DIVISION OF WATER RESOURCES

Page 1 of 2

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 18216
Permit No. 36626
Basin

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

2. LOCATION SW ¼ SW ¼ Sec. 12 T. 34N 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
Clay, Silt, Sand, Gravel		0	10	
Sand & Gravel		10	28	
Clay		28	47	
Siltstone		47	59	
Sand		59	62	
Siltstone		62	77	
Sandy Clay		77	88	
Clay w/Sand		88	100	
Sand		100	110	
Clay w/Sand		110	116	
Sand w/Clay		116	149	
Sand & Pea Gravel		149	152	
Siltstone		152	184	
Sand		184	200	
Sandy Clay		200	238	
Sandy Shale		238	248	
Sand		248	256	
Clay		256	259	
Sand w/Clay		259	265	
Clay		265	271	
Sand		271	275	
Sandy Clay		275	286	
Sand		286	297	
Sand & Clay		297	313	
Sandy Clay		313	336	
Sand		336	339	
Clay & Sand		339	348	

Date started 5-17, 19 78
Date completed 5-26, 19 78

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 28 inches Total depth 498 feet
Casing record 14" Copper Bearing Steel Casing
Weight per foot ..... Thickness .250

Diameter		From		To	
14	inches	+ 2	feet	98	feet
14	inches	153	feet	233	feet
14	inches	298	feet	338	feet
14	inches	458	feet	498	feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☒ No ☐ Type Concrete
Depth of seal 72 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 72 feet to 498 feet

Perforations:
Type perforation Roscoe Moss Copper Bearing
Size perforation 080 Ful-Flo
From 98 feet to 153 feet
From 233 feet to 298 feet
From 338 feet to 458 feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 22 Feet below land surface
Flow ..... G.P.M.
Water temperature ..... ° F. Quality

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

Name Pete Cope Drilling Co. Inc.
P.O. Box 561
Address Meridian, Idaho 83642

Nevada contractor's license number 13443

Nevada driller's license number 691

Signed Pete Cope
Pete Cope
Date 5-30-78

USE ADDITIONAL SHEETS IF NECESSARY

5471

DIVISION OF WATER RESOURCES

page 2082

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DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

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1. OWNER ADDRESS

2. LOCATION ¼ ¼ Sec. T. N/S R. E. 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 & Sand		348	376	
Sandy Clay		376	406	
Sand		406	412	
Sandy Clay		412	423	
Sand		423	427	
Sandy Clay		427	430	
Sand		430	436	
Sandy Clay		436	440	
Sand		440	451	
Sandy Clay		451	476	
Sand		476	478	
Sandy Clay		478	498	

Date started ....., 19.....
Date completed ....., 19.....

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 ..... inches Total depth ..... feet
Casing record .....
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 .....
Depth of seal ..... feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation .....
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 ..... Feet below land surface .....
Flow ..... G.P.M. .....
Water temperature ..... ° F. Quality .....

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

Name .....

Address .....

Nevada contractor's license number .....

Nevada driller's license number .....

Signed .....

Date .....

USE ADDITIONAL SHEETS IF NECESSARY

5471