WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8344
Rec. Feb. 9 1965
Well No.
Permit No.
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. [redacted] 289

Location of well: SW ¼ SW ¼ Sec. 34, T. 29 N/S, R. 55 E, in Elko County

or

Water will be used for Livestock Total depth of well 242 Ft.

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

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

Diameter and length of casing 6" I. D. 243 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 87 Ft.

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

Date of commencement of well Jan. 5, 1964 Date of completion of well Jan. 8, 1964

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

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Topsoil
2	85	83	Gravel and clay
85	105	20	Red sandy clay, small amount of gravel
105	110	5	Red sand, clay and gravel (caving)
110	242	32	Tan sandy clay and gravel

Water-bearing Formation, Casing Perforations, etc.

Red sand clay & gravel

Chief aquifer (water-bearing formation)

from 105 to 110 ft.

Other aquifers

First water at 105 feet.

Casing perforated

from 105 to 242 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	242	243	Gravel packed well Cement grouted by ranchers

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

Bailer tested at this time 15 g.p.m. with no draw down

Drilled extra hole to get ample supply of water to keep sand at a caving minimum.

WELL DRILLER'S STATEMENT

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

Signed Jack Alexander
Well Driller

By owner

License No. 289

Dated Feb 5, 19 65

1965 FEB 9 AM 6

OFFICE STATE ENGINEER

(Not to be filled in by Driller)