

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 51903
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner W. D. PHELPS Driller PHELPS PUMP & EQUIPMENT CO.

Address 1615 SO. 15th ST. LAS VEGAS Address 400 E. COLLEGE AVE. N.L.V. Lic. No. 98

Location of well: SE 1/4 NE 1/4 Sec 10, T22 N/S, R. 62 E, in CLARK County

Water will be used for DOMESTIC Total depth of well 334'

Size of drilled hole 15" 1st 50'
12" 50' to 334' Weight of casing per linear foot 12.24

Thickness of casing 10 ga. Temp. of water _____

Diameter and length of casing 8 5/8" O.D. X 334'
(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 9/26/62 Date of completion of well 10/9/62

Type of well rig PORTADRILL ROTARY

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	35		CLICHE & CLAY	
35	53		RED BED CLAYS	Chief aquifer (water-bearing formation)
53	178		RED BED CLAY & GRAVEL	from <u>178</u> to <u>272</u> ft.
178	272		HARD CONGLOMERATE	<u>53-178</u>
272	300		GRAY CLAY	Other aquifers _____
300	334		GRAY CLAY & GRAVEL	<u>300-334</u>
				First water at <u>57</u> feet.
				ALL ACQUIFERS <small>perforated</small>
				from _____ to _____ ft.
				Size of perforations 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.
123/4	0	50	50	50' surface casing grouted
8 5/8	+2	334	336	

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 CO.

Well Driller

By..... *Lloyd R. Lemon*
LLOYD R. LEMON - MANAGER

License No..... (98)

Dated..... OCT. 16th, 1962, 19.....

(Not to be filled in by Driller)
