

18520
17323

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

✓ Log No. 6436
 Rec. Mar 28 1962
 Well No.
 Permit No. 18520
Do not fill in

Owner Mr. A. W. Krueger Driller GROSCH IRRIG. CO., Inc.
 Address Gen. Del., St. Paul, Nebraska Address P.O. Box 241, Eureka, Nev. Lic. No 6479
 Location of well: SE 1/4 SE 1/4 Sec. 33, T22 1/2 N/S, R54 E, in Diamond Valley, Eureka County
 or
 Water will be used for Irrigation Total depth of well 102-Ft.
 Size of drilled hole 28-inch Diam. Weight of casing per linear foot 27'
 Thickness of casing 10 Ga. (9/64ths in.) Temp. of water 54° F.
 Diameter and length of casing 18 9/64ths in. O.D. diam., 102' in total length.
(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 Well non-flowing.
 If nonflowing well give depth of standing water from surface 21 Ft., 7-inches.
 If flowing well describe control works None
(Type and size of valve, etc.)
 Date of commencement of well December 21, 1960 Date of completion of well Jan. 10, 1962
 Type of well rig Reverse-circulation Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4'	Top soil depth
4	24	20'	Fine, sandy gravel
24	62	38'	Hard, brown clay
62	102	40'	Loose, unconsolidated, and very coarse river rock with some coarse sand.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 62 to 102' ft.

Other aquifers 21 to 23

First water at 21' feet.

Casing perforated

from 62 to 102' ft.

Size of perforations

1/8th in. x 1 1/2" wide
louver type. (factory)



