DIVISION OF WATER RESOURCES

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STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 13832
Permit No.
Basin CAPD

1. OWNER U.S. Dept. Interior B.L.M. ADDRESS Elko District
Ruby Valley
2. LOCATION SW ¼ SW ¼ Sec. 12 T. 30 N/S R. 59 E. 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
Clay & soil		0	7	7
Blue gray clay	seep	7	55	48
Sandy clay	✓	55	75	20
Clay		75	81	
T.D. 81				

Date started 2/14, 19 74
Date completed 2/14, 19 74

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. 25 Draw down 12 feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 9 7/8 inches Total depth 81 feet
Casing record
Weight per foot 18.97 Thickness .280

Diameter	From	To
6 5/8 inches	4 16 inches feet	81 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Portland Cement
Depth of seal 50 feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 50 feet to T.D. 81 feet

Perforations:
Type perforation Mill slots
Size perforation 1/8 x 3 inch
From 55 feet to 75 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 8 Feet below land surface
Flow G.P.M.
Water temperature Cold ° 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 CHET WEAVER Muth Drilling Co.
Address 203 Pine Street
Elko, Nevada 89801
Nevada contractor's license number 10819
Nevada driller's license number 670
Signed James V. Muth (632)
Date 2/22/74

USE ADDITIONAL SHEETS IF NECESSARY

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