WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4340
Rec. Nov. 28 1958
Well No.
Permit No. 17233
Do not fill in

Owner U. S. Fisher Driller Les Harvey

Address P.O. Box 265 Battle Mt. Nev. Address Box 173 Winnemucca Lic. No. 170

Location of well: E 1/4 NW 1/4 Sec. 11, T. 36 N/S, R. 47 E, in Elko County

or at Bootstrap Mine

Water will be used for Mill, Mine & Dwellings Total depth of well 210

Size of drilled hole 10" Weight of casing per linear foot 28# per ft.

Thickness of casing 1/4" Temp. of water 45°

Diameter and length of casing 10" to 207 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 non-flowing

If nonflowing well give depth of standing water from surface 135 ft.

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

Date of commencement of well Aug 3-58 Date of completion of well Aug-20th 58

Type of well rig #71 Star Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18'	18"	Topsoil
18'	14'	12½'	Gravely Clay
14'	39'	25'	Hardpan w/ small Boulders
39'	65'	26'	Sandy Clay (Brown)
65'	92'	27'	Gravely Yellowish Clay
92'	132'	40'	Sandy Brown Clay
132'	210'	78'	Pourous Brown Sandstone

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 137 to 210 ft.

Other aquifers

First water at 137 feet.

Casing perforated

from 135 to 199 ft.

Size of perforations

5/16 x 6" Slots

(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.

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

Bail Test showed 30 g.p.m. plus from 170 ft.
Installed 5 H.p. Submersible pump at 180'
Well pumping 38 g.p.m. Drawdown to 156 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 Les Harvey Drlg Contr.
Well Driller

By Les Harvey

License No. 170

Dated Aug 20, 19 58

(Not to be filled in by Driller)

1958 NOV 28 AM 9 08
OFFICE
STATE ENGINEER