WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

#2

Log No. 61842
Rec. 194
Well No. 31
Permit No. 11182
Do not fill in

Owner Ray VanHorn Driller A.W. & Harry House

Address Pahrump Nevada Address Lic. No.

Location of well: NW ¼ NE ¼ Sec. 22, T. 19 N/S, R 53 E, in Nye County

or

Water will be used for Irrigation & Domestic Total depth of well 540 (~~may be 580~~)

Size of drilled hole 18" Weight of casing per linear foot

Thickness of casing Temp. of water

Diameter and length of casing 280 ft of 16"
(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 -41.34 ft.

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

Date of commencement of well Nov. 1946 Date of completion of well Jan 1947

Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
1	40	40	Clay
40	45	5	Sandy clay (water)
45	200	155	clay with boulders
200	220	20	cement gravel
220	226	6	loose gravel (water)
226	350	124	Cement Gravel
350	362	12	broken cement gravel (Water)
362	540	178	Cement gravel (no water)

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 220 to 226 ft.

Other aquifers 350 to 362

First water at 45 feet.

Casing perforated
from 112 to 124 ft.

Size of perforations

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 DRILLERS STATEMENT

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

Signed.....
Well Driller

By.....

License No.....

Dated....., 194.....

(Not to be filled in by Driller)