

**WELL DRILLERS REPORT**

Please complete this form in its entirety

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

2. LOCATION SE 1/4 SE 1/4 Sec. 16 T. 32 N N/S R. 35 E PERSHING County  
 PERMIT NO. SHALLOW TEMPERATURE GRADIENT HOLE

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
SOIL SILT GRAVEL		0	10	10
SAND GRAVEL		10	40	30
GRAVEL SAND		40	60	20
GRAVEL SAND CLAY		60	110	50
GRAVEL SAND		110	150	40
SAND GRAVEL CLAY		150	300	150
CLAY GRAVEL		300	370	70
CLAY SAND		370	400	30
CLAY SAND GRAVEL		400	410	10
GRAVEL CLAY		410	470	60
CLAY GRAVEL		470	500	30

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 \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

Date started JULY 3 1982  
 Date completed JULY 6 1982

7. WELL TEST DATA

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

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL <sup>H<sub>2</sub>O ALSO</sup> NOTED @ 210'  
 Static water level 7.5 Feet below land surface  
 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 P.O. BOX 216, LOVELOCK NV  
 Nevada contractor's license number \_\_\_\_\_  
 Nevada driller's license number 01326  
 Signed W.F. Stoddard  
 Date JULY 11 - 1982