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. 14558
Permit No.
Basin Steptoe Valley

1. OWNER Bill Nelson ADDRESS P. O. Box 817, McGill, Nevada 89318

2. LOCATION SW ¼ SW ¼ Sec. 14 T. 17 N/~~S~~ R. 63 E. White Pine 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
Gravel		4	8	4
Cemented Gravel		8	45	37
Clay		45	50	5
Cemented Gravel		50	75	25
Clay & Gravel		75	98	23
Hard Pan		98	102	4
Water Bearing Gravel		102	103	1
Clay		103	131	28
Water Bearing Gravel		131	132	1
Clay		132	148	16
Water Bearing Gravel		148	150	2
Clay		150	157	7

Date started 12/9/ 1974
Date completed 12/22/ 1974

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 30 Draw down 3 feet ½ hours
G.P.M. 35 Draw down 4 feet ½ hours
G.P.M. 35 Draw down 4 feet ½ hours

8. WELL CONSTRUCTION
Diameter hole 10 inches Total depth 157 feet
Casing record
Weight per foot 16.94 Thickness .188

Diameter	From	To
8 inches	0 feet	157 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 157 feet

Perforations:
Type perforation Torch
Size perforation 1/8" x 6" 8 Rows
From 103 feet to 157 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 102 Feet below land surface 102
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, Nev. 89301
Nevada contractor's license number 9329A
Nevada driller's license number 705
Signed Don S Christiansen
Date January 25, 1975

USE ADDITIONAL SHEETS IF NECESSARY

5471