

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Basin #108



Log No. 7457
Rec. Nov. 4, 1963
Well No.
Permit No. 21536
Do not fill in

Owner Herbert S. Penrose Driller R. N. Powell

Address Yerington, Nevada Address Box 423, Yerington Lic. No. 272

Location of well: S.E. 1/4 NE 1/4 Sec. 33, T. 4 N. 8, R. 25 E, in Lyon County

Water will be used for Irrigation Total depth of well 60'

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

Thickness of casing 12 ga. Temp. of water

Diameter and length of casing 5 3/4 I.D. - 60'
(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 7'

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

Date of commencement of well 4/20/63 Date of completion of well 4/23/63

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
1	6	6	Top soil
6	22	16	Sand & birdseye gravel
22	26	4	Clay
26	32	6	Sand, fine
32	40	8	Sand & birdseye gravel
40	60	20	Gravel - fine to coarse

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 40 to 60 ft.

Other aquifers 32 - 40, 6-22

7
First water at 7 feet.

Casing perforated
from 40 to 60 ft.

Size of perforations
3/16" torch cut



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	60	60'	

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. Howell
Well Driller

By _____

License No. 272

Dated 11/4/63, 1963

(Not to be filled in by Driller)

NOV 7 1963
SILVER SPRING