

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 55957
 Rec. _____
 Well No. _____
 Permit No. _____
 Do not stamp.

Owner Rev. Heggenbotham (Harold Lee) Driller Phelps Pump & Equipment Co

Address _____ Address 400 E. Lake Mead Blvd. Lic. No 98

Location of well: SW ^{SW} ~~NE~~ $\frac{1}{4}$ Sec. 25, T. 21 N/S, R. 61 E, in Clark County

Water will be used for Domestic Total depth of well 110'

Size of drilled hole 12" Weight of casing per linear foot 12.26

Thickness of casing 10 ga. Temp. of water _____

Diameter and length of casing 8-5/8 O.D. X 110'
(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 _____

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

Date of commencement of well _____ Date of completion of well _____

Type of well rig _____

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, etc.
From feet	To feet	Thickness feet	Type of material	
0	3	3	sand	
3	12	9	caliche	Chief aquifer (water-bearing formation)
12	43	31	red clay	from _____ to _____ ft.
43	49	6	tan clay	
49	67	18	red clay	Other aquifers <u>67' - 110'</u>
67	110	43	red clay w/ gravel streaks	
				First water at <u>67</u> feet.
				Casing perforated
				from <u>60'</u> to <u>110'</u> ft.
				Size of perforations
				<u>3/16 X 2 1/2</u> torch

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.
				grouted 0-to 50'

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

By Lloyd R. Simon

License No. 98

Dated 12/3, 1963

(Not to be filled in by Driller)

RECEIVED

DEC 4 1963

D. W. OF WATER RESOURCES
SPRING OFFICE
LAS VEGAS, NEVADA
