

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 59115  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*



Owner John J. & Irene Sigrist Driller Effinger Drilling & Pump Service

Address 3715 East Hillman Avenue Address Box 579 City \_\_\_\_\_ Lic. No. 212

Location of well: NE 1/4 Sec. 19, T.21 N/S, R.62 E. in Clark County

or 3715 East Hillman Avenue

Water will be used for Domestic Total depth of well 300 feet

Size of drilled hole 12 inch Weight of casing per linear foot \_\_\_\_\_

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

Diameter and length of casing 6" ID 300 feet  
(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 32 feet

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

Date of commencement of well November 29, 1966 Date of completion of well December 8, 1966

Type of well rig "Walker-Rear 31"

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	17	17	Sandy Clay
17	40	23	Red Clay
40	42	2	Gravel (Water)
42	58	16	Red Clay
58	65	7	Gravel (Water)
65	77	12	Red Clay
77	81	4	Gravel (Water)
81	105	24	Yellow Clay
105	170	65	Sandy Clay & Limestone
170	190	20	Red Sand (Water)
190	230	40	Red Clay
230	260	30	Gravel (Water)
260	300	40	Limestone

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 230 to 260 ft.

Other aquifers 170-190  
77-81  
58-65

First water at 40 feet.

Casing perforated from 200 to 295 ft.

Size of perforations 1/8" x 12" Torch

RECEIVED

DEC 1 1966

DIV. OF WATER RESOURCES  
 BRANCH OFFICE  
 LAS VEGAS, NEVADA

(OVER)



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" ID	0	300	300	Cemented from 0 to 50 feet 2 1/2 yards of cement Graveled packed from 50 to 295 feet 6 tons of pea gravel

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

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WELL DRILLER'S STATEMENT

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

Signed Effinger Drilling & Pump  
Well Driller

By A. Effinger  
License No. 212

Dated December 10, \_\_\_\_\_, 19 66

(Not to be filled in by Driller)

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