WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1837
Rec. Dec. 5 1952
Well No.
Permit No.
Do not fill in

Owner: O A Caldwell
Driller: W S Wright
Address: Dyer Nevada
Address: Dyer Nevada
Lic. No. 56

Location of well: SW ¼ NW ¼ Sec 15, T. 4 N/S, R 36 E, in Esmeralda County

or

Water will be used for: Irrigation
Total depth of well: 230 ft

Size of drilled hole: 15"
Weight of casing per linear foot: 28 Lb

Thickness of casing: 3/16
Temp. of water: 58

Diameter and length of casing: 10" 20 ft
(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: 14'

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

Date of commencement of well: Nov 2 1951
Date of completion of well: Nov 9 1951

Type of well rig: Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
top	14	14	sandy loam soil
14	22	8	sand
22	46	26	brown clay
46	54	8	fine sand and silt
54	96	42	brown clay
96	130	34	coarse sand and gravel
130	182	52	brown clay
182	212	30	sand gravel and rock
212	230	18	brown clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 14 to 22 ft.

Other aquifers 96 to 130
182 " 212

First water at 14 feet.

Casing perforated

from 50 to 230 ft.

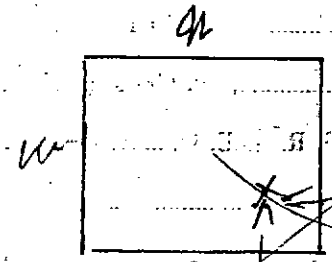
Size of perforations

3/16 by 5

(OVER)

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material



well location approximately 300 ft from E line and 240 ft from South line

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
10" id	top	130	130 ft	
8" id	130	230	100 ft	10" casing was taperad down to 8" casing and welded firmly together
				This well was graveled thoroly.

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

No test has been made on this well up to this date.

Pump Tested 1600 gpm with a draw down of 43' (14'-57)
37 gp foot of draw down. (?)

WELL DRILLERS STATEMENT

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

Signed W S Wright
Well Driller

By W S Wright

License No. 56

Dated Nov 30, 1951

OFFICE STATE ENGINEER
DEC 5 1951
RECEIVED
ANS.

(Not to be filled in by Driller)