

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54281
 Rec. _____
 Well No. _____
 Permit No. _____
 Do not fill in



Owner Fred L. McGuire Driller O. A. Efinger

Address Vegas Heights Nevada Address Las Vegas Nev Lic. No. 105

Location of well: $\frac{1}{4}$ Sec. 21, T. 20N/S, R. 6W, in Clark County
 or 201 Hart Street

Water will be used for DOMESTIC Total depth of well 125 FT

Size of drilled hole 6 inch O.D. Weight of casing per linear foot 17 LB

Thickness of casing 3/16 in. Temp. of water _____

Diameter and length of casing 6 inch O.D. 51' 6" length
(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 14 FT (calculated)

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

Date of commencement of well Aug 3, 1951 Date of completion of well Aug 6, 1951

Type of well rig "71" STAY

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	4	4	SAND	
4	11	7	LIME STONE	
11	14	3	Gravel (water)	Chief aquifer (water-bearing formation) from <u>21</u> to <u>14</u> ft.
14	28	14	Red Sandy Clay	Other aquifers <u>92-94</u> <u>118-120</u>
28	32	4	LIME STONE	
32	47	15	White Clay	
47	56	9	Yellow Clay	
56	64	8	Red Sandy Clay	
64	79	15	Yellow Clay	First water at <u>21</u> feet.
79	92	13	Red & Yellow Clay	
92	94	2	Brown Sand (some water)	Casing perforated from _____ to _____ ft.
94	110	16	Yellow Clay	
110	118	8	Red Clay	Size of perforations _____
118	120	2	LIME STONE (water)	
120	125	5	Yellow Clay	
125				

