

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 53843
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner Berroyer, William L Driller Phelps Pump & Equipment Co.
 Address 1864 Shadow Mtn. Place L.V., Nev. Address 400 El College N.L.V. Nev. Lic. No. 98

Location of well: SE 1/4 SW 1/4 Sec. 24, T20 N/S, R. 60E, in Clark County
 or _____

Water will be used for Domestic Total depth of well 250'

Size of drilled hole 12" Weight of casing per linear foot 12.24

Thickness of casing 10 Ga. Temp. of water 70

Diameter and length of casing 8 5/8" x 250'ft.
 (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 70'

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

Date of commencement of well 6/30/61 Date of completion of well 7/8/61

Type of well rig Portadrill - rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	2	2	Soil	
2	5	3	Conglomerate	
5	10	5	White Clay	
10	20	10	Conglomerate	Chief aquifer (water-bearing formation) from <u>220</u> to <u>250</u> ft.
20	25	5	Clay	
25	50	25	Conglomerate	Other aquifers _____
50	60	10	Clay	<u>60 - 70</u>
60	70	10	clay & boulders	<u>95 - 125</u>
70	95	25	clay	
95	125	30	conglomerate	
125	170	45	cemented boulders & gravel	
170	200	30	cemented conglomerate	
200	220	20	clay & boulders	
220	250	30	boulders, gravel clay	First water at <u>60</u> feet.
				Casing perforated from <u>60</u> to <u>250</u> ft.
				Size of perforations <u>torch</u> <u>6 (1/8" x 7") horizontal perforations per ft.</u>



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"	0	250	250	Grouted to 50' Gravel pack 250' 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
Well Driller

By.....

License No. 98

Dated....., 19.....

(Not to be filled in by Driller)
