

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1687
 Rec. 6/26 1947
 Well No. _____
 Permit No. _____
Do not fill in

Owner Sweetwater Ranch Driller Mel Meyer Co.
120 Moana Lane
 Address Sweetwater, Nev. Address Reno, Nev. Lic. No. 3
 Location of well: NW 1/4 SW 1/4 Sec. 9, T. 7 N/8, R. 25 E, in Lyon County _____
 or _____
 Water will be used for Irrigation Total depth of well 173'
 Size of drilled hole 16" Weight of casing per linear foot 62#
 Thickness of casing 1/4" Temp. of water cold
 Diameter and length of casing 16" x 173'
 (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 21'
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well 6-1-51 Date of completion of well 6-23-51
 Type of well rig cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	clay, gravel & cobbles
8	25	17	sand, clay & gravel
25	32	7	cemented gravel
32	41	9	sand & clay
41	51	10	gravel
51	90	39	cemented gravel
90	101	11	sand & clay
101	105	4	cemented gravel
105	150	45	clay, sand & gravel
150	163	13	cemented gravel
163	173	10	clay, sand & gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 41 to 51 ft.

Other aquifers 51-90

First water at 23 feet.

Casing perforated
 from 50 to 170 ft.

Size of perforations
3/8" x 3 1/2"
 (4860)



