

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 4016  
 Rec. Feb. 26 1958  
 Well No. ....  
 Permit No. ....

*Do not fill in*

Owner City of Yerington Driller Wayne Burroughs

Address P.O. Box 649 Address 2171 E. Second street Lic. No 257

Location of well: 1/4 1/4 Sec. 15, T. 12 N. 8, R. 22 E, in ..... County  
 or City of Yerington

Water will be used for Stand By City Supply Total depth of well 147 ft.

Size of drilled hole 8" O.D. Weight of casing per linear foot Unknown

Thickness of casing Approximatley Temp. of water Cold

Diameter and length of casing .....  
 (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 to 8 ft. 34 ft. pumping level

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

Date of commencement of well January 30, 1958 Date of completion of well February 4, 1958

Type of well rig Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	Pre deep pit
6	24	18	Blue clay
24	37	13	Muddy water bearing sand
35	55	20	Muddy sand and gravel
58	75	17	Water bearing sand, gravel and some blue mud.
75	90	15	Grey and brown sand, dry but slightley muddy
90	106	16	Grey and dark grey sand, dry
106	III	5	water sand. water
III	147 ✓	36	Moist to muddy sand, dry

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 58 to 75 ft.

Other aquifers I06 to III  
24 to 37

First water at 24 feet.

Casing perforated

from 32 to III ft.

Size of perforations

1/4"



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.
7½	0	147	147	Well is clean out job. We found the casing to be 7½ I.D and set at 147 ft. We drilled 6" well alongside of original well for gravel packing. Hence the log well is app. 50 years old capacity of well was increased from 21 G.P.M. to in excess of 400 G.P.M. by perforating and gravel packing. Water is apparently good.

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

*Wayne Burroughs*  
Well Driller

By

License No.

257

Dated

2-24, 1958

(Not to be filled in by Driller)

---



---



---



---



---



---



---



---



---



---

1958 FEB 26 AM 10 48

ENGINEER  
OFFICE