WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 6893
Permit No.
Basin 049

NOTICE OF INTENT NO. 20607

1. OWNER City of Elko
MAILING ADDRESS 1751 College Ave.
Elko, NV 89801

ADDRESS AT WELL LOCATION 155 Copper Street
Elko, NV

2. LOCATION SE ¼ NW ¼ Sec. 9 T 34 N/S R 55 E County
PERMIT NO. 62095T (Issued by Water Resources) | 01-610-75-7 (Parcel No.) | Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

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

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	2	2
Sandy Clay		2	22	20
Sand & Gravel		22	27	5
Sandy Clay with		27		
Sand & Gravel Stringers			185	158
Sand & Gravel		185	210	25
Sand Clay		210	220	10
Sand & Gravel		220	240	20
Sandy Clay with		240	330	90
Gravel Stringers				
Sand & Gravel with		330	430	100
Stringers				
Sandy Clay with		430	465	35
Gravel Stringers				

Date started 6/9, 1996
Date completed 7/11, 1996

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
7/6/96	2213	89.67	72

8. WELL CONSTRUCTION
Depth Drilled 465 Feet Depth Cased 460 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
32 Inches		0 Feet	100 Feet
22 Inches		100 Feet	465 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24	94.62	.375	+1.0	100
16	62.58	.375	+2.0	39.38
14	54.57	.375	39.38	460

Perforations:
Type perforation Wire Wound Screen
Size perforation .050
From 180 feet to 200 feet
From 219.67 feet to 239.67 feet
From 330.00 feet to 430.00 feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 100
Placement Method: [X] Pumped [ ] Poured
Seal Type: [ ] Neat Cement [X] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 0 feet to 465 feet

9. WATER LEVEL
Static water level 24.05 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 Thompson drilling Co. (Contractor)
Address 4185 W. Harmon (Contractor)
Las VEgas, NV 89103
Nevada contractor's license number issued by the State Contractor's Board 42864
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1851
Signed Richard K. Thompson (By driller performing actual drilling on site or contractor)
Date July 16, 1996

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627