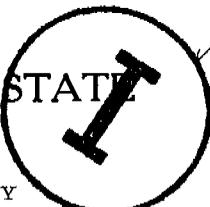


WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 5920
 Rec. JUNE 12, 1961
 Well No. _____
 Permit No. 14948
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner DONALD F. PALMORE Driller Grosch Irrig. Inc.
 Address P.O. Box 972, EUREKA, NEVADA Address Silver Creek, Neb. Lic. No. 6479
 Location of well: SW 1/4 SE 1/4 Sec. 28, T. 22N/S, R. 5+E, in EUREKA County
 or (Diamond Valley) Eureka Co., Nevada
 Water will be used for IRRIGATION Total depth of well 220
 Size of drilled hole 2 1/4 inch Weight of casing per linear foot 30 Lbs.
 Thickness of casing 3/16ths & 1/4"-inch. Temp. of water 63-F.
 Diameter and length of casing 60 lin. Ft. of 12", 3/16 ths Ga.; 160-Ft. of 1 1/4", 3/16 ths
(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 Not a flowing well
 If nonflowing well give depth of standing water from surface 13-feet.
 If flowing well describe control works Not flowing.
(Type and size of valve, etc.)
 Date of commencement of well May 27 Date of completion of well May 30th
 Type of well rig Reverse-hydrolic rotary rig.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Soil Depth
4	21	17	Fine sandy gravel.
17	60	53	Black clay ooze.
60	70	10	Gray clay
70	102	32	Brownish clay
102	112	10	White tough clay
112	117	5	White clay, -semi-sandstone.
117	127	10	Brown clay
127	132	5	Clay with mixed gravel
132	140	8	good water gravel
140	143	3	White clay lense
143	152	9	Dense green clay
152	158	6	Dark green clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 195 to 220 ft.
 Other aquifers 4 to 20; 132 to 140.

First water at 13 feet.

Casing perforated
 from 12 to 20 ft.
132 to 140
195 to 220
 Size of perforations
1/8th in. torch slots



