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. 15292
Permit No.
Basin

1. OWNER U.S. B.I.A / Chilton Engineering ADDRESS 421 Court St. Elko
Sheep Creek Reservoir Site #2
2. LOCATION ¼ SE ¼ Sec. 28 T. 46 N/S R. 51 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
Soil		0	1	1
Alluvium		1	35	34
Sandstone	✓✓	35	58	23
Clay & Gravel	✓	58	70	12
T.D. 70 ft.				

Date started 11/25, 1975
Date completed 11/29, 1975

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 22 Draw down 30 feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 10 inches Total depth 70 feet
Casing record 7 ft 6 5/8
Weight per foot 17.02 Thickness .250

Diameter	From	To
inches	feet	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 70 feet

Perforations:
Type perforation Mill slots
Size perforation 1/8 x 3" x 12 ft
From 60 feet to 70 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 23 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 Muth Drilling Co. Jack Pirtle
Address 203 Pine Street Elko, Nevada 89801
Nevada contractor's license number 10819
Nevada driller's license number 632
Signed James V. Muth
Date 12/15/75

USE ADDITIONAL SHEETS IF NECESSARY

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