

STATE ENGINEER OFFICE  
WELL RECORD

Dr = 3200

Section 1. GENERAL INFORMATION

a.) Owner of well ELIZABETH P MS ANDREW Owner's Well No. \_\_\_\_\_  
Street or Post Office Address PO. BOX 2996  
City and State Silver City New Mexico 88062

Well was drilled under Permit No. M-10343 and is located in the:  
a. \_\_\_\_\_  $\frac{1}{4}$  SE  $\frac{1}{4}$  ~~NE~~  $\frac{1}{4}$  ~~NW~~ of Section 26 Township 17 Range 10 W 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 Smith Drilling Co License No. 1000-792

Address PO. Box 166B Silver City New Mexico 88062

Drilling Began Feb 24 Completed Feb 26 Type tools Rotary Size of hole 6 1/4 in.

Elevation of land surface or \_\_\_\_\_ at well is 6321 ft. Total depth of well 305 ft.

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

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet		Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
From	To			
<u>220</u>	<u>221</u>	<u>1</u>	<u>Crack in Gray Phylolite</u>	<u>- 1-3</u>
<u>230</u>	<u>233</u>	<u>3</u>	<u>fault in Green Phylolite</u>	<u>- 8-9</u>

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet		Length (feet)	Type of Shoe	Perforations	
			Top	Bottom			From	To
<u>6 1/4</u>	<u>Sch 40</u>	<u>RE</u>	<u>+ .5</u>	<u>9.0</u>	<u>9.5</u>	<u>Cemented surface casing</u>		
<u>4"</u>	<u>"</u>	<u>"</u>	<u>+ 1.0</u>	<u>305.0</u>	<u>306.0</u>	<u>Pipe on Bottom</u>	<u>265</u>	<u>305</u>

Section 4. RECORD OF MUDDING AND CEMENTING

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