

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

✓ Log No. 7563
 Rec. 12-21 1963
 Well No. _____
 Permit No. 18948
 Do not fill in.

Owner Mr. Sam B. Cohen Driller Dave Mc Ninch

Address Las Vegas, Nevada Address Winnemucca, Nevada Lic. No. 219

Location of well: NW 1/4 SE 1/4 Sec. 16, T. 25 N/S, R. 4 E, in Lander County

or _____

Water will be used for Irrigation Total depth of well 356 ft.

Size of drilled hole 17" Weight of casing per linear foot 30 lbs

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

Diameter and length of casing 16 1/2" to 250' 14 1/2" from 250 to 356'
(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 26'

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

Date of commencement of well June 26 1963 Date of completion of well July 31 1963

Type of well rig Cable Tool

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, etc.
From feet	To feet	Thickness feet	Type of material	
0	16	16	sandy topsoil	
16	45	29	hard clay	Chief aquifer (water-bearing formation)
45	96	51	clean fine gravel	from <u>280</u> to <u>356</u> ft.
96	125	29	Hard clay	
125	280	155	sand with small seams clay	Other aquifers <u>45 to 96</u>
280	356	76	coarse clean sand	<u>125 to 280</u>
				First water at <u>45</u> feet.
				Casing perforated
				from <u>45</u> to <u>356</u> ft.
				Size of perforations
				<u>3/16 X 2" slots</u>

