18712

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 5319
Rec. 7-25 1960
Well No.
Permit No. 18712
Do not fill in

Owner: O. D. Gable
Driller: R. H. Powell
Address: Box 741, Yerington, Nevada
Address: Box 423, Yerington, N. Lic. No. 272

Location of well: SW ¼ NW ¼ Sec. 32, T. 14 N/S, R 28 E, in Lyon County

or

Water will be used for: Supplemental Irrigation
Total depth of well: 120'

Size of drilled hole: 18"
Weight of casing per linear foot:

Thickness of casing: .188
Temp. of water:

Diameter and length of casing: 12" - 120'
(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: 4' ~~7-3-6~~

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

Date of commencement of well: 7/1/60
Date of completion of well: 7-3-60

Type of well rig: Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
1	4	4	top soil
4	22	18	sand
22	32	10	sand and fine gravel
32	46	14	gravel - fine to coarse
46	52	6	clay
52	72	20	Sand and gravel
72	76	4	clay
76	94	18	sand and gravel
94	96	2	clay
96	108	12	sand and gravel
108	110	2	clay
110	120	10	sand and gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 52 to 72 ft.

Other aquifers 76 - 94, 96 - 108, 110 - 120

First water at 3 1/2 feet.

Casing perforated
from 40 to 120 ft.

Size of perforations
3/16 factory

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.
12"ID	1	120	120	

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

WELL DRILLERS STATEMENT

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

Signed R. W. Powell
Well Driller

By.....

License No. 272

Dated July 20, 1960

(Not to be filled in by Driller)

1960 JUL 25 PM 12 00

OFFICE
ENGINEER