

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 1097
 Rec. 10-7 1949
 Well No. _____
 Permit No. 12163
 Do not fill in



Owner Lewis F. Blann Driller Bert Hairgrove

Address Las Vegas, Nev. Address 216 NO 11 St Lic. No. 63

Location of well: NE 1/4 NE 1/4 Sec. 13, T. 20N/S, R. 61E, in Clark County

Water will be used for Irrigation & Domestic Total depth of ~~###~~ 260

Size of drilled hole 8" Weight of casing per linear foot 25 LBS

Thickness of casing 1/2 Temp. of water _____

Diameter and length of casing 8" 95 foot
 (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 45' From Surface

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

Date of commencement of well July 25 ; 1949 Date of completion of well July 29 1949

Type of well rig 71 Speed Star

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
58	65	7	Gravel <i>water</i>
65	92	27	White Clay
92	95	3	Gravel
95	135	40	White Clay
135	145	10	Yellow Clay
145	155	10	White Clay
155	248	97 <u>93</u>	Yellow Clay
248	252	4	Gravel (water)
252	260	7	Y Clay
			##### Bottom

Well drilled by Jack Frewalt to 58 ft

1	12	12	top soil
12	25	13	gyp & clay
25	54	29	clay & some lime ledges
54	58	4	hard gravel(water)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 248 to 252 ft.

Other aquifers _____

First water at 54 to _____ feet.

Casing perforated

from _____ to _____ ft.

Size of perforations _____

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.

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

WELL DRILLERS STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Bert H. Hargrove
Well Driller

By.....

License No. 63

Dated....., 194.....

(Not to be filled in by Driller)
