

Copy to CC in 8/29/52 with state eng. office 8/21/52

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

51508
44332
Log No. 19522 19
Well No. 693
Permit No. 13846
Do not fill in



Owner Richard Danielson Driller H. L. Hall
 Address Sierra Vista Ranch, Camarillo, Cal. Address 1313 Arville Dr., E. V. Lic. No. 122
 Location of well: SW 1/4 SW 1/4 Sec. 5, T20 N/S, R. 61E, in Clark County
 or
 Water will be used for Irrigation and Domestic Total depth of well 1240 ft.
 Size of drilled hole 20"-772', 14"-1240' Weight of casing per linear foot 20"-1" wall, 12"-45#, 10"-35#
 Thickness of casing 20"-1", 12"-5/8", 10"-3/4" Temp. of water cold sweet water
 Diameter and length of casing 20"
 (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 20 gals./minute, no pressure
 If nonflowing well give depth of standing water from surface
 If flowing well describe control works 2" gate valve
 (Type and size of valve, etc.)

Date of commencement of well Feb. 19, 1952 Date of completion of well July 15, 1952

Type of well rig Bucyrus Erie 28L with Rotary Attachment

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Brown Clay
3	7	4	Coletche, white
7	10	3	Brown Clay
10	23	13	Brown Clay and White Clay
23	28	5	Coletche
28	54	26	Brown Clay
54	60	6	Brown Clay
60	175	115	Coletche with hard shell
175	215	40	Very Hard Shell
215	261	46	Streaks, Brown Clay and Coletche
261	300	39	Coarse Water Gravel
300	325	25	Brown Clay
325	400	75	Coarse Cemented Gravel
400	441	41	Blue Clay
441	545	104	Brown Clay with Gravel Streaks
545	613	68	Cemented Gravel, Hard
613	658	45	Gravel with Red Clay Streaks
658	700	42	Red Clay with Coletche Shells
700	724	24	Medium Gravel
724	800	76	Hard Cemented Gravel with Red Clay
800	810	10	Tough Red Clay
810	845	35	Coarse Cemented gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 780 to 890 ft.
 Other aquifers 930-945
 910-1010. Possible shows by electric log
 180-250, 380-410, 540-550.

First water at _____ feet.

Casing perforated
 from 780 to 890 ft.

Size of perforations
 3/16 torch perforated
 4 rows.

