replaces previous well log

Revised June 1972

TRN 469894 175935

STATE ENGINEER OFFICE

WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well Monty C. or Betty a. Bell Owner's Well No. _____

Street or Post Office Address P.O. Box 417

City and State Tularosa, NM 88352

Well was drilled under Permit No. T-25-A and is located in the:

a. _____ ¼ SE ¼ NE ¼ NW ¼ of Section 19 Township 14S Range 10E 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 Weehunt Drilling License No. WD-630

Address PO Box 905 Bookout NW, Tularosa, NM 88352

Drilling Began 3-6-94 Completed 3-21-94 Type tools Mud rotary Size of hole 20 in.

Elevation of land surface or _____ at well is _____ ft. Total depth of well 425 ft.

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

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet From	Depth in Feet To	Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
246	260	14	gravel	fluid loss gpm unknown
280	310	30	gravel	fluid loss gpm unknown
355	362	7	gravel	fluid loss gpm unknown
360	420	20	gravel	fluid loss gpm unknown

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet Top	Depth in Feet Bottom	Length (feet)	Type of Shoe	Perforations From	Perforations To
123/4	steel	.188	0	425	524	Texas drive	185 206	206 227
							227 247	247 268
							268 289	289 310

310-330/ 330-352/ 352-373/ 373-393/ 393-415

Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet From	Depth in Feet To	Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement

Section 5. PLUGGING RECORD

Plugging Contractor _____

Address _____

Plugging Method _____

Date Well Plugged _____

Plugging approved by:

_____ State Engineer Representative

No.	Depth in Feet Top	Depth in Feet Bottom	Cubic Feet of Cement
1			
2			
3			
4			

FOR USE OF STATE ENGINEER ONLY

Date Received APRIL 18, 1994

Quad _____ FWL _____ FSL _____

File No. T-25-A Use SUPPLEMENTAL Location No. 14S.10E.19.124

Section 6. LOG OF HOLE

Depth in Feet From	Depth in Feet To	Thickness in Feet	Color and Type of Material Encountered
0	15	15	Top soil
15	80	55	gravel mix
80	100	20	boulders & gravel mix
100	105	5	gravel
105	115	10	clay
115	125	10	gravel
125	140	15	clay
140	148	8	gravel
148	154	6	clay
154	158	4	gravel boulders
158	170	12	clay sandy
170	172	2	gravel
172	188	16	clay
188	196	9	gravel
196	199	4	clay, sandy
199	203	4	gravel boulders
203	210	7	claysandy
210	213	3	gravel
213	215	2	clay
215	217	2	gravel
217	220	3	clay sticky
220	221	1	gravel
221	246	45	clay
246	260	14	gravel
260	266	6	clay
266	274	8	gravel

Section 7. REMARKS AND ADDITIONAL INFORMATION

274	280	6	caly
280	310	30	gravel
310	328	18	clay
328	333	5	gravel
333	341	8	clay
341	347	6	gravel
347	355	8	clay
355	362	7	gravel
362	371	9	clay
371	377	6	gravel
377	400	23	clay
400	425	25	gravel

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.

Darren Wheeler

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.

Revised June 1972

STATE ENGINEER OFFICE

WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well MONTY C. OR BETTY A. BELL Owner's Well No. _____
Street or Post Office Address PO Box 417
City and State Tularosa, NM 88352

Well was drilled under Permit No. T-25-A and is located in the:

a. _____ ¼ SE ¼ NE ¼ NW ¼ of Section 19 Township 14S Range 10E 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 Weehunt Drilling License No. WD-630

Address ~~PO Box 905 Bookout NW Tularosa, NM 88352~~

Drilling Began 3-6-94 Completed 3-21-94 Type tools Mud Rotary Size of hole _____ in.

Elevation of land surface or _____ at well is _____ ft. Total depth of well 425 ft.

