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. 13050
Permit No.
Basin Elko Segment Creek

1. OWNER W. W. McLEAN ADDRESS Elko, Nevada

2. LOCATION NE ¼ ~~NW~~ SW ¼ Sec. 7 T. 34 N/S R. 55 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 & Clay		0	6	6
Conglomerate (cemented boulders, cobbles & gravel)		6	192	186
Gravel & coarse sand		192	198	6
Tuff (volcanic ash)		198	262	64
Sand		262	265	3
Tuff		265	298	33
Cobbles		298	304	6
Tuff		304	348	44
Gravel	✓✓✓	348	352	4
Tuff		352	370	18
Sand & gravel	✓✓✓	370	378	8
Clay with sand streaks	✓✓	378	388	10
T.D. 388				

Date started 2/10, 1973
Date completed 3/26, 1973

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 14 feet 4 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 388 feet
Casing record 8 5/8 to 292' 6 5/8 298-388
Weight per foot 16.94 & 12.92 Thickness .188

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
Depth of seal 54 feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 388 feet to 54 feet

Perforations:
Type perforation Mill slots
Size perforation 1/8" x 3"
From 288 feet to 388 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 306 Feet below land surface
Flow G.P.M.
Water temperature 58 ° 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. James V. Muth
Address 203 Pine St. Elko, Nev.
Nevada contractor's license number 10819
Nevada driller's license number 632
Signed James V Muth
Date 4/24/73

USE ADDITIONAL SHEETS IF NECESSARY

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