>
<td>Gray lime</td>
</tr>
<tr>
<td>130</td>
<td>49</td>
<td>Gray to brown lime</td>
</tr>
<tr>
<td>179</td>
<td>101</td>
<td>Yellow sandstone and lime</td>
</tr>
<tr>
<td>280</td>
<td>115</td>
<td>Gray to brown lime</td>
</tr>
<tr>
<td>395</td>
<td>90</td>
<td>Yellow sandstone with lime streaks</td>
</tr>
<tr>
<td>485</td>
<td>160</td>
<td>Brown to gray limestone with some sandstone</td>
</tr>
<tr>
<td>645</td>
<td>90</td>
<td>Red shale</td>
</tr>
<tr>
<td>735</td>
<td>177</td>
<td>Gray lime</td>
</tr>
<tr>
<td>912</td>
<td>43</td>
<td>Gray shale</td>
</tr>
<tr>
<td>955</td>
<td>25</td>
<td>Red shale</td>
</tr>
<tr>
<td>985</td>
<td>15</td>
<td>Gray limestone</td>
</tr>
<tr>
<td>1000</td>
<td>25</td>
<td>Red shale</td>
</tr>
</tbody>
</table>

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. Additions, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 6 need be completed.
STATE ENGINEER OFFICE
WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: ________________________ Owner's Well No. ________________________
   Street or Post Office Address: 2089 Rio Penasco Rd.,
   City and State: Mayhill, N.M. 88339

Well was drilled under Permit No. PN-545, and is located in the:
   a. NW 1/4, NW 1/4, 1/4 of Section 25, Township 16S, Range 14E, N.M.P.M.
   b. Tract No. ___________ of Map No. ____________________ of the
      ____________________ Subdivision, recorded in Otero County.
   c. Lot No. ___________ of Block No. ___________ of the
      ____________________ Zone in the ____________________ Grant.

(B) Drilling Contractor: NEW MEXICO DRILLING, INC.
   License No. WD671
   Address: P.O. Box 1423, Alamogordo, N.M. 88310
   Drilling Began: 3-27-94 Completed: 4-2-94 Type tools: Rotary
   3 1/4 in. Size of hole: 8 in.

Elevation of land surface or at well is: ___________ ft.
Completed well is [ ] shallow [ ] artesian. Depth to water upon completion of well: ___________ ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
<th>Estimated Yield (gallons per minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 0 to 40</td>
<td>40</td>
<td>alluvial fill</td>
<td>100</td>
</tr>
</tbody>
</table>

Section 3. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per foot</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 5/8</td>
<td>steel</td>
<td></td>
<td>40</td>
<td>80</td>
<td>80</td>
<td>40</td>
<td>80</td>
<td></td>
</tr>
</tbody>
</table>

Section 4. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of Mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From To</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5. PLUGGING RECORD

<table>
<thead>
<tr>
<th>Plugging Contractor</th>
<th>Address</th>
<th>Plugging Method</th>
<th>Date Well Plugged</th>
<th>Plugging approved by:</th>
</tr>
</thead>
</table>

State Engineer Representative: ________________

Date Received: 05-05-94

Quad: FWL

File No.: PN-545

FOR USE OF STATE ENGINEER ONLY: 16S 14E 35 11241

Location No.: 16S.14E.35.11241
### Section 6. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>alluvial fill</td>
</tr>
<tr>
<td>0</td>
<td>80</td>
<td>broken lime (brown)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>formations from 0–80 ft. saturated with water</td>
</tr>
</tbody>
</table>

### Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

**Driller**

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) of the section need be completed.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL

Name: Bob Davis
Contact: Bob Davis
Address: 1806 Rio Penasco Rd.
City: Mayhill

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)

A. W 1/4 E 1/4 NW 1/4 Section: 9 Township: 17S Range: 14E M.M.P.M. in Owasso

B. X = ______ Feet, Y = ______ Feet, N.M. Coordinate System Zone in the Grant U.S.G.S. Quad Map

C. Latitude: d ____ m ____ s Longitude: d ____ m ____ s

D. East _____ (m), North _____ (m), UTM Zone 11, NAD 1983

3. Tract No., Map No. of the Survey of the By Hydrographic Survey

4. Lot No., Block No. of Unit/Tract of the Subdivision recorded in County

5. On land owned by (required): ______________

6. Give State Engineer File Number if existing well: PN-703

7. Other: ______________

3. DRILLING CONTRACTOR

License Number: WN-62
Name: Statewide Drilling, Inc.
Agent: 
Mailing Address: PO Box 109
City: La Luz
State: NM Zip: 88333

4. DRILLING RECORD

Drilling began: 3/25/04; Completed: 3/29/04; Type: Air rotary
Size of hole: 10 in.; Total depth of well: 240 ft.;
Completed well is: shallow (shallow, artesian);
Depth to water upon completion of well: 89 ft.

