19396

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 6349
Rec. Jan. 29 1962
Well No.
Permit No. 19396
Do not fill in 22928

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Theordore Belzarena Driller: George Etchart

Address: Imlay, Nevada Address: Winnemucca, Nevada Lic. No. 355

Location of well: NW ¼ NW ¼ Sec. 27, T. 31 N/S, R. 35 E, in Pershing County

or

Water will be used for: Irrigation & Domestic Total depth of well: 400 Ft.

Size of drilled hole: 16" Weight of casing per linear foot: 33 Lbs.

Thickness of casing: 3/16" Temp. of water: Cold

Diameter and length of casing: 16-3/8" OD x 177 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: 75'

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

Date of commencement of well: May 14, 1959 Date of completion of well: July 9, 1959

Type of well rig: Cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Soil
4	76	72	Dry Gravel
76	80	4	Loose Gravel w/water
80	120	40	Gravel w/clay binder
120	130	10	Loose Gravel--water
130	137	7	Clay w/some gravel
137	150	13	Clean gravel
150	170	20	Gravel w/clay bridge
170	177	7	Clean gravel
177	400	223	Brown clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 137 to 150 ft.

Other aquifers: 76 to 80

120 to 130- 170 to 177

First water at 75' feet.

Casing perforated

from 75 to 175 ft.

Size of perforations

1/2" x 3"

(OVER)

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	177	177'	

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

Test on Well: 1200 GPM from 150'

Quick recovery on well: 102 Ft.

Standing level before pumping: 75 Ft.

Well produces 25 gallons per foot.

WELL DRILLER'S STATEMENT

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

Signed George Ethert
Well Driller

By.....

License No. 355

Dated January 26, 1962, 19.....

(Not to be filled in by Driller)

~~Replaced by log 91853~~