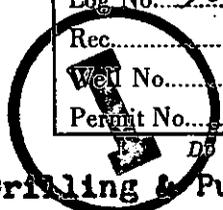


WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 55766
 Rec. _____ 19____
 Well No. _____
 Permit No. _____



Owner Guy D. Loucks Driller Effinger Drilling & Pump
 Address 4950 East College Avenue Address Box 579 Lic. No. 212
 Location of well: S.E. 1/4 NE 1/4 Sec. 20, T20 N/S, R62 E, in Clark County
 or Lot 33 Block 2

Water will be used for Domestic Total depth of well 150 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 150 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 47'6"
 If flowing well describe control works _____
(Type and size of valve, etc.)

Date of commencement of well April 1, 1963 Date of completion of well April 3, 1963

Type of well rig "72 Speedstar"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	17	17	Yellow Sandy Clay
17	27	10	Gravel
27	39	12	Yellow Clay
39	44	5	Limestone
44	64	20	White Clay
64	68	4	Gravel (Water)
68	93	25	Red Clay
93	97	4	Gravel (Water)
97	113	16	Red Clay
113	117	4	Limestone (Water)
117	125	8	Red Clay
125	150	25	Limestone (Water)

Old well under name of
Daniel E. Crothers plugged
 and cemented off

BRANCH OFFICE
 LAS VEGAS, NEVADA

DIV. OF WATER RESOURCES

APR 15 1963

RECEIVED

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 125 to 150 ft.

Other aquifers 113-117
93-97

First water at 64 feet.

Casing perforated
 from 110 to 145 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	150	150	Cemented from 0 to 50 feet 1½ yards of cement Graveled packed from 50 to 145 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.

Effinger Drill & Pump

Signed _____
Well-Driller

By *A. F. Effinger*
License No. 212

Dated April 6, 1963

(Not to be filled in by Driller)
