

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 54910
 Rec. _____
 Well No. _____
 Permit No. _____
Do not fill in



Owner L. B. VanVlack Driller Effinger Drilling & Pump

Address 6560 South Escondido Address Box 579 City _____ Lic. No. 212

Location of well: NW 1/4 NW 1/4 Sec. 02, T. 21 N/S, R. 61 E, in Clark County

or 6560 South Escondido 22 slg

Water will be used for Domestic Total depth of well 175 feet

Size of drilled hole 12 inch Weight of casing per linear foot .1414

Thickness of casing 1/16 Temp. of water _____

Diameter and length of casing 8 5/8" OD 175 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 23' 8"

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

Date of commencement of well November 23, 1962 Date of completion of well November 29, 1962

Type of well rig "72 Speedstar"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Sand
2	9	7	Caliche
9	12	3	White Clay
12	14	2	Limestone
14	25	11	Yellow Clay
25	28	3	Gravel (Water)
28	36	8	Red Clay
36	38	2	Limestone (Water)
38	52	14	Red Clay
52	70	18	Yellow Sandy Clay
70	96	26	Red Clay & Gravel
96	99	3	Gravel (Water)
99	117	18	Red Clay
117	124	7	Yellow Clay
124	131	7	Gravel (Water)
131	156	25	Red Clay
156	152	6	Gravel (Water)
162	175	13	Red Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 156 to 162 ft.

Other aquifers 124-131

96099

First water at 25 feet.

Casing perforated from 110 to 170 ft.

Size of perforations 1/8" X 12" Torch



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 5/8"	0	175	175	Cemented from 0 to 50 feet 1½ yards of cement Graveled packed from 50 to 170 feet 3½ yards of pea gravel Welded plate cap to top of casing.

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 Drilling & Pump
Well Driller

By *A. Effinger*

License No. 212

Date December 3, 1962

(Not to be filled in by Driller)
