Log No. 6948
Rec. Oct. 29, 1962
Well No. 11
Permit No. 25693
Do not fill in

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Burton L. Kennington Driller: Harold J. Farello
Address: Black Springs, Nevada Address: 736 Humboldt St. Reno Lic. No. 2
Location of well: S.E. ¼ S.E. ¼ Sec. 8, T20 N/S, R19 E, in Lemmon Valley, Washoe County
or ¼ mile west from Black Springs Post Office on old Purdy Hwy.
Water will be used for: Domestic Quasi Municipal Total depth of well: 180'-00"
Size of drilled hole: 6 inch Weight of casing per linear foot: 12.89 Lbs
Thickness of casing: .188 of an inch Temp. of water: 52°
Diameter and length of casing: 6 5/8" O.D. Diameter, 10'-00" to 23'-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:
If nonflowing well give depth of standing water from surface: 22'-00".
If flowing well describe control works:
(Type and size of valve, etc.)

Date of commencement of well: Sept. 24, 1962 Date of completion of well: October 5, 1962
Type of well rig: Speed Star 71 Cable Tool Rig

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	38	38	Yellow clay. Soft.
38	45	7	1st. water. Water level 22'-00". Fine to coarse sand & gravel with clay.
45	50	5	Yellow clay.
50	55	5	2nd. water. Water level 24'-00". Fine to coarse sand & gravel with clay. Stony.
55	65	10	Yellow clay.
65	72	7	3rd water. Fine to coarse sand & gravel with clay.
72	77	5	Yellow clay.
77	90	13	4th water. Fine to coarse sand & gravel with clay.
90	95	5	Yellow clay.
95	100	5	5th water. Water level 27'-00". Fine to coarse sand & gravel. Loose.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 77 to 90 ft.
Other aquifers: 65 - 72
95 - 100
145 - 160

First water at 38 feet.

Casing perforated
from 70 to 160 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
100	115	15	6 th water. Water level 23'-06", Yellow clay clay with fine to coarse sand & gravel.
115	145	30	Yellow clay. Hard & sticky.
145	160	15	7th water. Fine to coarse sand & gravel with clay.
160	185	25	Yellow clay.
185	187	3	8 th water. Fine to coarse sand & gravel. Loose.

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
6 5/8" O.D.	1'-00"	164'-00"	165'-00"	6 5/8" O.D. Black pipe. Welded with 1/4" x 3" couplings. Short pattern drive shoe. Grouted with cement to 30 ft. Perforated with Mills Knife.

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

General formation yellow clay, Sand & gravel material mostly light colored, with some quartz. Some of the gravel shows washed conditions. Cleaned & bailed well 12 gal. per minute 50 ft bailing level.

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 26, 1962

(Not to be filled in by Driller)

1962 OCT 29 AM 10 09

STATE ENGINEER
OFFICE