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. 13958
Permit No.
Basin

1. OWNER Elko City Corp. ADDRESS 1751 College Elko Nv. 89801

2. LOCATION NE ¼ NW ¼ Sec. 15 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
	Soil		0	5	5
	Clay & Rock		5	25	20
	Gravel, Cobbles, Boulders		25	80	55
	(Loose)	✓	75	80	
	Clay		80	125	45
58°	Clean Gravel	✓✓✓	125	130	5
	Clay		130	200	70
57°	Sand (Very fine)	✓✓	200	215	15
	Clay		215	220	5
	Very Fine Sand	✓✓	220	232	12
	Clay		232	250	18
62°	Sandstone (Hard)	✓✓	250	350	100
69°	Sandstone & Cong.	✓✓	350	397	47
	Quartzite		397	405	8

Date started 3/25, 19 74
Date completed 4/4, 19 74

7. WELL TEST DATA

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

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

8. WELL CONSTRUCTION
Diameter hole 6 inches Total depth 415 feet
Casing record ~~None~~ 8 5/8 x 7 Pl.
Weight per foot 16.94 Thickness .188

Diameter	From	To
~~8 5/8~~ inches	~~0~~ feet	~~7~~ feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☐ No ☑ Type
Depth of seal feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation
Size perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 48 Feet below land surface
Flow G.P.M.
Water temperature 58 to 70 °F. Quality ?

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Chet Weaver (632) Muth Drilling Co.
Address 203 Pine Street Elko, Nevada 8
Nevada contractor's license number 10819
Nevada driller's license number
Signed James Y. Muth (632)
Date 4/15/74

USE ADDITIONAL SHEETS IF NECESSARY

5471