

Hand Copy

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5593
 Rec. SEPT 9 1960
 Well No. 1772
 Permit No. 1772

Owner J.F. Lotterer - C.D. Blagg. Driller H. V. Weimer

Address Pahrump, Nevada. Address Pahrump, Nevada. Lic. No. I7I

Location of well: NE 1/4 SW 1/4 Sec. 8, T19N/S, R5E, in Nye County
 or Permit No. I7726.

Water will be used for Irrigation Total depth of well 470 feet.

Size of drilled hole 16 inch. Weight of casing per linear foot 42 lbs.

Thickness of casing 1/4 inch. Temp. of water 70 degrees.

Diameter and length of casing 16 inch I. D. x 315 feet.
 (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..... 98 feet.

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

Date of commencement of well May, 1, 1960. Date of completion of well July, 30, 1960.

Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10	10	Top Soil.
10	120	110	Cemented Gravel.
120	165	45	Sandy Clay, Formation.
165	180	15	Loose Gravel Formation.
180	220	40	Cemented Gravel
220	250	30	Loose Boulders and gravel.
250	300	50	Cemented Gravel.
300	470	170	Very tight limestone formation, possibly, the nearby mountain.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 220 to 250 ft.

Other aquifers 165 - 180
120 - 165.

First water at 120 feet.

Casing perforated from 120 to 315 ft.

Size of perforations 3/16 x 7 inches



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. Weimer
Well Driller

By

License No. 171

Dated Aug 3 1960 AM 10 00, 1960

OFFICE
STATE ENGINEER

(Not to be filled in by Driller)
