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. 12209
Permit No. 28628
Basin Steptoe V. CARD

1. OWNER Nevada State Highway Dept. ADDRESS East Ely, Nevada 89315

2. LOCATION SW ¼ NW ¼ Sec. 36 T. 17 N 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
Rocky Soil		0	6	6
Course Gravel & Alluvial	Fill	6	55	49
Cemented Type Gravel		55	80	25
Water Bearing Gravel		80	83	3
Hard Pan		83	96	13
Caliche Mud		96	115	19
Caliche Type Material With Water Bearing Veinlets		115	152	37

Date started March 25, 19 72
Date completed April 1, 19 72

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
30P325 3 H. P. Submersible	35	None	18

BAILER TEST
G.P.M. 40 Draw down 1 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 152 feet
Casing record
Weight per foot 16.94 Thickness .188

Diameter	From	To
inches	feet	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 152 feet

Perforations:
Type perforation Factory & Torch
Size perforation 1/8 x 3" 8 Rows
From 91 feet to 152 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 79 Feet below land surface 57
Flow G.P.M.
Water temperature 53 ° 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 Jerrold D. Christiansen
Address 557 Ely Ave., Ely, Nev. 89301
Nevada contractor's license number 9329A
Nevada driller's license number 641
Signed Jerrold D. Christiansen
Date April 5, 1972

USE ADDITIONAL SHEETS IF NECESSARY

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