

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 9/29/87

PRINT OR TYPE ONLY

1. OWNER Michael B. Stewart ADDRESS AT WELL LOCATION N/A  
 MAILING ADDRESS P.O. Box 1021 Well No. SW-1  
Yerrington, Nevada 89447  
 2. LOCATION NE 1/4 NW 1/4 Sec. 34 T. 20 29 N R. 22 23 Washoe County  
 PERMIT NO. 50552 ABR N/A N/A Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Volcanic Sand & Gravel		0	50'	50'
Volcanic Gravel & Sand		50'	60'	10'
Volcanic Gravel		60'	70'	10'
Volcanic Gravel & Clay		70'	80'	10'
Volcanic Gravel, Sand & Clay		80'	90'	10'
Volcanic Gravel & Clay		90'	100'	10'
Volcanic Gravel, Sand & Clay		100'	110'	10'
Volcanic Gravel		110'	120'	10'
Tuff		120'	370'	250'
Tuff or Volcanic Gravel		370'	410'	40'
Volcanic Gravel, Sand & Clay		410'	440'	30'
Lithic Tuff or Volcanic Gravel, Sand & Clay		440'	460'	20'
Lithic Tuff		460'	470'	10'
Volcanic Gravel, Sand & Clay or Lithic Tuff		470'	480'	10'
Volcanic Gravel & Sand		480'	500'	20'
Volcanic Gravel, Sand & Clay		500'	530'	30'
Volcanic Gravel & Sand		530'	540'	10'
Volcanic Gravel		540'	550'	10'
Volcanic Gravel & Sand		550'	560'	10'
Volcanic Gravel, Sand & Clay		560'	590'	30'

8. (Hole) WELL CONSTRUCTION  
 Diameter 15 inches Total depth 600 feet  
 Casing record  
 Weight per foot ASTM Grade B Thickness 0.365"  

Diameter	From	To
<u>10-3/4</u> inches	<u>0</u> feet	<u>600</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes  No  Type Cement plug in annulus  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 600 feet  
 Perforations:  
 Type perforation Machine made slots  
 Size perforation 1/4" x 2 1/2" x 16 rows/ft.  
 From 315 feet to 600 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started December 11, 19 87  
 Date completed December 17, 19 87

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>1770</u>	<u>45</u>	<u>Pump rate never stabilized</u>	

9. WATER LEVEL  
 Static water level 75 feet below land surface  
 Flow 45 G.P.M. 50 P.S.I.  
 Water temperature 85 °F Quality No sample taken

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Materi Exploration Inc. Contractor  
 Address Box 500 Upton, Wyo 82730 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 18103  
 Nevada contractor's driller's number issued by the Division of Water Resources C-22  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1549  
 Signed [Signature] By driller performing actual drilling on site or contractor  
 Date 3-8-88

BAILER TEST N/A  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours