

**WELL LOG AND REPORT TO THE STATE ENGINEER  
OF NEVADA**

Log No. 9163  
 Rec. Sept 19 1966  
 Well No. \_\_\_\_\_  
 Permit No. 22686-7, 22686  
 Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Ralph McClinton Driller Armstrong Bros.  
 Address Arvada, Nev. Address Humboldt Co. Lic. No. 5348  
 Location of well S.E. 1/4 NE 1/4 Sec. 20., T. 33 N/S, R. 37 E, in Humboldt County  
 or Permit # 22686 - 22687 - 22686  
 Water will be used for Irrigation Total depth of well 326  
 Size of drilled hole 14" Weight of casing per linear foot 38 + 29  
 Thickness of casing 4" + 3 1/2" Temp. of water \_\_\_\_\_  
 Diameter and length of casing 14" X 326 ft.  
(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 \_\_\_\_\_  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well 4-13-66 Date of completion of well 4/17-66  
 Type of well rig Cable Tool Mud Saw.

**LOG OF FORMATIONS**

From feet	To feet	Thickness feet	Type of material
0	21	21	Topsail
21	45	24	Sand + Gravel
45	65	20	Clay + Clay mixed
65	78	13	Gravel + Clay mixed small
78	92	14	Brown Sandy Clay
92	102	10	Sand + Gravel
102	125	23	Clay + Gravel mixed
125	133	8	Sand + Gravel
133	147	14	Soft Br. Clay
147	153	6	Sand + Gravel
153	161	8	Clay + Gravel mixed
161	172	11	Brown Clay
172	185	13	Sand + Gravel
185	200	15	Clay + Gravel mixed
200	240	40	Brown Clay
240	244	4	Sand + Gravel
			Soft Brown Clay

**Water-bearing Formation, Casing Perforations, etc.**

Chief aquifer (water-bearing formation)  
 from 78 to 320 ft.

Other aquifers \_\_\_\_\_

First water at 62 feet.

Casing perforated  
 from 320 to 100 ft. ft.

Size of perforations  
1/2" X 2" Mells.

