

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59709

Rec. \_\_\_\_\_ 19\_\_

Well No. \_\_\_\_\_

Permit No. \_\_\_\_\_

Do not fill in

Owner Del. McIntosh Driller Patrick H. Thompson

Address Las Vegas, Nevada Address 217 S. 26th St. L.V.N. Lic. No. 192

Location of well: SE 1/4 SE 1/4 Sec. 31., T. 21 N/S, R. 62 E, in Clark County

or \_\_\_\_\_

Water will be used for Domestic Total depth of well 200'

Size of drilled hole 12" to 50' - 10" from 50' to 200' Weight of casing per linear foot 12.24#

Thickness of casing 10 guage Temp. of water \_\_\_\_\_

Diameter and length of casing 8 1/2" dia. 201' length  
(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 14'

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

Date of commencement of well Nov. 6, 1958 Date of completion of well Nov. 12, 1958

Type of well rig Star 71 Cable tools

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	surface sandy clay
6	62	56	sand-grey
62	142	80	red sandy clay
142	144	2	gravel
144	175	31	red sandy clay
175	178	3	gravel
178	181	3	red sticky clay
181	182	1	gravel
182	188	6	red sticky clay
188	199	11	gravel
199	200	1	red sticky clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 188 to 199 ft.

Other aquifers 142 - 144

175 - 178

181 - 182

First water at 14 feet.

Casing perforated

from 120 to 200 ft.

Size of perforations

3/16 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.
8 1/4"	+ 1	200	201'	Gravel packed cemented to 70' - 8 yds. grout

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

Installed 1 H.P. Jet Pump

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 Dec. 1, 19 58

(Not to be filled in by Driller)

