WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56622
Rec. 19
Well No. [redacted]
Permit No.
Do not fill in

Owner William H. Efner Driller Effinger Drilling & Pump Service

Address Route 1 Box 134A Address P.O. Box 589 Lic. No. 212

Location of well: SW ¼ NE ¼ Sec. 36, T. 21 N/S, R. 1 E, in Clark County

or Route 1, Box 134A, Las Vegas

Water will be used for Domestic Total depth of well 200'

Size of drilled hole 12"-80'--8"-120' Weight of casing per linear foot 8"-12.06 6"-9.56

Thickness of casing 10 gauge Temp. of water

Diameter and length of casing 8"OD 80 feet 6" OD 130 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 Flowing

If flowing well describe control works 8" Sanitary Seal
(Type and size of valve, etc.)

Date of commencement of well June 14, 1957 Date of completion of well July 6, 1957

Type of well rig " 71 Speed Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	24	24	Sand
24	66	42	Sand, Clay & Decomposed Lime
66	69	3	Yellow Clay
69	73	4	Lime Rock
73	77	4	Yellow Sandy Clay (Water)
77	92	15	Yellow Clay
92	127	35	Red Clay
127	135	8	Red Sandstone (Water)
135	145	10	Red Clay
145	147	2	Red Sandstone (Water)
147	151	4	Red Clay
151	155	4	Gravel (Water
155	182	27	Red Clay
182	187	5	Gravel (Water)
187	200	13	Red Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 127' to 135 ft.

Other aquifers 73--77

145--147

152--155

182--187

First water at 73' feet.

Casing perforated

from 70' to 200 ft.

Size of perforations

1/8 x 12

(OVER)

919

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" OD	0	80	80'	Cemented solid from 0 to 80 feet
6"OD	70	200	130'	3 yds. 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.

Effinger Drilling & Pump Service
Signed ..... Well Driller

By A F Effinger

License No. 212

Dated July 25 57, 19.....

(Not to be filled in by Driller)