

**WELL DRILLERS REPORT**

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 1697

1. OWNER TRUE GEOTHERMAL ENERGY CO. ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS P.O. BOX 2360 CASPER, WY

2. LOCATION NW 1/4 NW 1/4 Sec 28 T 36N N/S R 73 E HUMBOLDT County \_\_\_\_\_  
 PERMIT NO. SHALLOW TEMPERATURE GRADIENT HOLE ABOVE 500' FOR GEOTHERMAL EXPLORATION  
Issued by Water Resources 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
<del>CLAY GRAVEL</del>		<del>0</del>	<del>10</del>	
<del>SANDY GRAVEL</del>		<del>10</del>	<del>40</del>	
<del>SANDY CLAY GRAVEL</del>		<del>10</del>	<del>60</del>	
<del>GRAVEL</del>		<del>60</del>	<del>10</del>	
CLAY GRAVEL		0	10	10
GRAVELLY CLAY		10	30	20
SANDY GRAVELLY CLAY		30	40	10
BASALT FM.		40	230	190
GRAVELLY CLAY		230	270	40
SANDY GRAVELLY CLAY		270	300	30
GRAVELLY CLAY		300	320	20
CLAY GRAVEL		320	330	10
GRAVELLY CLAY		330	350	20
CLAY GRAVEL		350	360	10
GRAVELLY CLAY		360	400	40
CLAY GRAVEL		400	410	10
CLAY GRAVEL		410	420	10
GRAVELLY CLAY		420	430	10
CLAY GRAVEL		430	440	10
GRAVELLY CLAY		440	500	60

8. WELL CONSTRUCTION  
 Diameter hole 6 inches Total depth 500 feet  
 Casing record 1" DIAM 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 MASON CO-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

9. WATER LEVEL  
 Static water level ~ 70' feet below land surface  
 Flow ~ 1 G.P.M. P.S.I. \_\_\_\_\_  
 Water temperature COLD ° 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 Contractor  
 Address P.O. BOX 2360 CASPER WY Contractor  
 Nevada contractor's license number \_\_\_\_\_  
 Nevada contractor's drillers number \_\_\_\_\_  
 Nevada driller's license number 01326  
 Signed W F Stoddard Actual Driller  
 Date 4-4-83 Contractor

Date started 3-24 1983  
 Date completed 3-27 1983

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