DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

I

OFFICE USE ONLY
Log No. 10329
Permit No.
Basin Mary's River

1. OWNER BUREAU OF LAND MANAGEMENT ADDRESS ELKO, NEVADA

2. LOCATION ¼ ¼ Sec. 25 T. 39N N/S R. 60 E. ELKO County
PERMIT NO. CLAIR WELL

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
TOP SOIL		0	1	
HARD CLAY		1	2	
GRAVEL + SAND + GREY CLAY		2	52	
SAND & GREY TO YELLOW CLAY		52	142	
FIRST WATER	65			
SAND + GREY CLAY SEAMS		142	212	
COARSE SAND + GREY CLAY SEAMS		212	222	
GREY CLAY + SAND (FINE)		222	270	

ALL THESE SANDS ARE UNSUITABLE FOR MAKING A GOOD WELL WITHOUT THE PROPER SAND SCREENS INSTALLED

Date started OCT 22, 1968
Date completed OCT 25, 1968

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 18 Draw down 45 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6" inches Total depth 270 feet
Casing record 272 FT
Weight per foot 18.97 Thickness .280

Diameter	From	To
6" I.d. inches	0 feet	270 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type CONCRETE
Depth of seal 3 feet
Gravel packed: Yes ☐ No ☑
Gravel packed from NO SPACE feet to feet

Perforations: eleven
Type perforation TORCH CUT
Size perforation 3/16" X 10"
From 195 feet to 270 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 35 Feet below land surface YES
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 JACK ALEXANDER
Address RUPERT, IDAHO
Nevada contractor's license number 5817
Nevada driller's license number 289
Signed Jack Alexander
Date 10/25/68

USE ADDITIONAL SHEETS IF NECESSARY

5471