Completed well is ☒ shallow ☐ artesian. Depth to water upon completion of well 246 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet From	Depth in Feet To	Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
246	260	14	Gravel	75
280	310	30	gravel	100
355	362	7	gravel	150

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet Top	Depth in Feet Bottom	Length (feet)	Type of Shoe	Perforations From	Perforations To
123/4	steel	.188	0	425	425	texas drive	185 206 227 247 268 289	206 227 247 268 289 310

310-330/330-352/352-373/373-393/393-415

gravel pack

Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet From	Depth in Feet To	Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement

Section 5. PLUGGING RECORD

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

No.	Depth in Feet Top	Depth in Feet Bottom	Cubic Feet of Cement
1			
2			
3			
4			

FOR USE OF STATE ENGINEER ONLY

Date Received MARCH 30, 1994

Quad _____ FWL _____ FSL _____

File No. T 25-A7 Use SUPPLEMENTAL Location No. 14S.10E.19.124

Section 6. LOG OF HOLE

Depth in Feet From	Depth in Feet To	Thickness in Feet	Color and Type of Material Encountered
0	15	15	Top soil
15	80	55	Gravel mix
80	100	20	Boulders & gravel mix
100	105	5	gravel
105	115	10	clay
115	125	10	gravel
125	140	15	clay
140	148	8	gravel
148	154	6	clay
154	158	4	gravel boulders
158	170	12	clay sandy
170	172	2	gravel
172	188	16	clay
188	196	9	gravel
196	199	4	clay, sandy
199	203	4	gravel boulders
203	210	7	clay sandy
210	213	3	gravel
213	215	2	clay
215	217	2	gravel
217	220	3	clay sticky
220	221	1	gravel
221	246	45	clay
246	260	14	gravel
260	266	6	clay
266	274	8	gravel
274	280	6	clay
280	310	30	gravel
310	328	18	clay
328	333	5	gravel
333	341	8	clay
341	347	6	gravel
347	355	8	clay
355	362	7	gravel
362	371	9	clay
371	377	6	gravel
377	400	23	clay
400	420	20	gravel

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.

Darren Waters

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.

Phone (505) 524-6161

STATE OF NEW MEXICO
STATE ENGINEER OFFICE
LAS CRUCES

ELUID L. MARTINEZ
STATE ENGINEER

April 25, 1994

133 WYATT DR., SUITE 3
LAS CRUCES, NEW MEXICO 88005

FILE: T-25-A

Monty C. and Betty A. Bell
PO Box 417
Tularosa, NM 88352

Dear Mr. and Mrs. Bell:

Enclosed is your copy of Well Record under Supplemental Permit No. T-25-A, which has been accepted for filing subject to the conditions as noted on your permit.

Your attention is called to the attachment of your permit for Conditions of Approval as stated thereon.

Proof of Completion of Well shall be due as soon as possible after installation of pumping equipment, but no later than **February 28, 1995.**

Your rights under this permit will expire on **February 28, 1995**, unless proof is filed or an Application for Extension of Time is received on or before that date.

Sincerely,

J. B. Nixon
Supervisor, District 4

JBN:nsb

Encl: Well Record

cc: State Engineer

Phone: (505) 524-6161

STATE OF NEW MEXICO
STATE ENGINEER OFFICE
LAS CRUCES

ELUID L. MARTINEZ
STATE ENGINEER

April 4, 1993

133 WYATT DR., SUITE 3
LAS CRUCES, NEW MEXICO 88005

FILE: T-25-A

Monty C. and Betty A. Bell
PO Box 417
Tularosa, NM 88352

Dear Mr. and Mrs. Bell:

Enclosed is your copy of Well Record under Supplemental Permit No. T-25-A, which has been accepted for filing subject to the conditions as noted on your permit.

Your attention is called to the attachment of your permit for Conditions of Approval as stated thereon.

Proof of Completion of Well shall be due as soon as possible after installation of pumping equipment, but no later than **February 28, 1995.**

Your rights under this permit will expire on **February 28, 1995**, unless proof is filed or an Application for Extension of Time is received on or before that date.

Sincerely,

J B Nixon

J. B. Nixon
Supervisor, District 4

JBN:nsb

Encl: Well Record

cc: State Engineer