

NEW MEXICO OFFICE OF THE STATE ENGINEER  
WELL RECORD

1. OWNER OF WELL

Name: Kathleen Gallagher Work Phone: \_\_\_\_\_  
Contact: \_\_\_\_\_ Home Phone: 505-298-4658  
Address: 3643 Calle Road  
City: Albuquerque State: NM Zip: 87111

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

A 1/4 1/4 1/4 Section: 06 Township: 25N Range: 13E N.M.P.M.  
in \_\_\_\_\_ County.

B. X = 694542 feet, Y = 1974329 feet, N.M. Coordinate System  
Central Zone in the Taos Pueblo 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 T-B1 of the  
\_\_\_\_\_ Subdivision recorded in \_\_\_\_\_ County.

G. Other: 1046 Allegro

H. Give State Engineer File Number if existing well: \_\_\_\_\_

I. On land owned by (required): Applicant

2007 SEP - 6 PM 12: 45  
OFFICE OF STATE ENGINEER  
SANTA FE, NEW MEXICO

3. DRILLING CONTRACTOR

License Number: WD 1586  
Name: R. David Sperry Work Phone: 505-758-0385  
Agent: \_\_\_\_\_ Home Phone: 505-751-7564  
Mailing Address: 7143 Hwy 518  
City: Ranchos de Taos State: NM Zip: 87557

4. DRILLING RECORD

Drilling began: 12/22/05 Completed: 1/4/06 Type tools: Air Rotary

Size of hole: 8.750 in.; Total depth of well: 250 ft.;

Completed well is: Shallow (shallow, artesian);

Depth to water upon completion of well: 100 ft.

File Number: RG 85750

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WELL RECORD**

**5. PRINCIPAL WATER-BEARING STRATA**

Depth in Feet Thickness Description of Estimated Yield

Depth in Feet		Thickness in Feet	Description of water-bearing formation	Estimated Yield (GPM)
From	To			
220	240	20	Gravel	10

**6. RECORD OF CASING**

Diameter (Inches)	Pounds Per Ft.	Threads Per In.	Depth in Feet		Length (feet)	Type of Shoe	Perforations	
			Top	Bottom			From	To
5"	SDR 17	PVC	0	250	250		200	240

**7. RECORD OF MUDDING AND CEMENTING**

Depth in Feet		Hole Diameter	Sacks of Silica	Cubic Feet of Cement	Method of Placement
From	To				
250	200	8.750	28	N/A	Gravity
200	10	8.750	Pea-rock		Gravity
10	5	8.750	Grout		Gravity
5	0	8.750	Native		Gravity

**8. PLUGGING RECORD**

Plugging Contractor: N/A

Address: \_\_\_\_\_

Plugging Method: \_\_\_\_\_

Date Well Plugged: \_\_\_\_\_

Plugging approved by: \_\_\_\_\_  
State Engineer Representative

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

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## 9. LOG OF HOLE

Depth in Feet		Thickness In Feet	Color and Type of Material Encountered
From	To		
0	60	60	Native fill
60	149	89	Brown clay and some sand
149	201	52	Yellow sand and some clay
201	220	19	Gray clay
220	247	27	Gravel mix - water bearing

File Number: RG 85750

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**10. ADDITIONAL STATEMENTS OR EXPLANATIONS:**

None

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.

RD \_\_\_\_\_ 01 / 10 / 06  
Driller (mm/dd/year)

**FOR STATE ENGINEER USE ONLY**

Quad \_\_\_\_\_; FWL \_\_\_\_\_; FSL \_\_\_\_\_; Use \_\_\_\_\_; Location No. \_\_\_\_\_

File Number: RG- 85750  
Form: wr-20

Trn Number: 338186