

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 57330
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner Louis Shevian Driller ALLEN WATER WELL SERVICE CO.

Address 1750 beach St., San Francisco, Cal. Address 911 so. Main St. Lic. No. 40

Location of well: E $\frac{1}{2}$; SW $\frac{1}{2}$; SW $\frac{1}{2}$; SE $\frac{1}{2}$
1/4 1/4 Sec. 20, T22N/S, R61E, in Clark County

or _____

Water will be used for Domestic Total depth of well 200'

Size of drilled hole 12" to 50' 10" to 200' Weight of casing per linear foot 28

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

Diameter and length of casing 8" I.D., 200 feet.
 (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 122

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

Date of commencement of well Apr. 29, 1955 Date of completion of well May 6, 1955

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	15	15	gravel & rocks	
15	21	6	gravel & rocks	
21	39	18	cemented gravel	Chief aquifer (water-bearing formation)
39	45	6	loose sand & gravel	from <u>180</u> to <u>187</u> ft.
45	62	17	gravel	
62	80	22	loose gravel	Other aquifers _____
80	89	9	brown sand & gravel	<u>135-141</u>
89	93	4	cemented gravel	
93	103	10	brown clay	
103	120	17	hard sand	
120	125		cemented sand	
125	135	10	sandy clay	
135	141	6	water sand 1st. water.	
141	153	12	sandy clay	First water at <u>135</u> feet.
153	169	17	gravel and clay	
169	180	11	cemented gravel	
180	187	7	water sand	Casing perforated
187	195	8	gravel and clay	from <u>125</u> to <u>200</u> ft.
195	200	5	cemented gravel.	
				Size of perforations
				<u>1/4" x 4" 4 around.</u>

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
8 5/8 O.D.	0	200	200∅	First 50 feet cemented in place.

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed ALLEN WATER WELL SERVICE CO.
Well Driller

By *Fred B. Allen*

License No. 40

Dated May 19, 1955

(Not to be filled in by Driller)
