DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 12318
Permit No.
Basin Dixie Cr. EAPD

1. OWNER EARL BEACH ADDRESS

2. LOCATION NW ¼ SW ¼ Sec. 20 T. 33 N/S R. 56 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	8	8
Coarse cemented gravel		8	20	12
Clay		20	42	22
Gravel	✓	42	44	2
Clay		44	53	9
gravel		53	55	2
Clay		55	57	2
Sand	✓	57	62	5
Clay		62	63	1
Sand		63	65	2
Sandy clay		65	83	18
Clay		83	102	19
Sand		102	103	1
Clay		103	109	6
Sand		109	110	1
Clay		110	116	6
Sand & gravel		116	118	2
~~118~~ Clay		118	124	6
Coarse sand	✓✓	124	128	4
Clay		128	132	4
Sand		132	133	1
Clay		133	135	
T.D 135				

Date started May 1, 19 72
Date completed May 8, 19 72

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 15 Draw down 70 feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6 3/8 inches Total depth 135 feet
Casing record 6 3/8 to 135
Weight per foot 13 lbs Thickness .188

Diameter	From	To
10 inches	0 feet	50 feet
6 5/8 inches	50 feet	135 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 50 feet to ? feet

Perforations:
Type perforation Torch cut
Size perforation 1/16 x 5"
From feet to feet
From 90 feet to 135 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 29 Feet below land surface
Flow G.P.M.
Water temperature 60 ° 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 James V. Muth
Address 203 Pine St. Elko, Nev.
Nevada contractor's license number 10819
Nevada driller's license number 632
Signed James V. Muth
Date 5/9/72

USE ADDITIONAL SHEETS IF NECESSARY

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