

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. <u>54427</u>	
Rec. _____ 19__	
Well No. _____	
Permit No. _____	

Owner Lee & Melba Laub Driller Effinger Drilling & Pump Service

Address 3513 North Nellis Blvd Address Box 579 Lic. No. 212

Location of well: NE 1/4 SE 1/4 Sec. 8, T20 N/S, R62 E, in Clark County
or 3513 North Nellis Blvd.

Water will be used for Domestic Total depth of well 165 feet

Size of drilled hole 12 inch Weight of casing per linear foot .434 12.20

Thickness of casing .134 Temp. of water _____

Diameter and length of casing 8" ID 165 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 73 feet

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

Date of commencement of well April 25, 1967 Date of completion of well April 28, 1967

Type of well rig "Walker-Neer 31"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	6	6	Yellow Clay	
6	9	3	Caliche	
9	15	6	Clay & Gravel	
15	27	12	Yellow Clay	
27	73	46	White Clay	
73	91	18	Decomposed Limestone (water)	
91	104	13	Yellow Sticky Clay	
104	107	3	Limestone (Water)	
107	125	18	White Clay	
125	129	4	Limestone (Water)	
129	134	5	Yellow Sticky Clay	
134	152	18	White Sticky Clay	
152	159	7	Limestone (Water)	
159	165	6	White Clay	
				Chief aquifer (water-bearing formation) from <u>152</u> to <u>159</u> ft.
				Other aquifers..... <u>125-129</u> <u>104-107</u> <u>73-91</u>
				First water at <u>73</u> feet.
				Casing perforated from <u>110</u> to <u>160</u> ft.
				Size of perforations <u>1/8" X 12" Torch</u>



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.
3" ID	0	165	165	Cemented from 0 to 50 feet 2 yards of cement Graveled packed from 50 to 160 feet 4½ tons of pea gravel

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

Bailed 10 GPM Drawdown to 110 feet.

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 [Signature]
License No. 212

Dated May 1, 1967

(Not to be filled in by Driller)

RECEIVED

MAY 4 1967

DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA