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WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1019
Rec. Mar. 5 1958
Well No. 1
Permit No. 15111 CANC.
Do not fill in

Owner: William M. Turner Driller: H.V. Weimer
Address: Box 152, Pahrump, Nev Address: Box 116, Pahrump Lic. No. 171
Location of well: N ¼ NE ¼ Sec. 29, T. 21 S, R. 54 E, in Nye County
or
Water will be used for: Irrigation Total depth of well: 600'
Size of drilled hole: 24" to 60' — 16" to 600' Weight of casing per linear foot: 42 lbs.
Thickness of casing: ¼ Temp. of water: 70°
Diameter and length of casing: 16" I.D. to 60'
(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: 12 G.P.M.
If nonflowing well give depth of standing water from surface:
If flowing well describe control works: One outlet - 8"
(Type and size of valve, etc.)
Date of commencement of well: May 1956 Date of completion of well: June 4, 1957
Type of well rig: 21 Star - cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	30	30	top soil
30	50	20	light colored sandy soil
50	55	5	cemented gravel
55	165	110	reddish clay
165	170	5	hard calcite layer
170	178	8	loose fine sand
178	210	32	lighet colored clay
210	215	5	cemented gravel
215	245	30	loose clay & little gravel
245	255	10	cemented gravel
255	280	25	light colored clay
280	286	6	Hard white, lime-stone

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 170 to 178 ft.
Other aquifers: 215-245, 255-280, 286-340, 375-420, 445-490

First water at: 58 feet.

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

Size of perforations

919

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
286	340	54	loose light colored clay, with little gravel
340	353	13	red clay
353	370	17	cemented gravel
370	375	5	Hard shell - lime stone
375	420	45	loose light colored clay
420	445	25	reddish clay with little gravel
445	490	45	light colored, loose clay
490	600	110	red clay

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16 OD	0	60'	60'	4" cement around casing to 60

GENERAL INFORMATION—Pumping Test Quantity 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. 71

Dated Jan., 20 1957

(Not to be filled in by Driller)

OFFICE STATE ENGINEER
DEC 23 59
RECEIVED