

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

56484

Log No. _____
 Rec. _____
 Well No. _____
 Permit No. _____

I

Do not fill in

Owner Leona B. Baldwin Driller J. E. HOWARD & SON

Address _____ Address 1634 Princeton, N. LV Nev. Lic. No. 134

Location of well: SE 1/4 NE 1/4 Sec. 35, T. 21 N/S, R. 6E, in Clark County

or _____

Water will be used for Domestic Total depth of well 169 ft.

Size of drilled hole 8" (12" to 50 ft.) Weight of casing per linear foot 25#

Thickness of casing 1/4" Temp. of water _____

Diameter and length of casing 8" - 170 ft., 6 in.
(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 26 ft.

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

Date of commencement of well 3/14/55 Date of completion of well 3/17/55

Type of well rig Cable Tool

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	15	15	Surface soil & rock	Chief aquifer (water-bearing formation)
15	17	2	Caleche	from <u>162</u> to <u>165</u> ft.
17	22	5	Grey Clay	Other aquifers <u>79-85</u> <u>98-101</u>
22	25	3	Caleche	<u>130-132</u>
25	30	5	Grey Clay	
30	34	4	Caleche	
34	45	11	Grey Clay	First water at <u>45</u> feet
45	79	34	Red Clay	seepage at <u>38</u> ft.
79	85	34 6	Red Clay & Gravel	Casing perforated
85	98	13	Red Clay	from <u>98</u> to <u>165</u> ft.
98	101	3	Gravel Strata	Size of perforations
101	130	29	Red Clay	<u>1/2 x 5</u>
130	132	2	Gravel Strata	
132	162	32	Red Clay	
162	165	3	Red Clay & Gravel	
165	169	4	Red Clay	

