

OFFICE USE ONLY
 Log No. 47528
 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. 28950

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

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

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	2	2
Lt. Brown Siltstone		2	12	10
Olive Siltstone		12	30	18
Lt. Br. Siltstone & small gravel	X	30	35	5
Lt. Br. Siltstone		35	40	5
Brown Siltstone		30	50	10
Lt. Br. Silty Clay		50	80	30
Br Siltstone	94	80	95	15
Lt. Br. Siltstone w/Reddish Br. Quartz Hard		95	100	5
Br. Siltstone-Firm		100	135	35
Br. Siltstone w/all colored rock fragments		135	200	65
Silty Clay - Soft		200	210	10
Green Siltstone-Firm		210	225	15
Gr. Silty Clay-Soft		225	230	5
Greenish/Gray Siltstone - Firm		230	240	10
Gr./Br. Shale		240	250	10
Reddish Br. Clay-soft		250	290	40
Dk. Br/Gray Siltstone Firm		290	305	15
Dk. Gray Shale-hard		305	315	10
Dk. Gray/Br. Shale hard		315	330	15

8. WELL CONSTRUCTION
 Depth Drilled 330 Feet Depth Cased 315 Feet

HOLE DIAMETER (BIT SIZE)
 From To
8-3/4 Inches 0 Feet 330 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 PVC</u>	<u>+2</u>	<u>315</u>

Perforations:
 Type perforation Slot
 Size perforation .020
 From 295 feet to 315 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

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

Gravel Packed: Yes No
 From 286 feet to 315 feet

9. WATER LEVEL
 Static water level 159 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started Oct. 26, 1994
 Date completed Oct. 27, 1994

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>25</u>	<u>5</u>	<u>1</u>
BENTONITE PELLETS	<u>286-290</u>		
QUIK GROUT From	<u>50-286</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.
 Address P. O. Box 850
Elko, NV 89803
 Nevada contractor's license number 020582
 issued by the State Contractor's Board.
 Nevada driller's license number issued by the 1120
 Division of Water Resources, the on-site driller
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date November 23, 1994