WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2815
Rec. Dec. 28 19 54
Well No.
Permit No. 14801
Do not fill in

Owner: L. B. Vermillion — Driller: H. V. Weimer
Address: Vista, California — Address: Box 84, Pahrump — Lic. No. 171
Location of well: ~~A~~ NE ¼ NE ¼ Sec. 19, T. 21 S, R. 54 E, in Nye County, Nev.
or Permit No. 14801
Water will be used for: Irrigation — Total depth of well: 100 ft.
Size of drilled hole: 16" — Weight of casing per linear foot:
Thickness of casing: — Temp. of water:
Diameter and length of casing:
(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: 25 ft.
If flowing well describe control works:
(Type and size of valve, etc.)
Date of commencement of well: Nov. 20, 1954 — Date of completion of well: Nov. 24, 1954
Type of well rig: Bucyrus - Armstrong 33 W

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	soil
5	6	1	tight soil
6	30	24	soil
30	52	22	reddish clay
52	54	2	hard shell
54	70	16	light colored clay
70	74	4	Hard shell
74	85	11	Red clay
85	88	3	Hard shell
88	95	7	Light colored clay
95	100	5	Reddish colored clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 52 to 54 ft.
Other aquifers 70 - 74
85 - 88
32 - 34

First water at 32 feet.

Casing perforated
from ..... to ..... ft.

Size of perforations

(OVER)

919

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.

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

WELL DRILLER'S STATEMENT

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

Signed H. V. Werner
Well Driller

By

License No. 77

Dec. 28, 19 54

STATE ENGINEER
DEC 29 54
RECEIVED

(Not to be filled in by Driller)