



WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 3885

PRINT OR TYPE ONLY

1. OWNER PHILLIPS GEOTHERMAL ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 655 E. 4500 SOUTH
SALT LAKE CITY, UTAH 84107
 2. LOCATION NW 1/4 NW 1/4 Sec. 28 T. 22 N. R. 27 E. CHURCHILL County
 PERMIT NO. _____ 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
BASALT		2065	2100	35'
Blt's gry sh strgs		2100	2160	60'
Blt's rhyolite		2160	2190	30'
Basalt		2190	2380	130'
Rhyolite		2380	2390	30'
Blt's rhyolite		2390	2400	50'
Basalt		2400	2540	140'
Blt's green clay strgs		2540	2560	20'
Dark gry ddomite's sh		2560	2640	80'
Rhyolite		2640	2730	90'
Blt's rhyolite		2730	2840	110'
Blt's red ss		2840	2880	40'
Downhole colored rd		2880	2900	20'
Blt's rhyolite		2900	2920	20'
Blt's sd strgs		2920	2975	55'
Blt		2975	3015	40'

8. WELL CONSTRUCTION
 Diameter hole 6 1/4 inches Total depth 3015 KB feet
 Casing record 2998.8 2 7/8" TUBING
 Weight per foot 6.5 Thickness _____
 Diameter From To
13 3/8 inches 0 feet 50' feet
9 7/8 inches 0 feet 302' feet
 _____ inches _____ feet _____ feet
TUBING inches _____ feet _____ feet
2 7/8 inches 0 feet 2998.8 feet
 _____ inches _____ feet _____ feet
 Surface seal: Yes No Type CEMENT
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
 Perforations:
 Type perforation 4" slots - 26 ea
 Size perforation 10/32
 From 2942 feet to 2972 feet
 From _____ feet to _____ feet

Date started 12/19 1984
 Date completed 12/30 1984

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>N/A</u>			

9. WATER LEVEL
 Static water level 200' feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature 209° F. (HOTTEST)

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name DRILLING ENTERPRISES, INC. Contractor
 Address Box 306 MILLS, WYO. 82644 Contractor
 Nevada contractor's license number 021545
 Nevada contractor's drillers number 1411
 Nevada driller's license number 1423 Actual Driller
 Signed Terry D. Faguguet Contractor
 Date 12/31/84

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