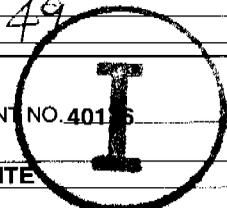


STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
 Log No. 874508
 Permit No. 49
 Basin _____



PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 40116

1. OWNER CITY OF ELKO ADDRESS AT WELL LOCATION WELL C AT CITY EFFLUENT REUSE SITE
 MAILING ADDRESS 1755 COLLEGE AVENUE
ELKO, NV 89801

2. LOCATION NW 1/4 SW 1/4 Sec. 31 T 34N N/S R 55E E ELKO County
 PERMIT NO. 06-090-027 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	Thick-ness
TOPSOIL		0	2	2
SANDY CLAY		2	7	5
COARSE GRAVEL & SAND	X	7	22	15
GREEN CLAY		22	30	8
Sand packed bottom 2' of hole				
Placed 3/8" chip bentonite from top of sand pack to 5'				
Cemented in locking steel monument at surface.				

8. WELL CONSTRUCTION
 Depth Drilled 30 Feet Depth Cased 28 Feet

HOLE DIAMETER (BIT SIZE)
 From To
6.5 Inches 0 Feet 30 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.5	PVC	SCH 40	+1	28

Perforations:
 Type perforation MACHINE SLOT
 Size perforation .020

From 8 feet to 28 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 5' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 7 feet to 30 feet

9. WATER LEVEL
 Static water level 11 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

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 1689
 Signed J. Craig Smith
 By driller performing actual drilling on-site or contractor
 Date 10-28-98

Date started 10/23/98, 19____
 Date completed 10/23/98, 19____

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>2</u>	<u>2</u>	<u>2</u>