

OFFICE USE ONLY  
 Log No. 47582  
 Permit No. \_\_\_\_\_  
 Basin 049

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 28951

1. OWNER Elko City Corp. ADDRESS AT WELL LOCATION City Landfill  
 MAILING ADDRESS 1751 College  
Elko, NV 89801

2. LOCATION NW 1/4 NE 1/4 Sec. 13 T 34 N/S R. 55 E Elko County  
 PERMIT NO. M/O-869 MW-2 Tract of Land  
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Soil		0	5	5
Br. Siltstone		5	155	150
Br. Siltstone & small gravel fragments		155	160	5
Mostly Sm. gravel	X	160	170	10
Br. Siltstone-Firm		170	180	10
BENTONITE PELLETS		149	153	
QUICK GROUT		50	149	

8. WELL CONSTRUCTION  
 Depth Drilled 180 Feet Depth Cased 178 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
8-3/4 Inches 0 Feet 180 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2</u>		<u>Sch 40 PYC</u>	<u>+2</u>	<u>178</u>

Perforations:  
 Type perforation Mill Slot  
 Size perforation .020  
 From 158 feet to 178 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 153 feet to 178 feet

9. WATER LEVEL  
 Static water level 122 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started October 28, 1994  
 Date completed October 29, 1994

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>15-20</u>		<u>1</u>

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Hackworth Drilling, Inc. Contractor  
 Address P. O. Box 850 Contractor  
Elko, NV 89803  
 Nevada contractor's license number issued by the State Contractor's Board 020582  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1120  
 Signed [Signature] By driller performing actual drilling on site or contractor  
 Date November 23, 1994