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. 15107
Permit No.
Basin

1. OWNER Rex M. Collingwood ADDRESS P. O. Box 22, Eureka, Nevada 89316

2. LOCATION NW ¼ NW ¼ Sec. 32 T. 20 N/S R. 53 E. Eureka 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
Top Soil		0	7	7
Cemented Gravel		7	30	23
Clay & Gravel		30	48	18
Hard Pan		48	60	12
Gravel		60	78	18
Loose Gravel		78	118	40
Clay		118	125	7
Loose Gravel		125	150	25
Clay		150	154	4
Cemented Gravel		154	156	2
Water Bearing Gravel	X	156	157	1
Clay		157	160	3
Cemented Gravel		160	177	17
Clay		177	178	1
Water Bearing Gravel	X	178	179	1

Date started 9/1/, 19 75
Date completed 9/5/, 19 75

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Reda 2 H.P. Submersible Pump			
	25	5	1

BAILER TEST
G.P.M. 10 Draw down 1 feet ½ hours
G.P.M. 15 Draw down 1 feet ½ hours
G.P.M. 15 Draw down 1 feet ½ hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 179 feet
Casing record
Weight per foot 12.92 Thickness .188

Diameter	From	To
8 inches	0 feet	12 feet
6 inches	12 feet	179 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 50 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Torch
Size perforation 1/8" x 6" 6 Rows
From 119 feet to 179 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 156 Feet below land surface 156
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 Don S. Christiansen
Address 557 Ely Ave., Ely, Nevada 89301
Nevada contractor's license number 9329A
Nevada driller's license number 705
Signed Don S. Christiansen
Date September 13, 1975

USE ADDITIONAL SHEETS IF NECESSARY

5471