

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 7199
 Rec. May 23 1963
 Well No. _____
 Permit No. 16590
Do not fill in

Owner Rio King Land and Investment Company Driller Armstrong Bros.
 Address 25 California St., San Francisco 11, Calif. Address Box 721, Marysville, Calif. Lic. No. _____
 Location of well: NW 1/4 NE 1/4 Sec. 26., T. 46. N/8 R. 33. E, in Humboldt County
 or the Kings River Valley N41.846700 W118.231066 NAD27 Permit 16590; Well #22
 Water will be used for irrigation Total depth of well 610'
 Size of drilled hole 16" diameter casing Weight of casing per linear foot approx. 30
 Thickness of casing 8 ga. Temp. of water 45°
 Diameter and length of casing 16" x 300'
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)
 If flowing well give flow in c.f.s. or g.p.m. and pressure - - - -
 If nonflowing well give depth of standing water from surface 64'
 If flowing well describe control works - - - -
(Type and size of valve, etc.)
 Date of commencement of well August 10, 1959 Date of completion of well August 25, 1959
 Type of well rig Cable and scow

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	5		Brown topsoil	
5	28		Brown hard clay	Chief aquifer (water-bearing formation)
28	30		Brown soft clay	from to .....ft.
30	74		Brown hard clay	Other aquifers.....
47	80		Brown sand	.....
80	130		Brown hard clay	.....
130	145		Brown soft clay	.....
145	162		Cemented gravel	.....
162	205		Brown clay	.....
205	225		Soft clay	.....
225	230		Sand	.....
230	250		Brown clay, soft	First water at <u>74</u> feet.
250	252		Brown hard clay	Casing perforated
252	265		Sandy clay	from <u>150</u> to <u>288</u> ft.
265	280		Brown clay	Size of perforations
280	288		Sand	<u>1-1/2" x 1/8"</u>
288	300		Brown clay	.....
300	315		Hard brown clay	.....
315	336		Sandy clay	.....
336	366		Cemented gravel
366	415		Brown clay
415	417		Sand
417	440		Brown clay

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