

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 6127

PRINT OR TYPE ONLY

OWNER GEORGE GERALD ADDRESS AT WELL LOCATION 210 Rhodes Road Reno, Nevada 89511
 MAILING ADDRESS 210 Rhodes Road Reno, NV 89511
 2. LOCATION SE 1/4 SW 1/4 Sec. 33 T. 18 N. R. 20 E. WASHOE County
 PERMIT NO. _____ Issued by Water Resources Parcel No. MAP # 860 Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition Deepen Other
 4. Geothermal PROPOSED USE
 Domestic Irrigation Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Cave material</u>		<u>350</u>	<u>357</u>	<u>7</u>
<u>fractured shale with small gravels, all fractures carrying hot water</u>		<u>357</u>	<u>460</u>	<u>103</u>
<u>Note: Temperature of water prior to drilling was 103°, well flowing 10 GPM</u>				
<u>Temperature increased to a maximum of 148° @ 385'</u>				
<u>then a gradual drop to 146°</u>				
<u>Note: well is shut in & not flowing</u>				

8. WELL CONSTRUCTION
 Diameter hole 6 inches Total depth 460 feet
 Casing record 5 7/8 from 187 to 460
 Weight per foot _____ Thickness 13.4
 Diameter 5 7/8 inches From 187 feet To 460 feet
 Surface seal: Yes No Type _____
 Depth of seal Unknown feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
 Perforations:
 Type perforation FACTORY
 Size perforation 3/32" x 3"
 From 187 feet to 207 feet
 From 440 feet to 460 feet

Date started 12-10, 1985
 Date completed 12-15, 1985

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Well flowing @ 30 GPM</u>			
<u>SHUT IN pressure 2 PSI</u>			

9. WATER LEVEL
 Static water level Flowing feet below land surface
 Flow 3.0 G.P.M. 2 P.S.I.
 Water temperature 146 ° F. Quality Good

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name AH Pump Co Contractor
 Address P.O. Box 3432 Contractor
 Nevada contractor's license number 23295
 Nevada contractor's drillers number 1450
 Nevada driller's license number _____ Annual Driller
 Signed Allen G. Kelly Contractor
 Date Dec 28, 1985

BAILER TEST

G.P.M.	Draw down	feet	hours