

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 7783
 Rec. May 13 1964
 Well No. _____
 Permit No. 19406

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Do not fill in.

Owner Martha Sue Tepera Driller Dave McNinch, Box 585
4936 Vega Court West
 Address Fort Worth, Texas 76133 Address Winnemucca, Nevada Lic. No. 219
 Location of well: SE 1/4 NW 1/4 Sec. 30, T. 25 N, R. 41 E, in Lander County,
~~or~~ Nevada (MD B & M)

Water will be used for Irrigation Total depth of well 260 feet

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

Thickness of casing 10 gauge kaiwell Temp. of water cold

Diameter and length of casing 16 1/2" x 260'
(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 41'

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

Date of commencement of well April 4, 1964 Date of completion of well April 21, 1964

Type of well rig #50 Keystone Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	12	12	Sandy clay topsoil	
12	17	5	Loose dry gravel	Chief aquifer (water-bearing formation)
17	48	31	Clay	from _____ to _____ ft.
48	52	4	Hard sand	Other aquifers <u>All clean</u>
52	68	16	Clean gravel	<u>loose gravel strata</u>
68	72	4	Loose fine sand	
72	98	26	Loose clean gravel	
98	106	8	Clay	
106	140	34	Clean gravel	
140	148	8	Hard clay	
148	170	22	Soft brown clay	
170	173	3	Hard sandstone	
173	178	5	Clean gravel	First water at <u>51'</u> feet.
178	184	6	Clay	
184	210	26	Clean gravel	Casing perforated
210	218	8	Brown clay	from <u>40</u> to <u>260</u> ft.
218	226	8	Very fine sand	
226	252	26	Clean gravel	
252	260	8	Clay	Size of perforations

3/16 x 1 1/2 slots
approx. 100 per ft.
factory perforated.

