WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 55293
Rec. 19
Well No. .....
Permit No. .....
Do not fill in

Owner: George Silverman Driller: Phelps Pump & Equipt.

Address: 2047 So. Westwind Road Address: 400 College Ave. N.L.V. Nev. Lic. No. 98

Location of well: NE ¼ SW ¼ Sec. 1, T. 21 N/S, R. 60 E, in Clark County

or .....

Water will be used for: Domestic Total depth of well: 252'

Size of drilled hole: 12" Weight of casing per linear foot: 20#

Thickness of casing: .250 Temp. of water: 60 o

Diameter and length of casing: 8 5/8 OD x 252'
(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: 130'

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

Date of commencement of well: 12/30/61 Date of completion of well: 1/8/62

Type of well rig: Rotary Portadrill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	Topsoil
1	25	24	Caliche
25	42	17	Conglomerate
42	60	18	Brown sandy lime
60	65	5	Gray clay
65	75	10	Conglomerate
75	83	8	Brown clay
83	89	6	White lime
89	99	10	Brown Clay
99	110	11	Soft limestone
110	116	6	Gray Lime
116	131	15	Brown Clay
131	135	4	Lime
135	142	7	Brown clay
142	145	3	Gravel
145	149	4	Brown clay
149	151	2	Gravel
151	154	3	Brown Clay
154	159	5	Gravel
159	252	93	Conglomerate & Gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 159 to 252 ft.

Other aquifers .....

First water at ..... feet.

Casing perforated

from 200 to 252 ft.

Size of perforations

torch

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"	0	252	252	Gravel 252 to 195' Grout seal at 185' to 195' Gravel 185' to 60' Grout 60' to surface

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 W. D. Phelps
By Lloyd A. Lemon
License No. 98

Dated Jan 10, 19 61

(Not to be filled in by Driller)