WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1031
Rec. 5/15 1947
Well No.
Permit No.
Do not fill in

Basin #108 HF

Owner: Mr. Joseph Manha
Address: Yerington Nevada
Driller: Warren H. Overholser
Address: P.O. Box 73, Fernley Lic. No. 15

Location of well: NW¼NW¼ Sec. 32, T 14 N/S, R 26 E, in Lyon County

or

Water will be used for Grade "A" Dairy. Domestic. Total depth of well 104'

Size of drilled hole 10" Weight of casing per linear foot 12#

Thickness of casing 3/32 Temp. of water 58°-7

Diameter and length of casing 6" I.D 102'
(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 4'

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

Date of commencement of well July 12, 49 Date of completion of well July 16 - 1949

Type of well rig Failing Rotary 314-C

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	16'	16	Silt + sand
16	19'	3	soft blue, brown + lt pink clay.
19	24	5'	Sand soft brown clay (water)
24	32	8'	Sand + small gravel
32	34	2'	Alternate sand + clay strata
34	73	39'	Very fine blow sand
73	74	1	Brown clay very hard some Rock + gravel.
76	78	2	soft blue clay + fine sand
78	82	4	alternate blue + brown sandy clay
82	104	22	" " " " with blue clay + rock mixed at bottom.

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation) from 24 to 34 ft.

Other aquifers none

First water at ..... feet.

Casing perforated from 94 to 103 ft.

Size of perforations 18 X 12" - 24 Total

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
6" I.D.	+1'	103'	103'	

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

Gravel packed 2 yds No 3 gravel 3/8" developed with air. yielding 20 gpm - 70 foot drawdown.

WELL DRILLERS STATEMENT

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

Signed Warren H. Overholser
Well Driller

By W. O.

License No. 15

Dated ~~July~~ August 12, 1949

(Not to be filled in by Driller)