DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

96780

OFFICE USE ONLY
Log No. 11191
Permit No. 26327
Basin Elko Seg. CHKD

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER City of Elko ADDRESS Elko Nevada
West end of Elko
So end of KOA Trailer Park

2. LOCATION ¼ ¼ Sec. 3 T. 34 N/S R. 55 E. Elko County
PERMIT NO. Same location as 8" test hole, Reported 5-3-70

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
Hard clay with				
a little gravel	Surface		27	27
Dry gravel		27	31	4
Gravel and clay		31	58	27
Clay		58	100	42
Soft gravel or loose rocks	✓	100	115	15
Gravelly clay		115	202	87
Gravel and sand		202	206	4
Gravel sand & clay	✓	206	265	59
Gravel		265	272	7
Sand clay and gravel		272	305	33
Gravel	✓	305	320	15
Sandy clay		320	362	42
Gravel	✓	362	367	5
Sandy clay		367	397	30

Date started 6 8-4, 1970
Date completed 8-17, 1970

7. WELL TEST DATA

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

BAILER TEST

G.P.M. 30 Draw down 29 feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION

Diameter hole 19 inches Total depth 397 feet
Casing record 14" to bottom
Weight per foot Thickness

Diameter	From	To
14 inches	Surface feet	397 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Cement
Depth of seal 50 feet
Gravel packed: Yes ☑ No ☐
Gravel packed from bottom feet to up to 50 feet

Perforations:
Type perforation Factory
Size perforation 1/8 X 3"
From 100 feet to 397 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL

Static water level 60 Feet below land surface
Flow G.P.M.
Water temperature Cold ° 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 W H Muth
Address Box 307 Elko Nevada
Nevada contractor's license number 3473 A
Nevada driller's license number 211
Signed W H Muth
Date 8-19-70

USE ADDITIONAL SHEETS IF NECESSARY

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