

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59828
 Rec.
 Well No.
 Permit No.
Do not fill in



Owner Orval D. & Gerda C. Loy Driller Effinger Drill & Pump Serv.

Address Rt. 1, Box 307 City Address 5488 W. Duncan Dr. Lic. No. 212

Location of well: NW 1/4 NW 1/4 Sec. 12., T. 19 N/S, R. 60 E, in Clark County
 or Gerda Road Tonopah Terrace

Water will be used for Domestic Total depth of well 120

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

Thickness of casing 9 Gauge Temp. of water

Diameter and length of casing 8" ID 120 ft.
 (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 58'6"

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

Date of commencement of well April 2, 1959 Date of completion of well April 7, 1959

Type of well rig "71 Speed Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	1	1	Sandy Clay	
1	7	6	Gyp	
7	10	3	Yellow Clay	
10	14	4	Gyp	Chief aquifer (water-bearing formation) from <u>97</u> to <u>112</u> ft.
14	23	9	Yellow Clay	
23	38	15	White Clay & Gravel	Other aquifers <u>87-93</u> <u>68-85</u>
38	47	9	Limestone	
47	54	7	Yellow Clay	
54	68	14	White Clay	
68	70	2	Limestone (Water)	
70	85	15	Decomposed Lime & White Sand (Water)	
85	87	2	Limestone	First water at <u>68</u> feet.
87	93	6	Sand & Gravel (Water)	
93	97	4	Limestone	
97	112	15	White Sandy Clay (Water)	
112	115	3	Limestone	Casing perforated from <u>70</u> to <u>120</u> ft.
115	120	5	White Clay	Size of perforations <u>1/8" X 15"</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.
8" ID	0	120	120	Cemented from 0 to 50 feet 2 yards of cement Graveled packed from 50 to 120 feet 3 yards of pea gravel

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 A. F. Effinger
License No. 212

Dated _____, 19_____

(Not to be filled in by Driller)
