

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54182
 Rec. _____
 Well No. _____
 Permit No. _____

T

Do not fill in

Owner Gerald Bunker Driller Phelps Pump and Equipment Co.
 Address 3126 Coran Lane Address 400 College, NLV., Nev. Lic. No. 98
 Location of well: SE 1/4 NW 1/4 Sec. 20., T. 20N/S, R. 61E, in Clark County
 or 3126 Coran Lane
 Water will be used for Domestic Total depth of well 158'
 Size of drilled hole 12" Weight of casing per linear foot 12.20 #
 Thickness of casing 10Ga. Temp. of water Approx. 68 degrees
 Diameter and length of casing 8 5/8 OD x 160'
(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 22.71 ft.
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well 9/23/59 Date of completion of well 9/24/59
 Type of well rig Rotary

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	2	2	Top soil	
2	22	20	Caliche	
22	25	3	Gravel (Water)	
25	55	20	Caliche	
55	88	33	Sand and clay	
88	152	64	Gravel and sand (Water)	
152	158	6	Conglomerate	
				Chief aquifer (water-bearing formation) from <u>88</u> to <u>152</u> ft.
				Other aquifers _____ <u>22-25 Shut off</u>
				First water at <u>22</u> feet.
				Casing perforated from <u>88</u> to <u>152</u> ft.
				Size of perforations <u>1/8 x 4 Torch</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	-2	158	160	Grouted to 55'

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 and Equipment
Well Driller

By Lloyd A. Lemor

License No. 98

Dated Sept. 28, 19 59

(Not to be filled in by Driller)
