

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 5415  
 Rec. Sept 26 1960  
 Well No.             
 Permit No. 17965  
658 Do not fill in  
 → 72627

Owner Denver L. Tucker Driller Dave McIninch

Address Pampa, Texas Address Winnemucca, Nevada Lic. No. 219

Location of well: SE 1/4 SW 1/4 Sec. 29, T. 26N/S, R. 42E, in Lander County  
 or N 40.085585 W 117.165660 NAD27

Water will be used for irrigation Total depth of well 200'

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

Thickness of casing 10 ga. Temp. of water 56 degrees

Diameter and length of casing 16 3/8 200'  
 (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 61 1/2 ft.

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

Date of commencement of well Aug. 7, 1959 Date of completion of well Aug. 15, 1959

Type of well rig # 71 Speed Star Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	7	7	Topsoil	
7	28	21	Clay and streaks of gravel	<b>Chief aquifer (water-bearing formation)</b>
28	32	4	Big clean dry gravel	from <u>167</u> to <u>200</u> ft.
32	34	2	Sandy gravel	
34	38	4	Gravel & clay seams	<b>Other aquifers</b>
38	40	2	Clean gravel	<u>68 - 167</u>
40	44	4	Clay and gravel	
44	59	15	Clay	
59	68	9	Big dry gravel	
68	74	6	First water gravel	<b>First water at <u>68</u> feet.</b>
74	77	3	Clay	
77	94	17	Gravel	
94	99	5	Sandy clay	
99	108	9	Clean gravel	<b>Casing perforated</b>
108	110	2	Clay	from <u>68</u> to <u>200</u> ft.
110	133	23	Loose gravel	
133	135	2	Cemented gravel	
135	152	17	Clean fine gravel	
152	155	3	Clay streak	
155	159	4	Big clean gravel	
159	161	2	Cemented gravel	<b>Size of perforations</b>
161	166	5	Big clean gravel	<u>3/8 x 3" slots approx.</u>
166	167	1	Clay	<u>20 per ft.</u>
167	182	15	Big clean gravel	

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
182	184	2	Gravel, trace of clay
184	194	10	C lean gravel
194	200	6	Clean gravel and small clay streaks

CASING RECORD

Diam. casing	From feet	To feet	Length	Remarks—Seals, Grouting, Etc.
4 1/2	0	200	200	

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

Well was pumped for 5 hours, deliver 2165 g.p.m. from 85 ft., water is very cold and clear.

WELL DRILLER'S STATEMENT

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

Signed Dave McManis  
Well Driller

By Dave McManis

License No. 219

Dated Sept 10, 1959

(Not to be filled in by Driller)

This well deepened to 345' with 12" casing. No deepening log filed. Per Dennis Cawse 11-27-08. Deepened by prior owner RC 12-8-08. (Bakker)