

Log No. 22103
 Permit No. _____
 Basin _____

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Joseph McLaughlin ADDRESS 1445 Ireshire Reno Nev
 2. LOCATION 1/4 1/4 Sec. 27 T. 19 N/S R. 19 E. WASHOE County
 PERMIT NO. _____

3. TYPE OF WORK
 Geothermal 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
Dirt		0	10	10
Brown Clay		10	98	88
Blue Clay		98	130	32
Medium Hard Rock		130	195	65
Rock		195	295	100
Hard Rock With Fractures		295	350	55

Well Construction

3 1/2" casing
 50 ft Cement Seal
 200 ft
 200 ft Cement
 Packer at 225
 350 ft
 Cement Seal for 200 ft
 Between 6" & 8" inch.

8. WELL CONSTRUCTION

Diameter hole 1.0 inches Total depth 350 feet
 Casing record 6 3/4
 Weight per foot 12.77 Thickness 1.84

Diameter	From	To
<u>6 3/4</u> inches	<u>0</u> feet	<u>350</u> feet
<u>8 7/8</u> inches	<u>0</u> feet	<u>200</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type Cement
 Depth of seal 50 ft + 200 ft feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
 Perforations:
 Type perforation Factory
 Size perforation 3/32 x 3
 From 2.33 feet to 3.50 feet
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level 3.46 Feet below land surface 4
 Flow 0 G.P.M. 100
 Water temperature 200 ° F. Quality _____

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name This Well was drilled on
 Address an Hardy Rate
 Nevada contractor's license number _____
 Nevada driller's license number 1001
 Signed Don R Stramer
 Date 10/29/80

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Blow n</u>	<u>100</u>	<u>0</u>	<u>2 hr</u>
_____	_____	_____	_____
_____	_____	_____	_____

BAILER TEST

G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours