

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. **60414**
 Rec. _____
 Well No. _____
 Permit No. _____
 Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

MARICÉ LORRETTA PRICE 8/15/79

Owner **James E. & Lola Laute** Driller **Effinger Drilling & Pump Serv.**

Address **5625 Sheila** Address **Box 579** City _____ Lic. No. **212**

Location of well: *SE 1/4 SW 1/4* Sec. **34**, T. **19** N/S, R. **60** E, in **Clark** County

or *SW* ~~SE~~ Corner Tenaya & Verde - **4825 N. Tenaya**

Water will be used for **Domestic** Total depth of well **300 feet**

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

Thickness of casing **10 Guage** Temp. of water _____

Diameter and length of casing **8" ID 300 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 _____

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

Date of commencement of well **July 26, 1965** Date of completion of well **August 2, 1965**

Type of well rig **"72 Speedstar"**

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Soil
5	14	9	Broken limestone
14	16	2	Calichie
16	28	12	Limestone
28	30	2	Calichie
30	43	13	Limestone
43	46	3	Calichie
46	68	22	Red Clay
68	94	26	Conglomerate
94	118	16	Limestone (water)
118	140	22	Yellow Clay
140	175	35	Calichie
175	230	55	Limestone (water)
230	238	8	Calichie
238	252	14	Limestone (water)
252	263	11	Red Clay
263	300	37	Limestone (water)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from **263** to **300** ft.

Other aquifers **238-252**
175-230
94-118

First water at **94** feet.

Casing perforated
 from **215** to **295** 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	300	300	Cemented from 0 to 50 feet 2½ yards of cement Graveled packed from 50 to 295 feet 5 yards of pea gravel

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

~~1½ HP Sears Submersible pump, set at 210 feet, 220 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
Well Driller

By A. Effinger
License No. 212

Dated August 5, 19 65

(Not to be filled in by Driller)

RECEIVED

OCT 1 - 1965

DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA