

OFFICE USE
 Log No. 16986
 Permit No. 2453
 Basin WV
 NOTICE OF INTENT NO. 1693

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

1. OWNER TRUE GEOTHERMAL ENERGY CO. ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. Box 2360, CASPER, WY.

2. LOCATION NE 1/4 NE 1/4 Sec 8 T. 35N N/S R. 43 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
GRAVEL		0	30	30
GRAVELLY CLAY		30	150	120
BASALT		150	360	210
CLAYEY GRAVEL		360	400	40
GRAVELLY CLAY		400	450	50
BASALT		450	470	20
CLAYEY GRAVEL		470	500	30

Date started March 9, 1983
 Date completed March 12, 1983

7. WELL TEST DATA

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

BAILER TEST

G.P.M.	Draw down	feet	hours

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 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

9. WATER LEVEL
 Static water level _____ feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 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 Contractor
 Address P.O. Box 1667, Wickenburg, NV 89445 Contractor
 Nevada contractor's license number _____
 Nevada contractor's drillers number _____
 Nevada driller's license number 01326 Actual Driller
 Signed W F Stoddard Contractor
 Date 3-25-83