

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

✓ Log No. 7986
 Rec. July 20 1964
 Well No. _____
 ✓ Permit No. _____
Do not fill in

Owner HAROLD FERRIS Driller W.L. McDonald

Address STATION, DEERON Address P.O. Box 30, Genoa, Nev. Lic. No. 363

Location of well: $\frac{1}{4}$ $\frac{1}{4}$ Sec. 3, T. 35N/S, R. 23E, in WASHOE County

or SW CORNER OF SW 1/4 of NW 1/4

Water will be used for domestic purposes Total depth of well 125'

Size of drilled hole 12" Weight of casing per linear foot _____

Thickness of casing 3/16" wall Temp. of water normal

Diameter and length of casing 12" I.D. in 20' 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 58'

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

Date of commencement of well 5/6/64 Date of completion of well 5/8/64

Type of well rig Lucyus Erie 20-L Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	2	2	Yellow topsoil	
2	7	5	Yellow sandy clay- some gravels to 3/8"	Chief aquifer (water-bearing formation)
7	15	8	Brown sandy clay	from <u>75</u> to <u>125</u> ft.
15	43	28	Yellow sandy clay with some imbeded gravels to to 1/2"	Other aquifers _____
43	53	10	Sand & washed gravels to 1/2"	_____
53	60	7	Brown sandy clay- soft	_____
60	65	5	Yellow sandy clay- very soft	_____
65	71	6	Yellow clay- soft- with inconsistant streaks of 3" gravels 4" to 8" thick	_____
71	83	12	Yellow sandy clay- very soft	_____
83	90	7	Yellow sandy clay- soft- some imbeded gravels to 1/4"	First water at <u>75</u> feet.
90	93	3	Sand & washed gravels to 1/4"	Casing perforated
93	101	8	Yellow sandy clay- soft	_____
101	104	3	Sand & washed gravels to 3/8"	from <u>75</u> to <u>125</u> ft.
104	121	17	Brown sandy clay with incensistent streaks of 1/4" gravels	_____
121	125	4	Yellow sandy clay-sometimes sticky	Size of perforations <u>1/8" x 6" / 4 per row</u> 1 row every 6" by oxy-act. torch



