

Clarence Swinney

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 57574  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Clarence Swinney  
~~XXXXXXXXXXXXXXXXXXXX~~ Driller Patrick H. Thompson

Address Las Vegas, Nevada Address Las Vegas, Nevada Lic. No. 192

Location of well: SE NW  $\frac{1}{4}$  NE  $\frac{1}{4}$  Sec. 29, T20 NX6, R62 E, in Clark County  
 or \_\_\_\_\_

Water will be used for domestic Total depth of well 150'

Size of drilled hole 10" Weight of casing per linear foot 16.9#

Thickness of casing 3/16" Temp. of water cool

Diameter and length of casing Diameter - 8" Length - 150'  
 (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 52'

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

Date of commencement of well June 24, 1965 Date of completion of well June 25, 1965

Type of well rig Cable tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18	18	Brown clay.
18	20	2	Gravel.
20	95	75	Light brown clay (water).
95	120	25	Brown clay (water).
120	130	10	Brown clay and layer of caliche.
130	150	20	Brown clay (water).

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation) \_\_\_\_\_  
 from \_\_\_\_\_ to \_\_\_\_\_ ft.

Other aquifers as noted in log.

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First water at \_\_\_\_\_ feet.

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Casing perforated from 60 to 150 ft.

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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"	plus 1	150	151'	Cemented to 50'

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

70 GPM at 75'.

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. Thompson*  
Well Driller

By

License No. 192

Dated July 14, 19 65

(Not to be filled in by Driller)

RECEIVED

JUL 26 1965

D.V. OF WATER RESOURCES  
BRANCH OFFICE  
LAS VEGAS, NEVADA