

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

18596
21082

Log No. 7747
 Rec. Apr. 7 1964
 Well No. _____
 Permit No. 18596
33A Do not fill in.

Owner Jim Dorian Driller Walgamott & Son
 Address Buffalo Ranch Nevada Nev. Address P.O. Box 1026 Winn. Nev. Lic. No. 292
 Location of well: NE 1/4 NE 1/4 Sec 33, T 42 N/8, R 37 E, in Humboldt County
 or _____
 Water will be used for Stock Total depth of well 200 ft.
 Size of drilled hole 10 in. Weight of casing per linear foot 21
 Thickness of casing 3/16 Temp. of water _____
 Diameter and length of casing 10 in. ID x 140
(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 70
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well 12-7-63 Date of completion of well 12-30-63
 Type of well rig Cable Tool 71 Speed Star

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	Top Soil
1	28	27	Rocky Clay & Boulders
28	82	54	Yellow Rocky Clay
82	86	4	Sand & Gravel
86	121	35	Yellow Rocky Clay
121	128	7	Sand & Gravel
128	144	16	Yellow rocky clay
144	200	56	Rocky Clay small
			Streak of sand & gravel hard to tell exactly where the streak was.

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
 from 82 to 86 ft.
 Other aquifers 121-128
144-200

First water at 82 feet.

Casing perforated
 from 121 to 128 ft.

Size of perforations
1/2 x 3 Mills

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.
10 in	0	140	140	

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

WELL DRILLER'S STATEMENT

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

Signed William C. Wolgamott
Well Driller

By W. L. Gay Wolgamott

License No. 292

Dated March 19, 1964

(Not to be filled in by Driller)

1964 APR 7 AM 9 33