See Log #22993

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. 22477
Permit No. 5199425
Basin 4-49 Elko Sag

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER City of Elko ADDRESS 1751 College Elko, NV 89801
Test Well #30 Beside Fish & Game Building
2. LOCATION NW ¼ SE ¼ Sec. 16 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
Red clay, sand, gravel		0	20	20
Coarse gravel & cobbles		20	30	10
Gravel with clay		30	75	45
Gravel w/water	✓	75	80	5
Clay & gravel		80	125	45
Gravel w/water	✓	125	130	5
Clay w/s, gr & water	✓	130	140	10
Clay (sandy)		140	175	35
Sand & Gr streaks in clay	✓	175	240	65
Coarse sand		240	250	10
Clay w/sand & gravel	✓	250	355	105
* Sandy clay (fine)		355	385	30
Clay, sand & gravel	✓	385	435	50
Coarse sand & gravel	✓✓	435	485	50
* Fine sand & gravel	✓	485	490	5
* Fine sand & clay	✓	490	496	6
T.D. 496				
* Cement off				

Date started 2-6, 1981
Date completed 2-19, 1981

7. WELL TEST DATA

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

BAILER TEST
G.P.M. Draw down 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 496 feet
Casing record 26 FT. 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 N/A
Depth of seal feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation N/A
Size perforation N/A
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 50 Feet below land surface
Flow G.P.M.
Water temperature 50°~66° F. Quality Good

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, NV 89801

Nevada contractor's license number 10819

Nevada driller's license number 922

Signed James V. Muth (632)

Date 2-21-81

USE ADDITIONAL SHEETS IF NECESSARY

O-627