

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 57695
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner J. D. & Edith L. Shoate Driller Effinger Drill & Pump Service
 Address 1712 Fairfield Address Box 579 City _____ Lic. No. 212

Location of well: S 1/4 NE 1/4 Sec. 2, T. 22 N/S, R. 61 E, in Clark County
 or Helm Drive NW 1/4 NE 1/4

Water will be used for Domestic Total depth of well 250 feet

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

Thickness of casing .156 Temp. of water _____

Diameter and length of casing 8" ID 110ft. 6" ID 149ft.
(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 18 feet

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

Date of commencement of well March 21, 1963 Date of completion of well March 25, 1963

Type of well rig "72 Speedstar"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	Sand
1	12	11	Gyp
12	18	6	Red Sandy Clay
18	32	14	Red Clay
32	38	6	Limestone
38	40	2	Sand (Water)
40	80	40	Red Clay
80	90	10	Limestone (Water)
90	110	20	Red Clay
110	115	5	White Clay
115	155	40	Red Sand (Water)
155	170	15	Red Clay
170	210	40	Yellow Clay
210	250	40	Gravel (Water)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 210 to 250 ft.
 Other aquifers 115-155

First water at 38 feet.

Casing perforated
 from 140 to 245 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" ID	0	110	110	Cemented from 0 to 105 feet 4½ yards of cement
6" ID			149	Perforated liner

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. H. Effinger*
License No. 212

Dated April 2, 1963

(Not to be filled in by Driller)
