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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 22564
Permit No.
Basin

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER City of Elko ADDRESS 1751 College Elko, N.V. 89801

2. LOCATION ~~NE~~ NW ¼ NE ¼ Sec. 1 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
Sandy clay.		0	20	20
Sand & gravel.		20	27	7
57° Sand & clay.	water 38 ft.	27	75	48
Blue clay.	✓	75	135	60
Clay with thin streaks	✓			
55° of water bearing	✓			
sand.	✓	135	300	165
65° Sand & gravel with	✓			
some clay.	✓	300	480	180
60° Sand & Gravel	✓	480	520	40
72° Clay & Gravel	✓	520	535	15
65° Sand & gravel	✓	535	550	15
75° Clay, sand, gravel	✓	550	565	15
70° Coarse, loose gravel	✓	565	570	5
T.D. 570				

Date started 2-20, 19 81
Date completed 3-11, 19 81

7. WELL TEST DATA

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

BAILER TEST
G.P.M. Draw down 0 feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 570 feet
Casing record 37' x 10 3/4
Weight per foot Thickness

Diameter	From	To
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Casing
Depth of seal 37 feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation None
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 21 Feet below land surface
Flow G.P.M.
Water temperature 51-75 ° F. Quality Unknown

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

Name Amos Stockton Muth Drilling Co For: 203 Pine St.
Address Elko, N.V. 89801

Nevada contractor's license number 10819

Nevada driller's license number 922

Signed James V. Muth (632)

Date 3/16/81

USE ADDITIONAL SHEETS IF NECESSARY

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