

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 9107
 Rec. July 27 1966
 Well No. _____
 Permit No. _____
Do not fill in.

Owner Max McKinley Driller Carruthers Drilling Service
 Address Lamoille Nevada Address Benawe Nevada Lic. No. 116
 Location of well: 1/4 NW 1/4 Sec 19, T 38 N, R 58 E, in Elko County
 or Lamoille Townsite
 Water will be used for Domestic Use Total depth of well 125 feet
 Size of drilled hole 6 inches Weight of casing per linear foot 12.89
 Thickness of casing 188 Temp. of water Cool
 Diameter and length of casing 6 5/8 O.D. 125 feet
(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 _____
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well 7-20-65 Date of completion of well 5-30-66
 Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Surface
2	38	36	Boulders & Granite
38	48	10	Decomposed Granite
48	54	6	Sandy Clay
54	65	11	Decomposed Granite
65	67	2	Sand (water)
67	74	7	Sandy Clay
74	80	6	Hard Sand
80	88	8	Sandy Clay
88	92	4	Sand (water)
92	110	18	Sandy Clay
110	125	15	Hard Sand

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
 from 110 to 125 ft.
 Other aquifers 65-67
88-92

First water at 18 feet.

Casing perforated
 from 60 to 120 ft.

Size of perforations
1/4" Torch Cut Slots

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"	00	50'	50'	50 ft. 10" casing landed in Clay to seal out surface waters—landed on bottom.
6 5/8	1	125'	126'	

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 Carruthers Drilling Service
Well Driller

By [Signature]

License No. 116

Dated June 25, 1966

(Not to be filled in by Driller)

JUN 27 11 00 AM '66
 JUN 15 1966
 CIVIL ENGINEER
 STATE OF MISSISSIPPI