

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6-569
 Rec. June 8 1962
 Well No. 24970
 Permit No. 20360
Do not fill in

Owner Nevada Land & Irrigation Inc. Driller R.C. Reeves

Address 2180 Harbor B v. Anaheim, Calif. Address 121 W. 5th Winnemucca, Nev. Lic. No. 312

Location of well: SE 1/4 NW 1/4 Sec. 31, T. 33 N/S, R. 38 E, in Pershing County
or Grass Valley

Water will be used for Irrigation Total depth of well 675' Of 12 1/2" hole

Size of drilled hole 24" 409' 12 1/2" 266' Weight of casing per linear foot 33#

Thickness of casing 3/16" Temp. of water 70

Diameter and length of casing 16" X 409'
(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 70'

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

Date of commencement of well March 10/62 Date of completion of well March 31/62

Type of well rig Rotary Rig Gravel Pack Well

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	24	24	Top Soil	Chief aquifer (water-bearing formation)
24	261	237	Sandy Clay	from <u>24'</u> to <u>261'</u> ft.
261	652	392	Tight Sandy Clay w/Fine Gravel	Other aquifers.....
653	675	22	Brown Sticky Clay	<u>261 To 653'</u> This is water bearing but it will give up water slowly
				Moist sandy clay First water at <u>24'</u> feet.
				Casing perforated from <u>236'</u> to <u>409'</u> ft.
				Size of perforations <u>1/8" X 3"</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.
16"	00	409'	45'	

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

~~This well will only give up so much per ft in this sandy clay~~

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed P. C. Reeder
Well Driller

By Cal-Vada Expl. Co.

License No. 312

Dated March 31, 1962

(Not to be filled in by Driller)

1962 JUN 8 AM 9 41
STATE ENGINEER