

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. <u>5323</u>
Rec. <u>July 25</u> 19 <u>60</u>
Well No. _____
Permit No. <u>25177</u>

Do not fill in

Owner Frank Seminarieo Driller L. G. Cozart

Address Fish Lake Valley, Nevada Address Fish Lake Valley, Nev. Lic. No. 318

Location of well: S.W. 1/4 NE 1/4 Sec. 28., T. 1 N/S, R. 35E, in Esmeralda Count
or 1/2 mile East of State highway maintenance station on State highway 3 A

Water will be used for Irrigation Total depth of well 366 ft.

Size of drilled hole 30 inch Weight of casing per linear foot 44 lbs. per ft.

Thickness of casing 1/4 inch Temp. of water 53°

Diameter and length of casing 367 feet 16 inch I.D.
(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 48 feet

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

Date of commencement of well June 15, 1960 Date of completion of well July 2, 1960

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	98	98	Sand and Gravel	
98	119	21	Sand and Gravel	
119	127	8	Sand and Gravel	Chief aquifer (water-bearing formation)
127	227	100	Sand and large boulders	from <u>284</u> to <u>340</u> ft.
227	284	57	Sand with streaks of clay	Other aquifers _____
284	340	56	Sand and Gravel	<u>343 to 366</u>
340	343	3	Course sand and large boulders	<u>127 to 227</u>
340	343	3	Sandy clay	<u>98 to 119</u>
343	366	23	Course sand	First water at <u>57'</u> feet.
366	436	70	Sandy red clay	Casing perforated
				from <u>71'</u> to <u>366'</u> ft.
				Size of perforations
				<u>3/16" x 1"</u>

OFFICE
STATE ENGINEER
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