

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4511
 Rec. April 28 1959
 Well No. _____
 Permit No. 16544
 Do not fill in

Owner Milton Wichmer. Driller H. V. Weiner.

Address 6305 Yucca St. Hollywood Calif. Address Pahrump, Nevada. Lic. No. I71.

Location of well: N. E 1/4 SE 1/4 Sec. 28, T. 16 N/S, R. 49 E, in Nye County
 or _____

Water will be used for Irrigation Total depth of well 300 feet.

Size of drilled hole 18" Weight of casing per linear foot 42#

Thickness of casing 1/4 inch. Temp. of water 65°

Diameter and length of casing 16" O.D. x 300'
 (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 100'

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

Date of commencement of well March, 17, 1959 Date of completion of well April, 14, 1959

Type of well rig Cable tool.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material.	Water-bearing Formation, Casing Perforations, Etc.
0	8	8	Top soil.	
8	35	27	Conglomerate with few boulders.	Chief aquifer (water-bearing formation)
35	42	7	Lime shell.	from <u>280'</u> to <u>285</u> ft.
42	120	78	Conglomerate formation.	Other aquifers <u>117'--160'</u>
120	160	40	Light colored sandy formation	
160	280	120	Cemented gravel.	
280	285	5	Water bearing gravel.	
285	300	15	Reddish clay with little gravel.	
				First water at <u>113</u> feet.
				Casing perforated from <u>117'</u> to <u>300</u> ft.
				Size of perforations <u>1/4" x 6"</u>

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.
16"	0	300'	300'	Cemented 0 to 10' and reinforced concrete base.

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. Wimmer
Well Driller

By

J. D. Hill Drilling Co.

License No.

5233

Dated

April 17, 1959

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(Not to be filled in by Driller)

1959 APR 28 AM 8 51

ENGINEER
OFFICE