File Number: PN-703
Form: wr-20

Page 1 of 4

APR 12 2004
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>115 - 120</td>
<td>5</td>
<td>gravel</td>
<td>10</td>
</tr>
<tr>
<td>140 - 145</td>
<td>5</td>
<td>gravel</td>
<td>20</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft. per in.</th>
<th>Threads</th>
<th>Depth in Feet</th>
<th>Length</th>
<th>Type of Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>.188 steel</td>
<td>+2</td>
<td>260</td>
<td>262</td>
<td></td>
<td>160 180</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Bags of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
</table>

8. PLUGGING RECORD

Plugging Contractor: ____________________________________________
Address: _____________________________________________________
Plugging Method: _____________________________________________
Date Well Plugged: ___________________________________________
Plugging approved by: State Engineer Representative
______________________

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-703
Form: wz-20
Page 2 of 4

Trn Number: ____________________
### 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth from (in feet)</th>
<th>Thickness (in feet)</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>8</td>
<td>topsoil</td>
</tr>
<tr>
<td>8</td>
<td>76</td>
<td>limestone and yellow clay</td>
</tr>
<tr>
<td>105</td>
<td>115</td>
<td>yellow clay and rocks</td>
</tr>
<tr>
<td>115</td>
<td>120</td>
<td>limestone</td>
</tr>
<tr>
<td>120</td>
<td>130</td>
<td>gravel</td>
</tr>
<tr>
<td>140</td>
<td>145</td>
<td>limestone</td>
</tr>
<tr>
<td>145</td>
<td>260</td>
<td>gravel</td>
</tr>
<tr>
<td>260</td>
<td>115</td>
<td>limestone with layers of yellow clay</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

3 yards of 3/8" gravel for gravel pack

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Mike McMurry

03/29/04

FOR STATE ENGINEER USE ONLY

Quad _______ FML _______ FSL _______ Use _______ Location No. _______
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Rodney Hinshaw                               Work Phone: _________
Contact:                                            Home Phone: _________
Address: PO Box 25                                  
City: Mayhill                                      State: NM  Zip: 88339

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
A. SW 1/4 SE 1/4 NW 1/4 Section: 26 Township: 16S Range: 14E N.M.P.M. in Otero County.
B. X = __________ feet, Y = __________ feet, N.M. Coordinate System Zone in the _________ Grant.
   U.S.G.S. Quad Map ______________
C. Latitude: _____d _____m _____s Longitude: _____d _____m _____s
D. East _______ (m), North _______ (m), UTM Zone 13, NAD ___ (27 or 83)
E. Tract No. ____, Map No. ____ of the ______________ Hydrographic Survey
F. Lot No. _____, Block No. _____ of Unit/Tract ______________ of the ______________ Subdivision recorded in ______________ County.
G. Other: __________________________________________
H. Give State Engineer File Number if existing well: PN-146
I. On land owned by (required): applicant

3. DRILLING CONTRACTOR
License Number: WD-601                              Work Phone: 505-437-8984
Name: Statewide Drilling, Inc.                      Home Phone: _________
Agent:                                              
Mailing Address: P O Box 458                          
City: La Luz                                       State: NM  Zip: 88337

4. DRILLING RECORD
Drilling began: 5/11/04; Completed: 5/11/04; Type tools: Air Rotary
Size of hole: ** in.; Total depth of well: 100 ft.;
Completed well is: shallow (shallow, artesian);
Depth to water upon completion of well: 21 ft.
**6" @ 80' to 100'
8 7/8" to 80'
6" to 100'

