

OFFICE USE ONLY  
 Log No. 24139  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_

**WELL DRILLERS REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 2250

PRINT OR TYPE ONLY

1. OWNER Philip Jerome ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 5900 Grass Valley \_\_\_\_\_  
Palomino Valley Nevada \_\_\_\_\_  
 2. LOCATION NE 1/4 SW 1/4 Sec 33 T. 23 N S R. 21 E Washoe County \_\_\_\_\_  
 PERMIT NO. 77-350-04 Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_  
 Issued by Water Resources

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
<u>Overburden -</u>		<u>0</u>	<u>3</u>	<u>3</u>
<u>Volcanic Rock soft - some clay</u>		<u>3</u>	<u>18</u>	<u>15</u>
<u>Volcanic rock firm with layers of brown clay -</u>		<u>18</u>	<u>96</u>	<u>78</u>
<u>Red Volcanic Rock hard - fractured with layers of Red clays</u>		<u>96</u>	<u>187</u>	<u>91</u>
<u>Blackish Rock - hard - fractured -</u>		<u>187</u>	<u>206</u>	<u>19</u>
<u>Multi colored Rock * some clays - Red - still hard - fractured</u>		<u>206</u>	<u>218</u>	<u>12</u>
<u>Hard Black Rock fractured - water bearing -</u>	<u>xxx</u>	<u>218</u>	<u>224</u>	<u>6</u>

8. 8 10/8 - 55' WELL CONSTRUCTION  
 Diameter hole 8 3/4 inches Total depth 224 feet  
 Casing record \_\_\_\_\_  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_  

Diameter	From	To
<u>6 3/8</u> inches	<u>2</u> feet	<u>224</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes  No  Type grout  
 Depth of seal 55' feet  
 Gravel packed: Yes  No   
 Gravel packed from 55 feet to 224 feet  
 Perforations:  
 Type perforation Factory  
 Size perforation 3/32 x 3  
 From 204 feet to 224 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 150 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. 14 P.S.I.  
 Water temperature cool ° 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 AQUA DRILLING Contractor  
 Address 2255 Glendale Sparks NV Contractor  
 Nevada contractor's license number 15291  
 Nevada contractor's drillers number 1132  
 Nevada driller's license number 1132  
 Signed R. Mitchell Actual Driller  
Aqua Drilling Contractor  
 Date 10-5-82

Date started 10-3-82  
 Date completed 10-4-82

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Blew well with 250# at 600 GPM - to clean and develop</u>			

BAILER TEST

G.P.M.	Draw down	feet	hours