

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

✓ Log No. 0266  
 Rec. Dec 30 1964  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
 Do not fill in.

Owner Dodge Construction, Inc. Driller J. B. Reynolds

Address Fallon, Nevada Address Fallon, Nevada Lic. No. 28

Location of well: SW 1/4 NE 1/4 Sec. 20, T. 18 N, R. 37 E, in Churchill County

or \_\_\_\_\_

Water will be used for Highway Construction Total depth of well 370 ft.  
10" 8"

Size of drilled hole 10 inch Weight of casing per linear foot 21.15 - 16.90

Thickness of casing .188 Temp. of water Cold

Diameter and length of casing 10" x 302' - 8" x 70'  
(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 184 ft.

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

Date of commencement of well 7-27-64 Date of completion of well 9-1-64

Type of well rig Churn Drill

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	16	16	Silt and soil
16	210	194	Clay and gravel
210	225	15	Water in gravel
225	234	9	Gray clay
234	302	68	Gravel and clay
302	317	15	Clay and gravel
317	321	4	Gravel
321	330	9	Clay
330	370	40	Clay and gravel streaks

### Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)  
 from 210 to 370 ft.

Other aquifers \_\_\_\_\_

First water at 210 feet.

Casing perforated  
 from 210 to 370 ft.

Size of perforations  
210-300 3/8"x3" Mills Knife  
302-370 1/4" Torch Cuts

**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.

**GENERAL INFORMATION—Pumping Test, Quality of Water, etc.**

This well pumping in excess of 100 GPM.

**WELL DRILLER'S STATEMENT**

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

Signed

*J. B. Reynolds*  
Well Driller

By

License No. 28

Dated September 8th, 1964

(Not to be filled in by Driller)

1964 DEC 30 AM 9-27

1964