File Number: ___________  Trn Number: ___________
Form: wr-20  page 1 of 4  Loc. 16.14.16 19843
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>To</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>40</td>
<td>10</td>
<td>sand and gravel</td>
<td>75</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet Top</th>
<th>Depth in Feet Bottom</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From</th>
<th>Perforations To</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>.188 steel</td>
<td></td>
<td>+2</td>
<td>79</td>
<td>81</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>To</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: ____________________________________________
Address: ____________________________________________________
Plugging Method: ____________________________________________
Date Well Plugged: __________________________________________
Plugging approved by: _______________________________________  State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet Top</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-146  Form: wr-20  Trn Number: _______  page 2 of 4
9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>30</td>
<td>sandy clay and boulders</td>
</tr>
<tr>
<td>30</td>
<td>40</td>
<td>sand and gravel</td>
</tr>
<tr>
<td>40</td>
<td>55</td>
<td>dark brown limestone</td>
</tr>
<tr>
<td>55</td>
<td>100</td>
<td>yellow and brown/limestone with layers of yellow clay</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

drilled 8" casing down with concentrix

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Mike McMurry 05/11/04
Driller (mm/dd/year)

Mike McMurry

FOR STATE ENGINEER USE ONLY

Quad ___; FWL ___; FSL ___; Use ____; Location No. _________

File Number: PN-146  Trn Number: _________

Form: wr-20 page 4 of 4
Locator Tool Report

General Information:

Application ID: 3  Date: 04-04-2005  Time: 16:47:29

WR File Number: PN-00146
Purpose: POINT OF DIVERSION

Applicant First Name: RODNEY
Applicant Last Name: HINSHAW

GW Basin: PENASCO
County: OTERO

Critical Management Area Name(s): NONE
Special Condition Area Name(s): NONE
Land Grant Name: NON GRANT

PLSS Description (New Mexico Principal Meridian):

SE 1/4 of SW 1/4 of SE 1/4 of NW 1/4 of Section 26, Township 16S, Range 14E.

Coordinate System Details:

Geographic Coordinates:

Latitude: 32 Degrees 53 Minutes 23.4 Seconds N
Longitude: 105 Degrees 29 Minutes 5.0 Seconds W

Universal Transverse Mercator Zone: 13N

NAD 1983(92) (Meters)  N: 3,639,181  E: 454,663
NAD 1983(92) (Survey Feet)  N: 11,939,546  E: 1,491,674
NAD 1927 (Meters)  N: 3,638,979  E: 454,712
NAD 1927 (Survey Feet)  N: 11,938,884  E: 1,491,835

State Plane Coordinate System Zone: New Mexico Central

NAD 1983(92) (Meters)  N: 209,797  E: 571,600
NAD 1983(92) (Survey Feet)  N: 688,310  E: 1,875,325
NAD 1927 (Meters)  N: 209,780  E: 224,053
NAD 1927 (Survey Feet)  N: 688,253  E: 735,079
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Ronald & Julia Munn
Address: P.O. Box 1312
City: Cloudcroft
State: NM
Zip: 88317

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
A. SW_1/4 NW_1/4 SW_1/4 Section: 3 Township: 17S Range: 14E N.M.P.M. in Grant. Otero County.
B. X = _________ feet, Y = _________ feet, N.M. Coordinate System U.S.G.S. Quad Map
C. Latitude: _______ d _______ m _______ s Longitude: _______ d _______ m _______ s
D. East _______ (m), North _______ (m), UTM Zone 13, NAD (27 or 83)
E. Tract No. _______, Map No. _______ of the Hydrographic Survey
F. Lot No. _______, Block No. _______ of Unit/Tract _______ of the Subdivision recorded in _______ County.
G. Other: ___________________________________________________________________
H. Give State Engineer File Number if existing well: __________________________
I. On land owned by (required): Self

3. DRILLING CONTRACTOR
License Number: WD-1453
Name: Hydrotech Drilling
Agent: Joseph or Kimberly Skaggs
Mailing Address: 21 Prairie Trail
City: Tularosa
State: NM
Zip: 88352

4. DRILLING RECORD
Drilling began: 9/6/2003; Completed: 9/6/2003; Type tools: Rotary Air;
Size of hole: 7 1/2 in.; Total depth of well: 140 ft.; Completed well is: Shallow (shallow, artesian); Depth to water upon completion of well: 50 ft.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From To</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0 50</td>
<td>50 2 50</td>
<td>Loose Boulders (Water is a seep @ 50&quot;)</td>
<td>-1</td>
</tr>
<tr>
<td>70 72</td>
<td>2</td>
<td>Broken Limestone</td>
<td>50</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From To</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PVC</td>
<td>PVC</td>
<td>0 140</td>
<td>140</td>
<td></td>
<td>100 140</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From To</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: ____________________________________________
Address: ______________________________________________________
Plugging Method: _______________________________________________
Date Well Plugged: _____________________________________________

Plugging approved by: _________________________________________
State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Top Bottom</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: PN-635
Form: wr-20
Page of 4
<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness to</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>50</td>
<td>50 Loose Boulders</td>
</tr>
<tr>
<td>50</td>
<td>70</td>
<td>20 Yellow Limestone</td>
</tr>
<tr>
<td>70</td>
<td>72</td>
<td>2 Broken Yellow Limestone</td>
</tr>
<tr>
<td>72</td>
<td>140</td>
<td>68 Fractured Limestone</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct
record of the above described hole.

