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. 13795
Permit No. 28948
Basin Ruby Valley

1. OWNER BLAINE SHARP ADDRESS RUBY VALLEY

2. LOCATION ~~NE~~ N.W. ¼ SE ¼ Sec. 12 T. 32 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
Mixed clay, sand gravel & boulders		0	25	25
Decomposed granite in streaks of clay, sand, gravel		25	140	115
Decomposed granite	✓✓	140	190	50
Granite	✓✓	190	220	30
Mixed sand, gravel & clay	✓✓	220	231	11
Gravel & boulders w/fine sand & clay	✓✓✓	231	256	25
Alternating layers of sand, gravel & clay. Each 18" to 2' thick	✓✓✓✓✓	256	348	92
Solid granite		348	350	2
T.D. 350				

Date started 10/9, 19 72
Date completed 12/16, 19 73

7. WELL TEST DATA

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

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole 16" inches Total depth 350 feet
Casing record 16" to 65, 12" 0-231, 10" 220-350
Weight per foot ..... Thickness .250

Diameter		From		To	
16	inches	0	feet	65	feet
12	inches	0	feet	231	feet
10	inches	220	feet	350	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☑ No ☐ Type Casing & cement
Depth of seal 65' feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation Mill slot
Size perforation 1/8" x 3"
From 0 feet to 350 feet
From Except 16" which is not perf. feet to feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level ..... Feet below land surface
Flow 230 G.P.M.
Water temperature 54 ° F. Quality Excellent

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 Y. Muth (632)
Date 1/28/74

USE ADDITIONAL SHEETS IF NECESSARY

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