WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8347
Rec. Feb 9 1965
Well No.
Permit No. 44987
Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner U. S. Bureau of Land Management Driller Jack Alexander
Address Elko, Nevada Address Rupert, Idaho Lic. No. 289

Location of well: SE ¼ NW ¼ Sec. 12, T. 31 N/S, R. 54 E, in Elko County
or Test Well

Water will be used for Livestock Total depth of well 298 Ft.

Size of drilled hole 6" Weight of casing per linear foot 18 lbs.

Thickness of casing 5/16" Temp. of water unknown (cold)

Diameter and length of casing 6" I.D. 298 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 187 ft.

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

Date of commencement of well Dec. 18, 1964 Date of completion of well Dec. 22, 1964

Type of well rig Cable tool B. E. 24 L.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Topsoil
4	25	21	Gravel, cobble rocks, yellow clay
25	124	199	Small amount of gravel and silt mixed with clay
124	173	49	Silt, gravel and clay
173	255	82	Grey silty clay, very small amount of gravel
255	298	43	Brown silty clay, small amount gravel

Water-bearing Formation, Casing Perforations, etc.
Gravel and clay

Chief aquifer (water-bearing formation)
from 200 to 255 ft.

Other aquifers

First water at 200 feet.

Casing perforated
from 200 to 299 ft.

Size of perforations
¼ x 4"

(OVER)

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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.
6"	0	298	299	Well was gravel packed Cement grouting done by ranchers

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

Bailer test at this time 10 G. P. M. fr m 230 ft.

WELL DRILLER'S STATEMENT

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

Signed [illegible]
Well Driller

By [illegible]

License No. [illegible]

Dated [illegible], 19[illegible]

(Not to be filled in by Driller)

Also given
log # 8663