Joe Shaggs
Driller

10-10-03
(mm/dd/year)

FOR STATE ENGINEER USE ONLY

Quad ____; FWL ____; FSL ____; Use ____; Location No. ________

File Number: PN-635
Form: wr-20

Trn Number: 274249

Page 4 of 4
SM-0238

NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Ronald & Julia Munn
Contact: 
Address: P.O. Box 1312
City: Cloudcroft

Work Phone: 
Home Phone: 

State: NM 
Zip: 88317

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
A. NW 1/4 SW 1/4 SE 1/4 Section: 21 Township: 16S Range: 12E N.M.P.M. in Otero County.
B. X = __________________ feet, Y = __________________ feet, N M. Coordinate System Zone in the ________________________________ Grant.
U.S.G.S. Quad Map ____________
C. Latitude: _____d _____m _______s Longitude: _____d _____m _______s
D. East _________ (m), North _________ (m), UTM Zone 13, NAD __ (27 or 83)
E. Tract No. ______, Map No. _____ of the _______________ Hydrographic Survey
F. Lot No. _____, Block No _____ of Unit/Tract __________________ of the ________________________ Subdivision recorded in _______________ County.
G. Other:
H. Give State Engineer File Number if existing well: __________________
I. On land owned by (required): Self

3. DRILLING CONTRACTOR
License Number: WD-1453
Name: Hydrotech Drilling
Agent: Joseph or Kimberly Skaggs
Mailing Address: 21 Prairie Trail

City: Tularosa 
State: NM 
Zip: 88352

4. DRILLING RECORD
Drilling began: 3/6/2005; Completed: 3/8/2005; Type tools: Rotary Air;
Size of hole: 7 7/8 in.; Total depth of well: 125 ft.; Completed well is: Shallow (shallow, artesian);
Depth to water upon completion of well: 70 ft.

File Number: PN-826
Form: wr-20

Trn Number: 31185
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>70</td>
<td>Loose Boulders (Water is a seep @ 50')</td>
<td>1</td>
</tr>
<tr>
<td>80</td>
<td>100</td>
<td>Broken Limestone</td>
<td>50</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth Top</th>
<th>Depth Bottom</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From</th>
<th>Perforations To</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.9/16</td>
<td>Steel</td>
<td>Steel</td>
<td>0</td>
<td>125</td>
<td>125</td>
<td>85</td>
<td>125</td>
<td></td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDLING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: ___________________________________________________________  
Address: ____________________________________________________________________  
Plugging Method: _____________________________________________________________  
Date Well Plugged: ___________________________________________________________  

Plugging approved by  
State Engineer Representative  

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth Top in Feet</th>
<th>Depth Bottom in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>4</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: **PN-826**
Form: wr-20

Page 2 of 4

\[\text{Signatures}\]
## 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>70</td>
<td>70</td>
</tr>
<tr>
<td>70</td>
<td>80</td>
<td><strong>Loose Boulders</strong></td>
</tr>
<tr>
<td>80</td>
<td>100</td>
<td>10</td>
</tr>
<tr>
<td>100</td>
<td>125</td>
<td><strong>Yellow Limestone</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Broken Yellow Limestone</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>25</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Fractured Limestone</strong></td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:


The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Joe Skaggs  8-23-05
(Driller) (mm/dd/year)

FOR STATE ENGINEER USE ONLY

Quad _____; FWL _____; FSL _____; Use _________; Location No. ___________

File Number: PN-826
Form: wr-20

Trn Number: 311/85

Page 4 of 4

DOM 105.125.21 431
WELL RECORD

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1A and Section 5 need be completed.

Section 1
(A) Owner of well: Wm. Taylor
Street and Number: Star Route
City: Hope
State: WY
Well was drilled under Permit No. PN-58 and is located in the
\( \frac{1}{4} \) NW\( \frac{1}{4} \) SW\( \frac{1}{4} \) of Section 35 Twp. 165 Rge. 17E.

