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. 16784
Permit No.
Basin

1. OWNER Carl Young ADDRESS P. O. Box 1625, Elko, Nevada 89801

2. LOCATION SE ¼ 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
Top Soil		0	4	4
Cemented Gravel		4	120	116
Boulders & Clay		120	180	60
Water Bearing Seam	X	180	181	1
Gravel		181	200	19
Sandy Clay With Water Veinlets		200	202	2
Sandy Clay		202	263	61
Boulders & Clay		263	269	6
Water Bearing Gravel	X	269	270	1
Clay & Gravel		270	286	16
Water Bearing Gravel	X	286	287	1
Sandstone		287	290	3
Clay		290	310	20
Sandstone		310	315	5
Clay & Gravel		315	360	45

Date started July 23, 19 77
Date completed August 10, 19 77

7. WELL TEST DATA

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

G.P.M. 10 Draw down 12 feet 1 hours
G.P.M. 15 Draw down 20 feet 2 hours
G.P.M. 15 Draw down 20 feet 3 hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 360 feet
Casing record
Weight per foot 11.85 Thickness .172

Diameter	From	To
6 inches	0 feet	334 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 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 334 feet

Perforations:
Type perforation Factory
Size perforation 1/8" 6 Rows
From 233 feet to 334 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 282 Feet below land surface 282
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
Signature [illegible]
Date August 20, 1977

USE ADDITIONAL SHEETS IF NECESSARY

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