

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 50426

Rec. _____ 19__

Well No. _____

Permit No. _____

Do not fill in

Owner Charles J. Lewis Driller Effinger Drill & Pump Serv.

Address 1605 Rexford Place Address Box 579 City _____ Lic. No. 212

Location of well: SE. 1/4 NW 1/4 Sec. 21, T20 N/S, R62 E, in Clark County
or SW Cor. Judson & Bledsoe

Water will be used for Domestic Total depth of well 120 feet

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

Thickness of casing .156 Temp. of water _____

Diameter and length of casing 8" ID 120 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 50'

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

Date of commencement of well May 9, 1963 Date of completion of well May 11, 1963

Type of well rig "71 Speedstar"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	20	20	Brown Clay
20	33	13	White Clay
33	55	22	Brown Clay
55	62	7	Decomposed Lime (Water)
62	80	18	White Clay
80	88	8	Decomposed Lime (Water)
88	92	6	White Clay
92	100	8	Limestone (Water)
100	105	5	White Clay
105	110	5	Green Clay
110	120	10	Brown Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 92 to 100 ft.

Other aquifers 80-88

First water at 55 feet.

Casing perforated

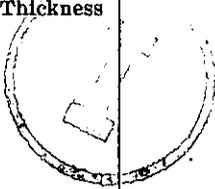
from 60 to 115 ft.

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	120	120	Cemented from 0 to 50 feet 1 1/2 yards of cement 1 1/2 yards of pea gravel Graveled packed from 50 to 115 feet

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

I HP Used peerless jet pump, 84' 1 1/2"-1 3/4" drop pipe, 120 tank

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 Serv.

Well Driller

By A. J. Effinger

License No. 212

Dated May 16, 19 63

(Not to be filled in by Driller)

RECEIVED

MAY 17 1963

DIV. OF WATER RESOURCES
 BRANCH OFFICE
 LAS VEGAS, NEVADA