

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 58537
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
 Do not fill in

Owner Walter H. Barney Driller Patrick H. Thompson

Address 162 Magnesium St. Henderson, Nev Address 217 s. 26th st. L.V.N. Lic. No. 192

Location of well: SE 1/4 SE 1/4 Sec. 8, T. 21 N/S, R. 62 E, in Clark County

Water will be used for Domestic Total depth of well 125'

Size of drilled hole 12" to 55' - 10" from 55 to 125' Weight of casing per linear foot 12#

Thickness of casing 10 gauge Temp. of water cool

Diameter and length of casing 8" dia. - 126' 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 22'

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

Date of commencement of well Oct. 5, 1959 Date of completion of well Oct. 9, 1959

Type of well rig Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	6	6	Sandy soil	
6	32	24	clay & gravel	
32	36	4	red clay	Chief aquifer (water-bearing formation)
36	38	2	gravel - water	from <u>108</u> to <u>114</u> ft.
38	44	6	red clay & gravel	Other aquifers <u>65 - 67</u>
44	65	21	red sandy clay	<u>36 - 38</u>
65	67	2	gravel - water	<u>83 - 84</u>
67	83	16	red clay	<u>118 - 120</u>
83	84	1	gravel - water	
84	108	24	red clay	First water at <u>36</u> feet.
108	114	6	gravel - water	Casing perforated
114	118	4	red clay	from <u>55</u> to <u>125</u> ft.
118	120	2	gravel - water	Size of perforations
120	125	5	red clay	<u>3/16 x 12 - 4 rows</u>

