

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 3887
Rec. 8-30 19 57
Well No.
Permit No. 17452 d

Do not fill in

Owner... Mike F.J. Schon Driller... J.C. Faretto & Son
Address... 556 N. Wells Ave, Reno, Nev. Address... 736 Humboldt St, Reno Lic. No. 2
Location of well: S.E. 1/4 SW 1/4 Sec. 23, T. 17 N/S, R. 14 E, in Washoe Valley, Washoe County
or 1 mile south from Washoe City on Carson Hwy on east side of Hwy.
Water will be used for... Domestic irrigation Total depth of well... 99ft
Size of drilled hole... 8 inch Weight of casing per linear foot... 25lbs
Thickness of casing... .277 of an inch Temp. of water... 54°
Diameter and length of casing... 8" inside diam. 4'-01" to 12'-00" lengths
(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... 13'-09"
If flowing well describe control works.....
(Type and size of valve, etc.)
Date of commencement of well... Aug. 28, 1951 Date of completion of well... Sept. 13, 1951
Type of well rig... Speed Star 71 Cable Tool Rig

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Black soil.
5	10	5	Yellow clay.
10	12	2	1st water, Yellow clay with fine to coarse sand.
12	25	13	Yellow clay.
25	30	5	2nd water, Yellow clay with fine to coarse sand.
30	35	5	Yellow clay.
35	40	5	3rd water, Water level 10'-09". Yellow clay with fine to medium sand.
40	50	10	Yellow clay.
50	60	10	4th water, Little water, Yellow clay with fine to coarse sand & gravel.
60	65	5	Yellow clay.
65	80	15	5th water, Little water, Fine to coarse sand & gravel with clay.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 104 to 107 ft.

Other aquifers 65 to 80

50 to 60

First water at 10 feet.

Casing perforated

from 50 to 60 ft.
65 to 78

Size of perforations

3/8" x 1 1/2"

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
80	90	10	6th water. Quick sand.
90	100	10	7th water. Fine to medium sand. Sand Heaves.
100	104	4	Black soil, Sticky, hard.
104	107	3	8th water. Fine to coarse granite sand & gravel.

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
8"	0'-09"	101'-00"	101'-09"	Standard black pipe. Welded with 1/4" x 3" couplings. Short pattern drive shoe. Perforated with Mills perforator.

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

0 to 80ft clays, Sand material granite. 80ft to 90ft quick sand. 90 to 100ft a very bad sand that heaves up in the casing. Well cleaned & bailed with bailer 14 gal per min. 7'-03" drawdown.

WELL DRILLER'S STATEMENT

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

Signed J. C. Faretto & Son
Well Driller

By Harold J. Faretto

License No. 2

Dated Sept. 21, 1957

(Not to be filled in by Driller)

.....

 OFFICE
 STATE ENGINEER

 1957. SEP. 30. PM 8.33

