WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5962
Rec. July 5 1961
Well No.
Permit No. 18950
Do not fill in

Owner: Ed Dittberner — Driller: Dave McNinch

Address: White Deer, Texas — Address: Box 585 Winnemucca, Nevada — Lic. No. 219

Location of well: SW ¼ NW ¼ Sec. 20, T. 25 N/S, R. 41 E, in Lander County

or

Water will be used for: irrigation — Total depth of well: 284'

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" 280'
(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: 30'

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

Date of commencement of well: April 21, 1961 — Date of completion of well: April 28, 1961

Type of well rig: # 71 Speed Star Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	9	9	Sandy clay topsoil
9	23	14	Hard clay
23	44	21	Cemented sand
44	48	4	Soft clay
48	66	18	Clean fine gravel
66	69	3	Soft sticky clay
69	184	115	Loose fine gravel with lots of thin clay seams
184	221	37	Hard clay
221	238	17	Clean fine gravel
238	284	46	Clean loose gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 221 to 284 ft.

Other aquifers: All other gravel strata

First water at 48' feet.

Casing perforated

from 52 to 280 ft.

Size of perforations

¼ x 2" slots

(OVER)

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	260	260	

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

Well pumps 1450 g.p.m. from 69'. Test was run 7 hours and well cleaned up very clean

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 McNeil
Well Driller

By Dave McNeil

License No. 219

Dated June 28, 1961

(Not to be filled in by Driller)

1961 JUL 4 AM 4 15

STATE ENGINEER
OFFICE