WR

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2645
Rec. July 8 1954
Well No. 1
Permit No. ~~25176-25177~~

Do not fill in

permit no. ~~15333~~

Owner: Catalina apartment Driller: Pulon Mitchell Hargrave

Address: Permit No: 15333 Address: 910 E College Lic. No. 63

Location of well: NE¼ NW¼ Sec. 16, T. 21 N/S, R. 61 E, in Clark County

or

Water will be used for: Commercial Total depth of well: 350'

Size of drilled hole: 8" Weight of casing per linear foot: 26 lbs

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

Diameter and length of casing: 350' of 8" Casing
(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: nonflowing

If nonflowing well give depth of standing water from surface: 6'

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

Date of commencement of well: March 6, 1954 Date of completion of well: March 29, 1954

Type of well rig: 71 speed star

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	dry gravel
8	10	2	Tip Rock
10	12	2	water gravel
12	22	10	Tip Rock
22	35	13	Brown Clay
35	40	5	gravel + Clay
40	45	6	Tip Rock
45	60	15	Clay + decomposed limestone
60	75	15	Hard pan
75	80	5	gravel
80	85	5	Tip Rock
85	100	15	Hard pan + clay
100	115	15	Brown Clay
115	125	10	Hard pan
125	155	30	Brown Clay
155	160	5	gravel
160	180	20	Brown Clay
180	185	5	water gravel
185	195	10	Brown Clay
195	200	5	Water gravel
200	215	15	Brown Clay
215	225	10	Hard pan + Clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 155 to 160 ft.

Other aquifers 195-200 gravel
300-303 - per gravel
340-350 gravel

First water at 12 feet.

Casing perforated

from 100 to 350 ft.

Size of perforations

1/8"

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
225	230	5	Brown clay
230	235	5	gravel + clay
235	240	5	Brown clay
240	245	5	gravel + clay
245	250	5	Brown clay
250	255	5	Hardpan
255	260	5	Brown clay
260	267	7	gravel + clay
267	270	3	Brown clay
270	275	5	Hard pan
275	280	5	Brown clay
280	285	5	gravel + clay
285	290	5	Brown clay
290	295	5	Sticky clay
295	325	30	Brown clay
325	335	10	gravel + clay
335	345	10	Brown clay
345	350	5	gravel + clay

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
8"	0	350	350	350' of 8" casing with 250' perforated 2 yds of pea gravel + 1 yd of cement + sand to grout well

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

WELL DRILLERS STATEMENT

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

Signed Bert Hurgion
Well Driller

By .....

License No. 63

Dated May 24, 1954

(Not to be filled in by Driller)