13170

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5809
Rec. Apr. 6 19 61
Well No.
Permit No. 19926
Do not fill in

Owner Ema Ford Driller Lennox L. Mauldin

Address Battle Mountain, Nevada Address Box 583, Beowawe, Nev. Lic. No. 340

Location of well: S.E. corner S.E.¼ SW.¼ Sec. 2, T. 35 N., R. 42 E., in Lander County

or

Water will be used for irrigation Total depth of well 200 ft.

Size of drilled hole 16" Weight of casing per linear foot

Thickness of casing 10 gauge Temp. of water cold

Diameter and length of casing 16" - 4' lengths
(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 72 ft.

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

Date of commencement of well Feb. 15, 1961 Date of completion of well March 21, 1961

Type of well rig 71 Star

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
1	5	5'	Top soil
5	26	21'	Gravel
26	30	4'	Clay
30	48	18'	Gravel
48	78	30'	Clay
78	79	1'	water bearing gravel
79	86	7'	clay
86	93	7'	Gravel - water bearing
93	102	9'	Clay
102	106	4'	Gravel
106	140	34'	Sand and Gravel water bearing
140	144	4'	Clay
144	172	28'	Sand and Gravel water bearing
172	176	4'	Clay
176	196	20'	Sand and Gravel water bearing
196	198	2'	Fine sand
198	200	2'	Sand and Gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 106' to 140 ft.

Other aquifers water bearing sand and gravel
Fine sand

First water at 78 feet.

Casing perforated
from 78 to 185 ft.

Size of perforations
3/8" wide 3/4" long

(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"	1	198	4'	

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

Well was not test pumped
Wyter was Not tested

WELL DRILLER'S STATEMENT

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

Signed Lennon L Mauldin
Well Driller

By.....

License No. 340

Dated April 4, 1961

(Not to be filled in by Driller)

1961 APR 6 AM 11 24

STATE ENGINEER