

**WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA**

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 60666
 Rec. _____
 Well No. _____
 Permit No. _____
 Do not fill in

Owner Mr. & Mrs. Daugherty Driller Douglas Slagle

Address 5824 Edrene Ave. Address 4518 E. Vegas Vally Dr. Lic. No. 137

Location of well: SE 1/4 SE 1/4 Sec. 31, T19 NWS, R61 E, in Clark County
 or Near Craig Rd on Allen

Water will be used for Domestic Total depth of well 250 Ft.

Size of drilled hole 12" Weight of casing per linear foot 12.15 lb.

Thickness of casing 10 gage Temp. of water cool

Diameter and length of casing 8 5/8" O.D. X 250 Ft.
 (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 73 Ft.

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

Date of commencement of well Sept. 27, 1966 Date of completion of well Sept. 27, 1966

Type of well rig Buckrus-Erie 22 W Series Two

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	Fill
1	14	13	Soft popcorn caliche
14	18	4	Cemented gravel
18	20	2	Gravel
20	24	4	White clay
24	28	4	Cemented Gravel
28	40	12	White clay
40	43	3	Cemented gravel
43	53	10	Soft caliche
53	57	4	Cemented gravel
57	62	5	White clay
62	76	14	Cemented Gravel
*76	90	14	Gravel, Water
90	103	13	Lt. brown clay
103	105	2	Rock
*105	110	5	Sandy clay, Water
110	123	13	Lt. brown clay
123	125	2	Rock
125	138	13	Brown clay
138	143	5	Hard Rock
143	150	7	White sticky clay
150	152	2	Hard Rock
*152	160	8	Gravel, clay, Water
160	178	18	White clay
178	189	11	Red clay
*189	201	12	Soft caliche, clay, Water
201	209	8	Lt. brown clay
*209	222	13	Soft caliche, Water
222	250	28	Red sticky clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 189 to 201 ft.

Other aquifers 76 to 90 ft.

105 to 110 ft.

152 to 160 ft.

209 to 222 ft.

First water at 76 feet.

Casing perforated

from 70 to 250 ft.

Size of perforations

1/8" X 12"

