

**WELL LOG AND REPORT TO THE STATE ENGINEER  
OF NEVADA**

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

54086'  
54086  
Log No. 54086  
Rec. 19  
Well No.  
Permit No.  
**1**  
Do not fill in.

Owner J. C. Benjamin (B.O.P.T.H.) Driller Effinger Drilling & Pump Service

Address 3515 Kenney Way Address Box 579 Lic. No. 212

Location of well: NE 1/4 SW 1/4 Sec. 8, T. 20 N/S, R. 61 E, in Clark County

or 3515 Kenny Way

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

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

Thickness of casing 10 Gauge Temp. of water

Diameter and length of casing 8" ID 200 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

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well November 19, 1964 Date of completion of well November 24, 1964

Type of well rig "Walker-Neer 31"

**LOG OF FORMATIONS**

From feet	To feet	Thickness feet	Type of material
0	3	3	Sandy Clay
3	7	4	Limestone
7	11	4	Caliche
11	14	3	Limestone
14	55	41	Caliche
55	58	3	Limestone
58	92	34	Caliche
92	96	4	Limestone
96	105	9	Caliche
105	148	43	Limestone (Water)
148	160	12	Limestone
160	180	20	Gravel (Water)
180	200	20	Sand (Water)

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

Chief aquifer (water-bearing formation)

from 160 to 200 ft.

Other aquifers 105-148

First water at 105 feet.

Casing perforated

from 135 to 195 ft.

Size of perforations

1/8" X 12" Torch

**RECEIVED**

DEC 9 1964

DIV. OF WATER RESOURCES  
BRANCH OFFICE  
LAS VEGAS, NEVADA

**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	200	200	Cemented from 0 to 50 feet 2½ yards of concrete Graveled packed from 50 to 195 feet 4 yards 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 Drill & Pump  
Well Driller

By A. H. Effinger

License No. 212

Dated December 2, 19 64

(Not to be filled in by Driller)

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