

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

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 57425
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
 Do not fill in.

Owner Darrell L. Johnson Driller Effinger Drilling & Pump Service

Address 1621 McDonald NLV Address Box 579 City _____ Lic. No. 212

Location of well: NE 1/4 NE 1/4 Sec 29, T. 20 N/S, R. 62 E, in Clark County

or Lot 30, Block 1, Happy Valley Tract #1 "Van Buren Street"

Water will be used for Domestic Total depth of well 160 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 160 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 56 feet

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

Date of commencement of well February 12, 1965 Date of completion of well February 15, 1965

Type of well rig "72 Speedstar"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	37	37	Yellow Clay
37	44	7	Limestone
44	51	7	White Clay
51	74	23	Red Clay
74	109	35	Decomposed Limestone (Water)
109	111	2	White Clay
111	126	15	Decomposed Limestone (Water)
126	149	23	Yellow Clay
149	153	4	Gravel (Water)
153	160	7	Yellow Clay

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 149 to 153 ft.

Other aquifers 111-126
74-109

First water at 74 feet.

Casing perforated

from 100 to 155 ft.

Size of perforations

1/8" X 12" Forch

RECEIVED

FEB 17 1965

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	160	160	Cemented from 0 to 50 feet 3 yards of pea gravel 2½ yards of cement Graveled packed from 50 to 155 feet

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

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 *C. Effinger*

License No. 212

Dated February 16,, 1965.

(Not to be filled in by Driller)
