

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Also # 9496

Log No. <u>9016</u>
Rec. <u>June 23</u> 19 <u>66</u>
Well No. _____
Permit No. <u>23135</u>

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner W-D Ranch Driller Harry Bolton
 Address Jackjot, Nevada Address Twin Falls, Idaho Lic. No. 179
 Location of well: SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 18., T. 47 N. ~~S~~ R. 65 E, in _____ Elko _____ County

or - Deeper -

Water will be used for Irrigation Total depth of well 445

Size of drilled hole 16" to 167' 8" to 445 Weight of casing per linear foot 3/16"

Thickness of casing 1/4" Temp. of water _____

Diameter and length of casing 172' OD 12 3/4" OD
(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 _____

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

Date of commencement of well Feb 24, 1966 Date of completion of well April 26, 1966

Type of well rig Churn

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Soil
3	16	13	Gravel
16	162	146	Sand Stone
162	167	5	Red Clay
167	184	17	Red Rock
184	187	3	Red Clay & Gravel
187	323	136	Red Rock
323	363	40	Red Rock, Hard
363	365	2	Black Rock
365	368	3	Brown Clay & Rock
368	412	54	Red Clay & Course Sand
412	419	7	Brown Rock
419	428	9	Clay, sand & gravel
428	445	17	Red Rock Broken

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
 from 42' to 162' ft.

Other aquifers _____
428' to 445'

First water at 42' feet.

Casing perforated
 from 40' to 162' ft.

Size of perforations
3/16 X 10"

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.
12 3/4	1' Above Ground	171'	172'	

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

WELL DRILLER'S STATEMENT

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

Signed Nancy Bolton
Well Driller

By Nancy Bolton

License No. 179

Dated June 11, 1966

(Not to be filled in by Driller)

Reopened by Log # 20687

1966 JUN 23 AM 10 36

STATE ENGINEER
OFFICE