

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54277
 Rec. 13
 Well No. 1
 Permit No. 105
Do not fill in

Owner Eugene E. & Julia Leonard Driller R. P. Effinger
 Address 217 Bartlett St. Vegas Heights Address 213 Valley Lane Lic. No. 105
 Location of well: 1/4 Sec. 21, T. 22 N/S, R. 4 E, in Clark County Clark
 or _____

Water will be used for Domestic Total depth of well 165 feet
 Size of drilled hole 8 Inch Weight of casing per linear foot 6.8 lbs
 Thickness of casing 12 Guage Temp. of water _____
 Diameter and length of casing 6" OD 60 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 14'4" from top of casing
 If flowing well describe control works _____
 (Type and size of valve, etc.)

Date of commencement of well April 4, 1953 Date of completion of well April 7, 1953
 Type of well rig "71 Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Silt
2	4	2	Yellow Clay & Gravel
4	9	5	Cement Gravel
9	16	7	Yellow Clay
16	18	2	Gravel (Water)
18	33	15	Red Sandy Clay
33	35	2	Red Sand Stone
35	41	6	Red Clay & Gravel
41	48	7	Red Clay
48	53	5	Red Sand Stone
53	58	5	Red Clay
58	63	5	Red Sticky Clay
63	80	17	Red Sand
80	89	9	Red Clay
89	92	3	Gravel (Water)
92	99	7	Red Sandy Clay
99	102	3	Red Sand Stone
102	118	16	Red Sandy Clay
118	126	8	Red Clay
126	131	5	Red Clay & Gravel
131	145	14	Red Clay
145	149	4	Red Sand Stone
149	157	8	Red Clay
157	160	3	Gravel (Water)
160	165	5	Red Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 16 to 18 ft.
 Other aquifers 89-92
157-160

First water at 16 feet.

Casing perforated
 from _____ to _____ ft.

Size of perforations

