Log No. 58501
Rec. 19
Well No.
Permit No.
Do not fill in.

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner W.D. Phelps Driller Phelps Pump & Equipment

Address 400 E. Lake Mead Blvd. N.L.V. Address 400 E. Lake Mead Blvd. Lic. No. 98

Location of well: SE ¼ NW ¼ Sec 5, T 21 N/S, R 62 E, in Clarke County

or

Water will be used for Domestic Total depth of well 210'

Size of drilled hole 12" Weight of casing per linear foot 12-24

Thickness of casing 10 ga. Temp. of water

Diameter and length of casing 8-5/8 X 210'
(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 26

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

Date of commencement of well 10-19-62 Date of completion of well 10-28-62

Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5		top soil
5	22		Caliche
22	25		White Clay
35	80		Clay w/ gravel streaks
80	120		white clay
120	125		Brown clay w/ gravel
125	142		white clay
142	210		brown clay w/ gravel

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 142 to 210 ft.

Other aquifers

120-125

35-80

First water at 26 feet.

Casing perforated

from 50 to 210 ft.

Size of perforations

1/8 X 2 torch

(OVER)

919

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.
8-5/8 OD	0	210	210	grouted 0-50 gravel 50- 210

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 Phelps Pump & Equipment
Well Driller

By Lloyd R. Lemon

License No. 98

Dated 12/3, 19 63

(Not to be filled in by Driller)

RECEIVED
DEC 4 1963
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA