Log No. 1789
Rec. Apr. 25 1952
Well No. 61
Permit No. 109992 14106
Do not fill in #8

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Deepen Mizpah # 1 (Pahrump Ranch)

Owner: Diablo Farms, C.B.Dickey — Driller: Pacific Coast Drilling Co

Address: Pahrump, Nevada — Address: Bakersfield, Calif — Lic. No. 123

Location of well: NW ¼ ¼ Sec. 30, T. 20 N/S, R. 54 E, in Nye County
NE NW

or

Water will be used for: irragation — Total depth of well: 1076

Size of drilled hole: 15½" from 252 to 1076 — Weight of casing per linear foot: 12" 18 lbs 10" 15 lb

Thickness of casing: 10 guage — Temp. of water:

Diameter and length of casing: 12" from 242 to 368 - 12" to 10" taper 368 to 374
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)
10" from 374 to 1076

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: 34 feet

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

Date of commencement of well (deepening): 3/6/52 — Date of completion of well: 3/30/52

Type of well rig: Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
795	828	33	sand
828	881	53	coarse sand
881	894	13	cemented sand
894	910	16	sand
910	1076	166	hard sand

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from ..... to ..... ft.

Other aquifers

First water at ..... feet.

Casing perforated

from 302 to 1070 ft.

Size of perforations

1/8 by 1 inch

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.
12	242	368	126	Hole reamed from 10 inch to 15½ inch 252 to 795
12 to 10	368	374	6	
10	374	1076	702	New hole drilled 15½ inch from 795 to 1076

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

Pumping test - 1200 GPM - 167 feet lift

WELL DRILLERS STATEMENT

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

Signed Pacific Coast Drilling Co
Well Driller

By L. J. White

License No. 123

Date April 21, 1952

OFFICE STATE ENGINEER
APR 25 '52
RECEIVED

(Not to be filled in by Driller)