WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3132
Rec. Sept 12 19 55
Well No.
Permit No. 13941
Do not fill in

Owner: Robert Rund Driller: H. V. Weimer
Address: Route 3 Box 820, Madera Calif Address: Box 84, Pahrump Lic. No. 171
Location of well: NE¼ ¼ Sec. 2, T. 21 S, R. 53 E, in Nye County
or Permit No. 13941
Water will be used for: Irrigation Total depth of well: 350'
Size of drilled hole: 14" Weight of casing per linear foot:
Thickness of casing: .188" Temp. of water: 65
Diameter and length of casing: 14" to 260', 10" to 350'
(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: 17'
If flowing well describe control works:
(Type and size of valve, etc.)
We did not start it
Date of commencement of well: Date of completion of well: 8-19-55
Type of well rig: 71 Star

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Soil
5	8	3	Hard Layer
8	20	12	Grey clay
20	23	3	Hard Layer
23	45	22	Reddish clay
45	50	5	Hard Layer
50	60	10	Light colored clay
60	62	2	Hard Layer
62	75	13	Red clay
75	95	20	Red clay & little sand
95	100	5	Hard Layer
100	110	10	Reddish clay sticky
110	114	4	Hard Shell
114	125	11	Sticky Red clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 95 to 100 ft.
Other aquifers: 50-60, 75-95, 146-153, 337-346
First water at 32 feet.
Casing perforated
from 32 to 350 ft.
Size of perforations
¼" x 8"

(OVER)

919

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
	205	38	Reddish pink clay
	220	15	Light colored clay
220	242	22	Red clay
242	262	20	Pink clay with intermitting streaks 3 or 4 inches thick every 4 or 5 ft.
262	280	18	Grey clay
280	284	4	Hard shell
284	325	41	Red clay
325	332	9	Hard shell
332	335	3	Red clay
335	337	2	Hard shell
337	350	13	Light colored clay

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
14"	0	260'	260	Well gravel packed from 30' to 260'
10 3/4"	260'	350	90'	

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

On drilling through upper Hard streaks cavities or fractures were in evidence Water rose some as we drilled through them.

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. Wemer
Well Driller

By

License No. 171

Sept. 13, 1955

OFFICE
STATE ENGINEER

(Not to be filled in by Driller)

1955 SEP 12 AM 8 17