

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 8616  
 Rec. 4/28 1965  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Wells Stewart Construction Driller Patrick H. Thompson  
 Address No. Las Vegas, Nevada Address Las Vegas, Nevada Lic. No. 192  
 Location of well: 1/4 Sec 8, T37N, R4E, in Elko County  
or 13 mi. East of Wells on Highway 80.  
 Water will be used for Construction Total depth of well 300'  
 Size of drilled hole 12" Weight of casing per linear foot 21.15#  
 Thickness of casing 3/16" Temp. of water COOL  
 Diameter and length of casing Diameter - 10" Length - 301'  
(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 122'  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well April 1, 1965 Date of completion of well April 25, 1965  
 Type of well rig Cable tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	130	130	Gravel and clay.
130	145	15	Gravel and sand. (water)
145	195	50	Gravel, sand and clay. (water)
195	275	80	Gravel and sand. (water)
275	285	10	Gravel and clay. (water)
285	300	15	Gravel, sand and clay. (water)

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 195 to 275 ft.

Other aquifers as noted in log.

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First water at 122 feet.

Casing perforated  
 from 120 to 300 ft.

Size of perforations  
8/16 x 12, 4 rows

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.
10"	plus 1	300	301	

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

Pumped 500 GPM from 150'.

WELL DRILLER'S STATEMENT

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

Signed: Patrick H. Sheehan  
Well Driller

By.....

License No. 192

Dated June 1, 1965

(Not to be filled in by Driller)

**RECEIVED**

JUL 26 1965

DIV. OF WATER RESOURCES  
BRANCH OFFICE  
LAS VEGAS, NEVADA