DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 11 350
Permit No.
Basin Ruby Valley

1. OWNER Nevada Dept. Fish & Game ADDRESS Box 10678 Reno, Nevada

2. LOCATION ¼ ¼ Sec. 18 T. 27 N/S R. 58 E. MDB&M Elko County
PERMIT NO.

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☒ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☒ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Lg. boulders-Sand		0'	75'	75'
Fine Sand-Water-Rock	25'	75'	100'	25'
Course Sand-Clay-Rock		100'	120'	20'

Date started Nov. 3, 1970
Date completed Nov. 23, 1970

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1700	30	0	2

BAILER TEST
G.P.M. 62 Draw down 0 feet 3 1/2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6 inches Total depth 120 feet
Casing record 120'
Weight per foot 17.02 Thickness .025

Diameter	From	To
6 inches	0 feet	120 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Bentonite
Depth of seal 50' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Machine
Size perforation 1/8"
From 50 feet to 120 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 75 Feet below land surface
Flow No G.P.M.
Water temperature 52 ° F. Quality Good

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name J.D. Hill Drilling Co.
Address Box 694 Ely, Nevada
Nevada contractor's license number 6311
Nevada driller's license number 14
Signed J. D. Hill
Date Nov. 24 1970

USE ADDITIONAL SHEETS IF NECESSARY

5471