

1/88 **WELL DRILLERS REPORT**
Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 1414

1. OWNER Dorthy Town ADDRESS AT WELL LOCATION _____
MAILING ADDRESS 16010 South Virginia Rd Reno 16010 South Virginia Rd Reno

2. LOCATION NW 1/4 SE 1/4 Sec 33 T. 18 N/S R. 20 E Washoe County
PERMIT NO. 17877 Issued by Water Resources Parcel No. _____ Subdivision Name _____

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Crusted Calcite + Rock</u>		<u>0</u>	<u>10</u>	<u>10</u>
<u>Fractured Rock</u>		<u>10</u>	<u>45</u>	<u>35</u>
<u>Lime Stone</u>		<u>45</u>	<u>90</u>	<u>45</u>
<u>Clay</u>		<u>90</u>	<u>100</u>	<u>10</u>
<u>Lime Stone</u>		<u>100</u>	<u>180</u>	<u>80</u>
<u>Cement</u>				
<u>Lime Stone</u>				
<u>Clay</u>				
<u>Lime Stone</u>				

Basin design of Both Wells

Dist: This well is making 40 Gpm with a Temp of 400°F and 3 to 4 Hundred P.S.I. Also Casing is Cement into Solid Rock to 90 ft.

8. WELL CONSTRUCTION
Diameter hole 10 inches Total depth 48 feet
Casing record 6 7/8
Weight per foot _____ Thickness 1.56
Diameter _____ From _____ To _____
_____ inches _____ feet _____ feet
Surface seal: Yes No Type Cement
Depth of seal 48' feet
Gravel packed: Yes No
Gravel packed from _____ feet to _____ feet
Perforations:
Type perforation No
Size perforation No
From _____ feet to _____ feet
From _____ feet to _____ feet

9. WATER LEVEL
Static water level _____ feet below land surface
Flow yes G.P.M. 40 P.S.I.
Water temperature 400 ° F. Quality _____

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Sierra Pump & Drilling Contractor
Address Carson City Nev Contractor
Nevada contractor's license number 0122360
Nevada contractor's drillers number _____
Nevada driller's license number 1001 Actual Driller
Signed Cortus Blackworth by RR Contractor
Date 1/17/83

Date started 11/19, 1982
Date completed 11/22, 1982

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>40</u>	<u>0</u>	

BAILER TEST

G.P.M.	Draw down	feet	hours