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. 19692
Permit No. 37221
Basin Elko Seg 4-4

1. OWNER City of Elko ADDRESS Elko, Nevada 89801

2. LOCATION NW ¼ NE ¼ Sec. 11 T. 34 N/S R. 55 E. ELKO County
PERMIT NO. Well No. 25

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
Soil- sandy brown		0	5	
Sandy clay		5	12	
Loose 1" minus gravel		12	30	
Clay- brown- sand mixed		30	325	
Few thin clean sand layers				
Hole stood open from		30'	to 325'	
Bottom Door screen capped with 1/4" plate				
Plugged by well log 1377226				

Date started March 15, 19 79
Date completed April 4, 19 79

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	360		24

BAILER TEST
G.P.M. 150 Draw down 10 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 20 inches Total depth 325 feet
Casing record Blank ASTM Grade B Domestic
Weight per foot Thickness .250

Diameter	From	To
14 inches	feet	325 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Grout
Depth of seal 60 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 60 feet to 325 feet

Perforations:
Type perforation Door Screen #101
Size perforation 3/16
From 105 feet to 325 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 21 Feet below land surface 21
Flow G.P.M.
Water temperature 58 °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 R.D. Reynolds Drilling
Address Wells, Nevada
Nevada contractor's license number 14410
Nevada driller's license number 716
Signed [signature]
Date April 21, 1979

USE ADDITIONAL SHEETS IF NECESSARY

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