

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Log No. 7157
 Rec. May 9 1963
 Well No. _____
 Permit No. 19111
23893 Do not fill in

Owner WILLIE DIXON Driller Grosch Irrig. Co.
 Address 503 N. Street, Woodland, Calif. Address Silver Creek, Neb. Lic. No. 6479
 Location of well: SW 1/4 SW 1/4 Sec. 22, T. 22N/S, R. 54E, in Eureka County County
 or (Diamond Valley)
 Water will be used for Irrigation and stock water Total depth of well 120 Feet
 Size of drilled hole 28-inch diam. Weight of casing per linear foot 35.6 Lbs.
 Thickness of casing 7-Ga. Temp. of water 56° F.
 Diameter and length of casing 19 1/2" O.D. in 20' lengths
(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 Non-flowing
 If nonflowing well give depth of standing water from surface 8-feet
 If flowing well describe control works None
(Type and size of valve, etc.)
 Date of commencement of well March 11, 1962 Date of completion of well March 15, 1962
 Type of well rig Reverse-circulation rotary rig.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5'	Soil depth
5	8	3'	lime hardpan
8	16	8'	Fine, sandy gravel
16	43	27'	Blue clay
43	47	4'	Clean water gravel
47	55	8'	Blue clay
55	60	5'	Clean water gravel
60	64	4'	Blue clay
64	68	4'	Yellow clay
68	69	1'	Good water gravel
69	88	19'	Yellow clay
88	90	2'	Clean water gravel
90	102	10'	Brown clay
102	107	5'	Brown clay & some gravel
107	118	11'	Gravel and coarse rock
118	120	2'	Clean rock

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 107 to 120 ft.
 Other aquifers 55--60; 88--90

First water at 55' feet.

Casing perforated
 from 80 to 120 ft.

Size of perforations
1/4" x 6" torch slots.
9-rows



