

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

✓ Log No. 7116  
 Rec. Apr. 23 19 63  
 Well No. \_\_\_\_\_  
 Permit No. 27705/27706  
*Do not fill in*

Owner A L Williams Driller Carruthers Drilling Service

Address Elko, Nevada Address Beowawe, Nevada Lic. No. 116

Location of well: SE 1/4 1/4 Sec. 23., T. 33. N. / 8, R. 57. E., in Elko County  
or \_\_\_\_\_

Water will be used for Stock Water Total depth of well 150 Ft

Size of drilled hole 10" Weight of casing per linear foot \_\_\_\_\_

Thickness of casing .219 Temp. of water Cool

Diameter and length of casing 10 1/4"  
(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 40 Ft

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

Date of commencement of well 3-26-63 Date of completion of well 4-12-63

Type of well rig Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Surface clay
5	8	3	Sand
8	15	7	Conglomerate
15	18	3	Clay
18	22	4	Hard Sand
22	40	18	Sandy Clay
40	43	3	Conglomerate
43	48	5	Clay
48	53	5	Hard Sand - water
53	65	12	Clay
65	70	5	Sand - Water
70	85	15	Sandy Clay
85	89	4	Hard sand - water
89	91	2	Clay
91	97	6	Hard sand - water
97	107	10	Sandy Clay
107	115	8	Course sand -water
115	119	4	Sandy clay
119	130	11	Course sand - water
130	134	4	Sandy clay
134	147	13	Clay & gravel
147	150	3	Clay

Water-bearing Formation, Casing Perforations, Etc.

---

Chief aquifer (water-bearing formation)  
from 119 to 130 ft.  
Other aquifers 48/53  
65/70 - 85/89  
91/97 - 107/115  
134/147

---

First water at 48 feet.

---

Casing perforated  
from 55 Ft to 150 ft.

---

Size of perforations  
Torch cut slots 1/4" x 1 Ft



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 $\frac{1}{2}$	-1'	150'	151'	Casing landed in clay at 150 Ft. Perforations from 55' to 150'

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 *James H. Sullivan*  
Well Driller

By *H. Sullivan*

License No. 116

Dated 4-22, 1963

(Not to be filled in by Driller)

---



---



---



---



---



---



---



---



---



---

APR 23 PM 3 56