WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLUGGED BY Not #63641

*See Plugging Log # 110177

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 2691
Rec. Oct. 25 1965
Well No.
Permit No. 20091
Do not fill in.

Owner E. W. Westmorland Driller Armstrong Bros
Address Winnemucca, Nev. Address P.O. Box 487 Winn. Nev. Lic. No. 5348
Location of well N.E. ¼ SW ¼ Sec. 25, T. 35 N/, R. 37 E, in Humboldt County
or 40.879213°N 117.765187°W NAD 27
Water will be used for Irrigation Total depth of well 394 ft.
Size of drilled hole 16" Weight of casing per linear foot 32
Thickness of casing 8 ga. Temp. of water
Diameter and length of casing 16" X 176 ft. - Liner 14" X ¼" X 222 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 58 ft.
If flowing well describe control works
(Type and size of valve, etc.)
Date of commencement of well July 9-1965 Date of completion of well July 24-1965
Type of well rig Cable Tool Mud Screw.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Topsoil
5	11	6	Gray Clay
11	24	13	Sand + Gravel
24	86	62	Brown Sandy Clay
86	118	38	Sand + Pea Gravel
118	124	6	Brown Clay
124	132	8	Sand + Pea Gravel
132	146	14	Br. Clay
146	162	16	Gravel
162	180	18	Cemented Gravel
180	185	5	Br. Clay
185	192	7	Sand + Gravel
192	212	20	Br. Clay
212	222	10	Sand + Pea Gravel
222	230	8	Cemented Gravel
230	256	26	Br. Sandy Clay
256	269	13	Gravel
269	275	6	Gravel + Clay mixed
275	289	14	Br. Clay
289	312	23	Sand + Gravel
312	336	24	Br. Clay.

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
from 86 ft. to 394 ft.
Other aquifers
All Sand + Pea Gravel Strata had water

First water at 65 ft. feet.

Casing perforated
from 110 to 393 ft.

Size of perforations
½" x 2" Mills

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LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
336	342	6	Cemented Gravel
342	359	16	Br. Clay
359	372	13	Gravel + Clay
372	392	20	Bro. Clay

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
16"	176		176	Main Casing
14"	171	393	222	Liner.

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

Quality of Water Good.

G.P.M. Over 2500 G.P.M.

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. 420

Dated Aug. 2, 1965

(Not to be filled in by Driller)