(B) Drilling Contractor: Shinneman Bros.
License No.
Street and Number:
City: Craig
State: WY, New Mexico
Drilling was commenced: May 15, 1952
Drilling was completed: May 16, 1952

Elevation at top of casing in feet above sea level: Total depth of well: 365
State whether well is shallow or artesian: Shallow
Depth to water upon completion: 283/365

Section 2

PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Description of Water-Bearing Formation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>135</td>
<td>135</td>
<td>sandy shale (trace of water)</td>
</tr>
<tr>
<td>2</td>
<td>140</td>
<td>280</td>
<td>sand and gravel</td>
</tr>
<tr>
<td>3</td>
<td>335</td>
<td>350</td>
<td>2) hard limestone</td>
</tr>
<tr>
<td>4</td>
<td>3,500</td>
<td>3,600</td>
<td>3) hard limestone</td>
</tr>
<tr>
<td>5</td>
<td>3,600</td>
<td>3,600</td>
<td>porous limestone</td>
</tr>
</tbody>
</table>

Section 3

RECORD OF CASING

<table>
<thead>
<tr>
<th>Dia. in.</th>
<th>Pounds ft.</th>
<th>Threads in.</th>
<th>Depth</th>
<th>Type Shoe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>127</td>
<td>1</td>
<td>0</td>
<td>2</td>
<td>None</td>
</tr>
</tbody>
</table>

Section 4

RECORD OF MUDDLING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Diameter Hole in in</th>
<th>Tons Clay</th>
<th>No. Sacks of Cement</th>
<th>Methods Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>From To</td>
<td>From To</td>
<td>From To</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 5

PLUGGING RECORD

Name of Plugging Contractor: License No.
Street and Number: City: State:
Tons of Clay used: Tons of Roughage used: Type of roughage:
Plugging method used: Date Plugged: 19
Plugging approved by:

Cement Plugs were placed as follows:

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth of Plug From To</th>
<th>No. of Sacks Used</th>
</tr>
</thead>
</table>

File No. PN-58 Use Damets Location No. 165-195-36-340
### LOG OF WELL

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in Feet</th>
<th>Color</th>
<th>Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>35</td>
<td></td>
<td>Surface soil</td>
</tr>
<tr>
<td>35</td>
<td>125</td>
<td></td>
<td>Lime rock</td>
</tr>
<tr>
<td>125</td>
<td>135</td>
<td></td>
<td>Sandy shale</td>
</tr>
<tr>
<td>135</td>
<td>140</td>
<td></td>
<td>Fine sand</td>
</tr>
<tr>
<td>140</td>
<td>200</td>
<td></td>
<td>Fine sand and chert</td>
</tr>
<tr>
<td>200</td>
<td>220</td>
<td></td>
<td>Lime and shale</td>
</tr>
<tr>
<td>220</td>
<td>240</td>
<td></td>
<td></td>
</tr>
<tr>
<td>240</td>
<td>260</td>
<td></td>
<td></td>
</tr>
<tr>
<td>260</td>
<td>285</td>
<td></td>
<td></td>
</tr>
<tr>
<td>285</td>
<td>325</td>
<td></td>
<td></td>
</tr>
<tr>
<td>325</td>
<td>350</td>
<td></td>
<td>Broken stone conglomerate</td>
</tr>
<tr>
<td>350</td>
<td>365</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described well.

[Signature]

Well Driller

**956 JUL 12 PM 2:35**

STATE ENGINEER'S OFFICE
SANTA FE, N.M.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
   Name: Thomas N. Simstad
   Work Phone: 505-396-2831
   Contact: 
   Home Phone: 219-746-3132
   Address: 18 west adams / Po Box 1629
   City: Silver City
   State: NM Zip: 88260

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
   A. NE 1/4, SW 1/4, NW 1/4 Section: 21 Township: 16S Range: 14E N.M.P.M.
      in __________ Zone in the
      Grant.
   B. X = __________ feet, Y = __________ feet, N.M. Coordinate System
      U.S.G.S. Quad Map __________
   C. Latitude: 32 d 54 m 377 s Longitude: 105 d 31 m 208 s
   D. East _______ (m), North _______ (m), UTM Zone 13, NAD (27 or 83)
   E. Tract No. ___, Map No. ___ of the __________ Hydrographic Survey
   F. Lot No. ___, Block No. ___ of Unit/Tract
      __________ Subdivision recorded in __________ County.
   G. Other: __________
   H. Give State Engineer File Number if existing well: __________
   I. On land owned by (required): Thomas N. Simstad

