

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

56518

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

Owner MARY HARMON BARA BOOK Driller J E HOWARD & SON
 Address 1537 Thelma Lane, Las Vegas, Nev. Address 1634 Princeton, LV Nev. Lic. No. 134
 Location of well: SW 1/4 NE 1/4 Sec. 35, T. 21 N/S, R. 61 E, in Clark County
 or _____
 Water will be used for Domestic Total depth of well ~~136~~ 153 ft.
 Size of drilled hole 8" (12" to 60 ft.) Weight of casing per linear foot 25#
 Thickness of casing 1/4" Temp. of water _____
 Diameter and length of casing 8" - 154 ft.
(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 15 ft 6 in.
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well 1/20/55 Date of completion of well 1/29/55
 Type of well rig Cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	14	14	Surface
14	18	4	Hard Caleche
18	22	4	Brown Clay
22	24	2	Hard Caleche
24	33	9	Conglomerate
33	54	21	Red Clay
54	58	4	Red Clay, hard
58	93	35	Red Clay
93	110	17	Red Clay & Sand Strata
110	122	12	Red Clay
122	130	8	Red Clay, Sand & Gravel
130	145	15	Red Clay
145	147	2	Red Clay Sticky
147	149	2	Sand & Gravel
149	153	4	Red Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 93 to 110 ft.

Other aquifers 122 - 130

147 - 149

First water at 38 feet.

Casing perforated
 from 100 to 150 ft.

Size of perforations
1/2 x 5



