

OFFICE USE ONLY
 Log No. 11748
 Permit No. 24111
 Basin Grass Valley

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Manuel Allen ADDRESS 8792 Curtiss Ave. Anaheim, Calif.
 2. LOCATION $\frac{1}{4}$ Sec. 5 T. 33 N/S R. 38 E. Humboldt County
 PERMIT NO. 24111

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>Topsoil</u>		<u>0</u>	<u>2</u>	<u>2</u>
<u>Cobbles + Clay</u>		<u>2</u>	<u>163</u>	<u>161</u>
<u>Brown Clay</u>		<u>163</u>	<u>171</u>	<u>8</u>
<u>Cobbles + Clay</u>	<u>Water</u>	<u>171</u>	<u>262</u>	<u>91</u>
<u>Brown Clay</u>		<u>262</u>	<u>270</u>	<u>8</u>
<u>Cobbles + Clay</u>		<u>270</u>	<u>330</u>	<u>60</u>

8. WELL CONSTRUCTION
 Diameter hole 16 inches Total depth 330 feet
 Casing record
 Weight per foot 44 Thickness 1/4

Diameter	From	To
16 inches	0 feet	feet
<u>16</u> inches	<u>0</u> feet	<u>330</u> feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

 Surface seal: Yes No Type
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
 Perforations:
 Type perforation Miller's
 Size perforation 1/2 x 2"
 From 200 feet to 300 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 26.2 Feet below land surface
 Flow _____ G.P.M.
 Water temperature Cool ° F. Quality Good

Date started April 15 1971
 Date completed Aug. 25 1971

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

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

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Joe L. Armstrong
 Address 4710 Hwy 40 West
 Nevada contractor's license number 5348
 Nevada driller's license number 617
 Signed Joe L. Armstrong
 Date Aug. 31 - 1971