3. DRILLING CONTRACTOR
   License Number: WD 1279
   Name: Richard Cantu
   Work Phone: 505-
   Agent: 
   Home Phone: 430-3885
   Mailing Address: 54 moondale
   City: Silver City
   State: NM Zip: 88260

4. DRILLING RECORD
   Drilling began: 9/20/02; Completed: 10/7/02; Type tools: air Rotary:
   Size of hole: 8 1/2 in.; Total depth of well: 420 ft.;
   Completed well is: shallow (shallow, artesian);
   Depth to water upon completion of well: 285 ft.
5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness in feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 280</td>
<td>To 420</td>
<td>Gray fractured limestone</td>
<td>30</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft. per in.</th>
<th>Threads per in.</th>
<th>Depth in Feet</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 3/4</td>
<td>13</td>
<td>WELL</td>
<td>-3</td>
<td>4</td>
<td>NONE</td>
<td>NONE</td>
</tr>
<tr>
<td>4 1/2</td>
<td>80</td>
<td>SPLINE</td>
<td>3</td>
<td>420</td>
<td>NONE</td>
<td>300 - 420</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 3</td>
<td>To 30</td>
<td>8 3/4</td>
<td>4</td>
<td>TRIAC</td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor:  
Address:  
Plugging Method:  
Date Well Plugged:  
Plugging approved by:  
State Engineer Representative  

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth From</th>
<th>Depth To</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>1</td>
<td>Black dirt</td>
</tr>
<tr>
<td>1</td>
<td>30</td>
<td>29</td>
<td>Red Clay</td>
</tr>
<tr>
<td>30</td>
<td>50</td>
<td>20</td>
<td>Yellow Limestone</td>
</tr>
<tr>
<td>50</td>
<td>55</td>
<td>5</td>
<td>Void (no returns)</td>
</tr>
</tbody>
</table>

---

File Number: **PN 01028**

Form: *nr-20*

Trn Number: **389151**
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller (mm/dd/year)

FOR STATE ENGINEER USE ONLY

Quad ___; FWL ___; FSL ___; Use ___; Location No. ___

File Number: PN01028
Form: wr-20

Page 4 of 4
SM-0248

NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
   Name: Thomas N. Simnstaid
   Work Phone: 505-396-2831
   Home Phone: 219-245-3132
   Contact: 18 west adams / P.O. Box 1627
   Address: Junction
   City: State: NM, Zip: 88260

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
   A. 1/4  1/4  1/4 Section:  __________ Township:  ______ Range:  ______ N.M.P.M.
      in __________ County.
   B. X = ______ feet, Y = ______ feet, N.M. Coordinate System
      Zone in the ____________________ Grant.
      U.S.G.S. Quad Map ____________________
   C. Latitude: __________ d __________ m __________ s Longitude: __________ d __________ m __________ s
   D. East _______ (m), North _______ (m), UTM Zone 13, NAD (27 or 83)
   E. Tract No. _______, Map No. ______ of the ______________ Hydrographic Survey
   F. Lot No. _______, Block No. ______ of Unit/Tract ______________ of the
      ______________ Subdivision recorded in _______ County.
   G. Other: ______________
   H. Give State Engineer File Number if existing well: ______________
   I. On land owned by (required): Thomas N. Simnstaid

3. DRILLING CONTRACTOR
   License Number: WD 1229
   Name: Richard Cartor
   Work Phone: 505 -
   Home Phone: 430-3885
   Agent: 58 mamdallah
   Mailing Address:
   City: Alamogordo
   State: NM, Zip: 88310

4. DRILLING RECORD
   Drilling began: 10/1/07, Completed: 380; Type tools: Air Rotary
   Size of hole: 6 1/2 in.; Total depth of well: 380 ft.;
   Completed well is: Shallow (shallow, artesian);
   Depth to water upon completion of well: 285 ft.

