

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 3235
Rec. NOV 10 1955
Well No.
Permit No.

Do not fill in

Owner Roy Fierce Driller J.C. Farello & Son
Address 600 Geiger Grade Road Address 736 Humboldt St, Reno Lic. No. 2
Location of well: NE 1/4 SE 1/4 Sec. 13, T. 18. N. 8, R. 19 E, in Truckee Meadows, Washoe County
or about 1 1/2 miles west from Reno-Carson Hwy. on Thomas Creek Road.
Water will be used for Domestic Total depth of well 175'-06"
Size of drilled hole 8 inch Weight of casing per linear foot .25 lbs.
Thickness of casing .277 of an inch Temp. of water 54°
Diameter and length of casing 8" inside diameter 10'-09" to 8'-04" 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 107'-09"
If flowing well describe control works.
(Type and size of valve, etc.)
Date of commencement of well Sept 26, 1955 Date of completion of well Nov 4, 1955
Type of well rig Cable Tool Rig

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	20	10	Yellow soil with boulders, rocks & coarse sand.
20	88	68	Coarse sand, rocks & boulders with yellow soil.
88	102	14	Cementation. Hard.
102	104	2	1st water. Little water. Coarse sand & gravel.
104	115	11	Yellow soil & coarse sand with rocks.
115	125	10	2nd water. Little water. Water level 102'-04". Yellow soil with coarse sand & gravel. Rocky. Cementation stratas.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 160 to 180 ft.

Other aquifers 150 to 160 ft
140 to 150 ft

First water at 102 feet.

Casing perforated

from 140 to 172 ft.

Size of perforations

3/8" x 1 1/2"



LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
125	140	15	3rd water. Little water. Cementation. Coarse sand & gravel & rocks,
140	150	10	4th water. Little water. Water level 109'-00". Yellow clay stratas with fine to coarse sand & gravel.
150	160	10	5th water. Fine to coarse sand & gravel with yellow clay,
160	180	20	6th water. Fine to coarse sand & coarse gravel. Coarse gravel smooth & worn.

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
8'-00"	1'-00"	175'-06"	176'-06"	Standard black pipe. Welded with 1/4" x 3" couplings. Long pattern shoe. Perforated with Mills perforator.

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

0 to 88 ft black sand, 88 to 103 ft black sand with granite sand, 102 to 133 ft granite with black sand, 133 to 180 ft. black sand with a little granite sand, Boulder formation with much cementation, Material angular & sharp some washed. Bailer test 12 gal per minute 7 ft 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 Nov 8, 1955

OFFICE
STATE ENGINEER

(Not to be filled in by Driller)