WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8 5 R S 95152
Rec. Dec 3 19 56
Well No.
Permit No. 16919
Do not fill in

Owner: W. W. Stout Driller: Dave McKinch
Address: El Cerrito, California Address: Box 565 Winnemucca, Nevada Lic. No. 213

Location of well: NE ¼ NW ¼ Sec. 30, T. 39 N/S, R. 27 E, in Humboldt County

or

Water will be used for Irrigation Total depth of well 18'

Size of drilled hole 18" Weight of casing per linear foot 40 lbs.

Thickness of casing 8 Ga. Temp. of water cold

Diameter and length of casing 12" 122'
(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 1'

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

Date of commencement of well Nov. 12 1956 Date of completion of well Nov. 18, 1956

Type of well rig 71 Speed Star Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
[illegible]	[illegible]	[illegible]	sandy top soil
[illegible]	25	[illegible]	dry clay
25	35	10	gravel & clay
35	40	5	clean fine gravel
40	55	15	clay w gravel
55	72	17	clean coarse gravel
72	140	68	sticky clay
140	141	1	caliche
141	153	12	clay
153	158	5	caliche
158	180	22	clay
180	188	8	caliche
188	215	27	clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 55 to 80 ft.

Other aquifers 95-98

making some water on top of each caliche bed

First water at 55 feet.

Casing perforated

from 31 to 118' ft.

Size of perforations

5/16 X 1 1/2

Dd Nov 14 - 1956 Shot with 5 lbs dup
with 122' of 16" casing
12' of 12" casing
[illegible] 12"
44' 12"
46 total lin ft of casing = 1154 ft of casing
and 70 ft open hole

(OVER)

919

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	1[illegible]	1[illegible]	

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

well was tested with a 6" pump with 1[illegible] 4stage bowles 1[illegible]' setting
from [illegible] to 50' well supplys 500 gal per min. on 1 hour test
from 50 to 85' " " 400 " " " on 3 hour test
from 85 to 98' " " 625 " " " on 9 hour test
run pump 13 hours steady

very fast recovery to 50' not so fast from 50 to 32.

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 McNinch
Well Driller,

By Dave McNinch

License No. 219

Dated Nov. 26, 1956

(Not to be filled in by Driller)

1963 NOV 1 AM 9 55

STATE ENGINEER