File Number: PW01029
Form: wr-20
Trn Number: 389 696
Page 1 of 4
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness in Feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>280</td>
<td>380</td>
<td>100</td>
<td>30</td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads</th>
<th>Depth in Feet Top</th>
<th>Depth in Feet Bottom</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From To</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 1/2</td>
<td>13</td>
<td>Welded</td>
<td>-2</td>
<td>3</td>
<td>3</td>
<td>Larkin</td>
<td>None</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>3/4</td>
<td>4</td>
<td></td>
<td>Tramine</td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor: 
Address: 
Plugging Method: 
Date Well Plugged: 
Plugging' approved by: State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet Top</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

File Number: Pw01029
Form: wr-20

Page 2 of 4

Trn Number: 389696
### 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>Black shale</td>
</tr>
<tr>
<td>1</td>
<td>30</td>
<td>Red clay</td>
</tr>
<tr>
<td>30</td>
<td>50</td>
<td>Yellow lime stone</td>
</tr>
<tr>
<td>50</td>
<td>5</td>
<td>Void (no returns)</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Richard A. Carter
Driller
10/27/07
(mm/dd/year)

FOR STATE ENGINEER USE ONLY

Quad _____; FWL _____; FSL _____; Use _____; Location No. _____

File Number: PW 01029
Form: wr-20

Txn Number: 389696
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: Tom Simstad
Contact: Work Phone: 219-663-4335
Address: Home Phone: 219-746-3132
City: Creston Point

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
A. SE 1/4 SW 1/4 NE 1/4 Section: 20 Township: 16S Range: 14E N.M.P.M.
in Otero County.
B. X = __________ feet, Y = __________ feet, N.M. Coordinate System
   Zone in the __________ Grant.
   U.S.G.S. Quad Map __________.
C. Latitude: N 32° 54' m 378 s Longitude: W 105° 31' m 205 s
D. East _______ (m), North _______ (m), UTM Zone 13, NAD _ (27 or 93)
E. Tract No. _____, Map No. _____ of the ____________ Hydrographic Survey
F. Lot No. _____, Block No. _____ of Unit/Tract __________ of the
   __________________ Subdivision recorded in __________ County.
G. Other:
   
H. Give State Engineer File Number if existing well:
I. On land owned by (required): Marie K. Simstad

3. DRILLING CONTRACTOR
License Number: WD 1329
Name: Richard Carlson
Agent: Work Phone: 430-3885
Mailing Address: Home Phone: 430-3885
City: Alamogordo

4. DRILLING RECORD
Drilling began: 8/8/07; Completed: 9/9/07 Type tools: Air Rotary
Size of hole: 6 1/2 in.; Total depth of well: 770 ft.;
Completed well is: Shallow (shallow, artesian);
Depth to water upon completion of well: 630 ft.
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

<table>
<thead>
<tr>
<th>Depth in Feet</th>
<th>Thickness In feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>630 To 720</td>
<td>140</td>
<td>Dry Fractured Lime</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

6. RECORD OF CASING

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads</th>
<th>Depth in Feet Top</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 1/2</td>
<td>13</td>
<td>Weld</td>
<td>62</td>
<td>69</td>
<td>Casbin</td>
<td>None</td>
</tr>
<tr>
<td>4 1/2</td>
<td>52-40</td>
<td>Spin</td>
<td>3</td>
<td>770</td>
<td>None</td>
<td>750-770</td>
</tr>
</tbody>
</table>

7. RECORD OF MUDDING AND CEMENTING

<table>
<thead>
<tr>
<th>Depth in Feet From To</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 To 30</td>
<td>3/4</td>
<td>7</td>
<td></td>
<td>Trimix</td>
</tr>
</tbody>
</table>

8. PLUGGING RECORD

Plugging Contractor:
Address:
Plugging Method:
Date Well Plugged:

Plugging approved by: State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet Top</th>
<th>Bottom</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness in feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>Black Dirt</td>
</tr>
<tr>
<td>1</td>
<td>14</td>
<td>Red Clay</td>
</tr>
<tr>
<td>14</td>
<td>16</td>
<td>Gray Gravel</td>
</tr>
<tr>
<td>16</td>
<td>21</td>
<td>Red Clay</td>
</tr>
<tr>
<td>21</td>
<td>25</td>
<td>Gray Gravel</td>
</tr>
<tr>
<td>25</td>
<td>50</td>
<td>Yellow Lime Stone</td>
</tr>
<tr>
<td>50</td>
<td>55</td>
<td>Void (Lost Returns)</td>
</tr>
</tbody>
</table>
NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller ____________________ (mm/dd/year)

FOR STATE ENGINEER USE ONLY

Quad __ : FWL __ : FSL __ : Use ______ : Location No. _______

File Number: PN 01046
Trn Number: 384881
1. OWNER OF WELL
   Name: Tom Simstad
   Contact: N.M. Southern Skies, LLC
   Address: P.O. Box 22
   City: Crown Point, NM
   State: IN
   Zip: 46308
   Work Phone: 219-663-4335
   Home Phone: 219-746-3132

