APN: 81-040-09

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8126
Rec. Oct. 19 1964
Well No.
Permit No.
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner John W. Bradley & Helen G. Bradley Driller Harold J. Faretto
Address P.O. Box 153, Sparks, Nevada Address 736 Humboldt St, Reno, Nev Lic. No. 2
Location of well: ~~NE~~ SE ¼ ~~SE~~ NE ¼ Sec. 11, T. 20 N/~~S~~, R. 18 E, in Lemmon Valley, Washoe County
or 12 miles north of Reno on Purdy Hwy then ½ mile south on Copperfield Dr. in Anderson Acres.
Water will be used for Domestic Total depth of well 99'-09"
Size of drilled hole 6 inch Weight of casing per linear foot 17-02 Lbs
Thickness of casing .250 of an inch Temp. of water 58°
Diameter and length of casing Diam. O.D. 6 5/8" 4'-11" to 5'-00" to 9'-11" to 10'-03" 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 No pressure
If nonflowing well give depth of standing water from surface
If flowing well describe control works None
(Type and size of valve, etc.)
Date of commencement of well Sept. 14, 1964 Date of completion of well Oct. 7, 1964
Type of well rig Speed Star 71 Cable Tool Rig

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	Rocks, coarse sand & gravel with soil.
8	37	29	1st. water. Water level 6'-08". Very little water. Yellow clay with coarse sand & gravel. Rocks. Hard.
37	46	9	2nd water. Water level 23'-08". Very little water. Fine to coarse sand & gravel with yellow clay. Rocks. Hard.
46	53	7	Sand & Rocks. Very Hard.
53	63	10	Yellow clay. Soft.
63	68	5	3rd water. Water level 23'-00". Very little water. Sand & rocks.
68	73	5	4th water. Very little water. Has a trickle of artesian flow. Probably a seep from Anderson's

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 68 to 73 ft.
Other aquifers

First water at 8 feet.

Casing perforated
from 40 to 80 ft.

Size of perforations
3/8" x 1 1/2"

(OVER)

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LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
			Springs above W.P.R.R. Tracks. Yellow clay with fine to coarse sand & gravel with yellow clay. Rocks. Hard.
73	80	7	5th water. Very little water. Fine to coarse sand & gravel with yellow clay. Rocks. Hard.
80	100	10	6th water. Very little water. Fine to medium sand with yellow clay. Rocks. Hard.

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
6"	1'-00"	99'-09"	100'-09"	6 5/8" O.D. 1/4" wall black pipe. Welded with 1/4" x 3" couplings. Short pattern drive shoe. Perforated with Mills Knife. Perforations 3 rows every 2 ft.

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

Conglomerate of rocks, sand & yellow clay. Gravel angular & all shape or form composed of black lime, granite, quarts, green colored, light colored & some brown colored (oxidized iron) material. Artesian flow about 1/2 pint or more per minute. Cleaned & bailed well 5 gal per minute drawdown 70 ft. After 2 hrs. of bailing drawdown water level still goes down.

WELL DRILLER'S STATEMENT

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

Signed Harold J. Faretto
Well Driller

By

License No. 2

Dated October 17, 1964

(Not to be filled in by Driller)

1964 OCT 19 PM 1 21

STATE ENGINEER
OHIO