

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

55906

Log No. 55906
 Rec. 19
 Well No. _____
 Permit No. _____

Do not fill in

Owner Elmo John Jarrette (Wiggo Christiansen) Driller Effinger Bros.

Address _____ Address 212 Anderson Lane Lic. No. 105

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

or E 1/2 SE 1/4 NW 1/4 NE 1/4 Section 23 T21S R61E

Water will be used for Domestic Total depth of well 180 feet

Size of drilled hole 12 Inch Weight of casing per linear foot 12.06 lbs.

Thickness of casing 10 Guage Temp. of water _____

Diameter and length of casing 8 5/8" OD 180 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 27' 8" from top of casing

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

Date of commencement of well January 10, 1955 Date of completion of well January 14, 1955

Type of well rig "71 Speed Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Sand & Gravel
3	7	4	Cement Gravel
7	12	5	Red Clay & Gravel
12	15	3	Cement Gravel
15	22	7	Yellow Clay
22	29	7	Cement Gravel
29	36	7	Yellow Sandy Clay
36	38	2	Gravel (Water)
38	40	2	Red Clay
40	48	8	Yellow Sandy Clay
48	50	2	Clay
50	58	8	Gravel (Water)
58	89	31	Red Sticky Clay
89	94	5	Sandstone
94	99	5	Gravel (Water)
99	123	24	Clay
123	144	21	Red Sticky Clay
144	162	18	Sandstone
162	166	4	Red Clay
166	176	10	Sandstone (Water)
176	180	4	Red Sticky Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 166 to 176 ft.

Other aquifers 94-99
50-58

First water at 36 feet.

Casing perforated

from 50 to 180 ft.

Size of perforations

1/8" X 12"

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" OD	0	180	180	Cemented from 0 to 50 feet Perforated from 50 to 180 feet Graveled packed from 50 to 180 feet 3 1/2 yards of pea gravel 1 1/2 yards of cement

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 Bros.
Well Driller

By _____

License No. 105

Dated January 14, 1955

(Not to be filled in by Driller)
