WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Basin #108

Log No. 7550
Rec. Dec. 16 1963
Well No.
Permit No. 18724
Do not fill in.

Owner: McMaster Ranch Driller: R. N. Powell

Address: Box 727, Yerington, Nevada Address: Box423, Yerington Lic. No. 272

Location of well: SE ¼ NW ¼ Sec. 4, T. 14 N/~~S~~, R. 25 E, in Lyon County

or

Water will be used for: Stock well Total depth of well: 80'

Size of drilled hole: 8 3/4" Weight of casing per linear foot:

Thickness of casing: 12 ga. Temp. of water:

Diameter and length of casing: 6" O.D. - 80'
(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: 8'

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

Date of commencement of well: 11/18/63 Date of completion of well: 11/19/63

Type of well rig: Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
1	5	5	Adobe
5	9	4	Sand
9	14	5	Grey clay
14	22	8	Sand
22	26	4	Grey clay
26	36	10	Sand
36	39	3	Grey clay
39	45	6	Sand
45	52	7	Grey clay
52	56	4	Sand
56	58	2	Grey clay
58	62	4	Sand & small gravel
62	64	2	Grey clay
64	78	14	Sand & gravel
78	80	2	Grey clay

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 64 to 78 ft.

Other aquifers: 58 - 62

First water at 8 feet.

Casing perforated

from 60 to 80 ft.

Size of perforations

3/16" torch cut

(OVER)

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.
6" O.D.	1	80	80	

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 R. M. Powell
Well Driller

By.....

License No. 272

Dated 12/14/63, 19.....

(Not to be filled in by Driller)

1963 DEC 16 AM 11 25