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. 11888
Permit No. 28594
Basin Lamoille Cr CARD

1. OWNER Mrs. Esther Skelton ADDRESS 329 8th Elko, Nevada

2. LOCATION SW ¼ SW ¼ Sec 31 ~~X~~ T. ~~35~~ 36 N/S R. 57 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	2	2
Clay		2	17	15
Gravel	✓	17	33	16
Sand & gravel		33	55	22
Clay		55	57	2
Sand, gravel, boulders	✓	57	63	6
Sandy Clay		63	105	42
Lava		105	107	2
Sandy Clay		107	175	68
Gravel	✓	175	177	2
Sandy Clay		177	230	53
Gravel streaks 3" to 6" thick separated by 2" to 4" streaks of clay. All gravel is water bearing	✓✓✓	230	251	21

Date started Aug 25, 1971
Date completed Sept 19, 1971

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 65 gpm Draw down 55 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 250 feet
Casing record 8 inch 0-111; 6 inch 105-250
Weight per foot 21 & 17 Thickness 0.250

Diameter		From		To	
~~[illegible]~~	inches		feet		feet
~~[illegible]~~	~~inches~~	~~0~~	~~feet~~	~~60~~	~~feet~~
~~[illegible]~~	~~inches~~	~~[illegible]~~	~~feet~~	~~111~~	~~feet~~
~~8~~	~~inches~~	~~111~~	~~feet~~	~~250~~	~~feet~~
12	inches	0	feet	100	feet
8	inches	100	feet	250	feet

Surface seal: Yes ☑ No ☐ Type
Depth of seal 55 ft feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 55 feet to 100 feet

Perforations:
Type perforation Mill slots
Size perforation 1/8" x 3"
From feet to feet
From 65 feet to 110 feet
From 175 feet to 250 feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 12 Feet below land surface
Flow G.P.M.
Water temperature 60 ° 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 James V. Muth
Address 203 Pine St. Elko, Nevada
Nevada contractor's license number 10819
Nevada driller's license number 632
Signed James V. Muth
Date 9/27/71

USE ADDITIONAL SHEETS IF NECESSARY

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