

14956  
**WELL LOG AND REPORT TO THE STATE  
 ENGINEER OF NEVADA**

Log No. 557A  
 Rec. Nov. 14 1960  
 Well No. \_\_\_\_\_  
 Permit No. 17956  
 Do not fill in

Owner Darrell Blanton Driller Dave McMinch

Address Hereford, Texas Address Winnemucca, Nevada Lic. No. 818

Location of well:  $\frac{1}{4}$   $\frac{1}{4}$  Sec. 6, T. 18 N/S, R. 43 E, in Lander County  
 or \_\_\_\_\_

Water will be used for irrigation Total depth of well 241'

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

Thickness of casing 10 ga. Temp. of water Cold

Diameter and length of casing 16 5/8 241'  
 (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 8 1/2'

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

Date of commencement of well July 24, 1959 Date of completion of well July 31, 1959

Type of well rig #71 Speed Star Cable Tool

**LOG OF FORMATIONS**

From feet	To feet	Thickness feet	Type of material
0	3	3	Topsoil
3	14	11	Clay - first water
14	65	51	Clay & gravel streaks Several small stratus water
65	78	13	Clean gravel
78	104	26	Clay & gravel streaks Several stratus of water
116	123	7	Sand & gravel
123	131	8	Clay
131	134	3	Sand & gravel
134	147	13	Clay
147	134	17	Loose sand & gravel
164	170	6	Clay
170	182	12	Sand & gravel
182	183	4	Brown Clay
186	201	15	Dark water sand
201	207	6	Cemented sand & gravel
207	212	5	Loose gravel
212	241	29	Blue clay, several gravel seams

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 65 to 241 ft.

Other aquifers 14 - 65

First water at 14 feet.

Casing perforated

from 44 to 204 ft.

Size of perforations

5/8 x 3" slots.

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	0	304	304	

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

Tested this well 9 hours, deliver 1888 g.p.m. from 37' 7", 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 David M. Mendenhall  
Well Driller

By David M. Mendenhall

License No. 219

Dated Aug 5, 1959

(Not to be filled in by Driller)

1960 NOV 14 AM 10 03  
STATE ENGINEER  
OFFICE