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. 1509
Permit No.
Basin 038

1. OWNER Lynn W. Rose Livestock ADDRESS Suite 212
First National Bank Bldg
Elko, Nv 89801

2. LOCATION NW ¼ NW ¼ Sec. 17 T. 44 N/S R. 56 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 & lava boulders		0	12	12
Lava - altered w/clay		12	25	13
	½ gpm	25		
Lava		25	178	153
Tuff		178	223	55
Lava		223	255	32
Limestone		255	261	6
Limestone, sand, gravel & clay	½ gpm	261	273	12
Limestone		273	290	17
Lava		290	405	115
Clay		405	413	8
Lava	2 gpm	413	620	
T.D. 620				
Temporarily abandoned until bigger rig can be moved on.				

Date started 7/28, 1975
Date completed 9/4, 1975

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Bail tested	@ 20 gp hour		8/30
	@ 5 gph		9/1
	@ 3 gph		9/4

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 8 & 6 inches Total depth 620 feet
Casing record 273' x 6 5/8
Weight per foot 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 Cement
Depth of seal 54 ft feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 54 feet to 270 feet

Perforations:
Type perforation Mill slots
Size perforation ⅛" x 3"
From 220 feet to 272 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level Unk 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
Address 203 Pine, Elko, Nv
Nevada contractor's license number 10819
Nevada driller's license number 632
Signed James V. Muth
Date 9/10/75

USE ADDITIONAL SHEETS IF NECESSARY

5471