WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 7900
Rec. June 11 1964
Well No.
Permit No. 20282
Do not fill in. 070

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Ralph B. Aitken Driller Armstrong Bros

Address P.O. Box 45 Winn, Nev Address P.O. Box 13 Orevada, Nev Lic. No. 5348

Location of well SW ¼ SE ¼ Sec. 9, T 36 N/S, R 38 E, in Humboldt County

or

Water will be used for Irrigation Total depth of well 250 ft.

Size of drilled hole 16" Weight of casing per linear foot 44 lb.

Thickness of casing ¼" Temp. of water

Diameter and length of casing 16½" X 236 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 23 ft.

If flowing well describe control works
(Type and size of valve, etc.)

Date of commencement of well May 27-1964 Date of completion of well June 2-1964

Type of well rig Cable Tool Mud Scow

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	topsoil
4	32	28	Sand
32	46	14	Sand + Peagravel
46	72	26	Course Gravel
72	84	12	Clay + Boulders
84	122	38	Soft Brown Clay
122	151	29	Gravel + Clay mixed
151	162	11	Sand + Gravel
162	172	10	Soft Brown Clay
172	184	12	Cemented Clay
184	192	8	Gravel + Sand
192	224	32	Brown Clay
224	236	12	Gravel + Sand
236	252	16	Lava Boulders + Sand.

Reconditioned by Well log 122422

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 236 to 252 ft.

Other aquifers 151-162
162-172
184-192
224-236

First water at 32 feet.

Casing perforated

from 70 to 230 ft.

Size of perforations

½" X 2" Mills

919

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
16"	0	236 ft.		

GENERAL INFORMATION—Pumping Test, Quality of Water, etc.

1500 G.P.M. at 135 ft.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Armstrong Bros.
Well Driller

By Joe L. Armstrong

License No. 120

Dated June 5, 1964

(Not to be filled in by Driller)