File Number: T-5127

NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL

Name: Mary Virginia Sanders
Contact: _____ Home Phone: 505-257-5555
Address: po box 21 Work Phone: 505-354-0422
City: Nogal State: NM Zip: 88341

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

A. NW 1/4 SW 1/4 SW 1/4 Section: 18 Township: 9S Range: 13E 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 _____ 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-1537
Name: CHAD HARVEY Work Phone: 505-336-1876
Agent: Home Phone: 505-336-1876
Mailing Address: PO BOX 7933
City: RUIDOSO State: NM Zip: 88355

4. DRILLING RECORD

Drilling began: 08/29/2006 Completed: 08/31/2006 Type tools: ROTARY
Size of hole; 7 7/8" in.; Total depth of well: 84 ft.;
Completed well is: SHALLOW (shallow, artesian);
Depth to water upon completion of well: 28 ft.

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2006 SEP 25 PM 12: 52
STATE ENGINEER OFFICE
LAS CRUCES, NEW MEXICO

File Number: T-5127 Trn Number: 360680
Form: wr-01

TRN-360680

File No. T-5127
Permit No. T-5127 POD1

NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA

Depth in Feet From	To	Thickness in feet	Description of water-bearing formation	Estimated Yield (GPM)
42	84	42	fractured limestone conglomerate	110

6. RECORD OF CASING

Diameter (inches)	Pounds per ft.	Threads per in.	Depth in Feet Top	Bottom	Length (feet)	Type of Shoe	Perforations From	To
4 1/2"	pvc	pvc	0	84	84	n/a	42	84
5"	steel	steel	0+24	84	84		-	-
6"	steel	steel	0	30	30		-	-
				-	-			

7. RECORD OF MUDDING AND CEMENTING

Depth in Feet From	To	Hole Diameter	Sacks of mud	Cubic Feet of cement	Method of Placement

8. PLUGGING RECORD

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

Plugging approved by: _____
STATE ENGINEER REPRESENTATIVE

No.	Depth in feet Top	Bottom	Cubic Feet of Cement
1.			
2.			
3.			
4.			
5.			

NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

9. LOG OF HOLE

DEPTH IN FEET FROM	TO	THICKNESS IN FEET	COLOR AND TYPE OF MATERIAL ENCOUNTERED
0	3	3	top soil
3	9	6	brown dirt
9	28	19	boulders, sand & gravel
28	42	14	red sandy clay
42	84	42	fractured lime conglomerate

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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

8/31/06
(mm/dd/year)

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FOR STATE ENGINEER USE ONLY

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

File Number: T-5127
Form: wr-20

Trn Number: 360680

TRN-360680

File No. T-5127
Permit No. T-5127 POD1

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: 360680
File Nbr: T 05127
Well File Nbr: T 05127 POD1

Nov. 16, 2006

MARY VIRGINIA SANDERS
P O BOX 21
NOGAL, NM 88341

Greetings:

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

Sincerely,

Linda Filosa
(505)524-6161

Enclosure
cc: Santa Fe Office

wellrrcv