2. LOCATION OF WELL (A, B, C, or D required, E or F if known)
   A. SW 1/4 NE 1/4 SE 1/4 Section: 20 Township: 16S Range: 14E N.M.P.M. in Otero County.
   B. X = _______ feet, Y = _______ feet, N.M. Coordinate System Zone in the Grant.
   C. Latitude: N 32 d 54 m 052's Longitude: W 105 d 31 m 581's
   D. East _______ (m), North _______ (m), UTM Zone 13, NAD __ (27 or 83)
   E. Tract No. ___, Map No. ___ of the _______ Hydrographic Survey
   F. Lot No. ___, Block No. ___ of Unit/Tract _______ Subdivision recorded in _______ County.
   G. Other:
   H. Give State Engineer File Number if existing well: _______
   I. On land owned by (required): N.M. Southern Skies, LLC

3. DRILLING CONTRACTOR
   License Number: WD 1229
   Name: Richard Carter
   Agent: _______
   Mailing Address: 58 Moonwalks
   City: Alamogordo
   State: NM
   Zip: 88310
   Work Phone: 575-430-3885
   Home Phone: 575-430-3885

4. DRILLING RECORD
   Drilling began: 2/9/08; Completed: 3/8/08; Type tools: Rotary
   Size of hole: 6 1/2 in.; Total depth of well: 775 ft.
   Completed well is: Shallow (shallow, artesian);
   Depth to water upon completion of well: 780 ft.

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5. Principal Water-Bearing Strata

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>To</th>
<th>Thickness in Feet</th>
<th>Description of water-bearing formation</th>
<th>Estimated Yield (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>580</td>
<td>725</td>
<td>95</td>
<td>Grey, Fractured Limestone</td>
<td>100</td>
</tr>
</tbody>
</table>

6. Record of Casing

<table>
<thead>
<tr>
<th>Diameter (inches)</th>
<th>Pounds per ft.</th>
<th>Threads per in.</th>
<th>Depth in Feet Top</th>
<th>Bottom</th>
<th>Length (feet)</th>
<th>Type of Shoe</th>
<th>Perforations From To</th>
<th>Depth in Feet</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.5</td>
<td>188</td>
<td>Weld</td>
<td>2</td>
<td>20</td>
<td>22</td>
<td>None</td>
<td>None</td>
<td>760</td>
<td>164.74</td>
<td>8</td>
<td>Dumped</td>
<td></td>
</tr>
</tbody>
</table>

7. Record of Mudding and Cementing

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>To</th>
<th>Hole Diameter</th>
<th>Sacks of mud</th>
<th>Cubic Feet of Cement</th>
<th>Method of Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>20</td>
<td>164.74</td>
<td>8</td>
<td>Dumped</td>
<td></td>
</tr>
</tbody>
</table>

8. Plugging Record

Plugging Contractor: ____________________________
Address: ____________________________
Plugging Method: ____________________________
Date Well Plugged: ____________________________

Plugging approved by: ____________________________ State Engineer Representative

<table>
<thead>
<tr>
<th>No.</th>
<th>Depth in Feet Top</th>
<th>Cubic Feet of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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### NEW MEXICO OFFICE OF THE STATE ENGINEER
### WELL RECORD

#### 9. LOG OF HOLE

<table>
<thead>
<tr>
<th>Depth in Feet From</th>
<th>Thickness in Feet</th>
<th>Color and Type of Material Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>Black Dirt</td>
</tr>
<tr>
<td>1</td>
<td>3</td>
<td>Red Clay</td>
</tr>
<tr>
<td>3</td>
<td>230</td>
<td>Yellow Limestone</td>
</tr>
<tr>
<td>230</td>
<td>260</td>
<td>Grey Clay</td>
</tr>
<tr>
<td>260</td>
<td>505</td>
<td>Grey Limestone</td>
</tr>
<tr>
<td>505</td>
<td>540</td>
<td>Yellow Shale</td>
</tr>
<tr>
<td>540</td>
<td>725</td>
<td>Grey Limestone (Rice)</td>
</tr>
</tbody>
</table>

---

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NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS:

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller: Richard [Signature]  
(date): 4/1/08 [MM/DD/YEAR]

FOR STATE ENGINEER USE ONLY

Quad: ; FWL: ; FSL: ; Use: ; Location No.

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Trn Number: 384940

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