

**WELL DRILLERS REPORT**

Please complete this form in its entirety

1. OWNER TRUE GEOTHERMAL ENERGY CO ADDRESS PO BOX 2360, CASPER, WY

2. LOCATION SE ¼ SE ¼ Sec 10 T. 28 N N/S R. 33 E. PERSHING County  
 PERMIT NO. SHALLOW TEMPERATURE GRADIENT HOLE ABOVE 500' FOR GEOTHERMAL EXPLORATION

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Test <input checked="" type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SOIL & SILT		0	20	20
GRAVEL		20	30	10
CLAY & GRAVEL		30	50	20
SAND & GRAVEL		50	70	20
GRAVEL & SAND		70	150	80
CLAY, GRAVEL, SAND		150	250	100
GRAVEL *		250	370	120
CLAY & GRAVEL		370	490	70
GRAVEL & CLAY		490	500	60
* POSSIBLE WATER AT 270'				

8. WELL CONSTRUCTION

Diameter hole 6 inches Total depth 500 feet  
 Casing record 1" DIAMETER PVC  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_

Diameter	From	To
<u>1</u> inches	<u>0</u> feet	<u>500</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type CEMENT  
 Depth of seal 12-2 feet  
 Gravel packed: Yes  No   
 Gravel packed from 5 feet to \_\_\_\_\_ feet

Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level \_\_\_\_\_ Feet below land surface 270'  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_  
 Water temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name WARNER F STODDARD  
 Address PO BOX 216 LOVELOCK NV  
 Nevada contractor's license number \_\_\_\_\_  
 Nevada driller's license number 01326  
 Signed Warner F. Stoddard  
 Date 6-3-82

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours