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. 12416
Permit No.
Basin South Fork GRND

1. OWNER GEORGE GUND ADDRESS GUND RANCH, Lee, Nevada

2. LOCATION N.E. ¼ S.E. ¼ Sec. 16 T. 31 N/S R. 57 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
Boulders, sand, gravel & clay		0	154	154
Sand, gravel & clay		154	170	16
Sand	1gpm	170	171	1
Sandy clay		171	186	15
Gravel		186	190	4
Sandy clay		190	197	7
Gravel		197	198	1
Clay		198	207	9
Sand		207	211	4
Sandstone w/water bearing streaks at 243 & 263		211	278	67
T.D		278		

Date started May 27, 1972
Date completed June 27, 1972

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 18 gpm Draw down 180 feet 6 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6 5/8 inches Total depth 278 feet
Casing record 6 5/8 to 198, 4½ to 278
Weight per foot 13 Thickness .188

Diameter	From	To
+ 10 inches	0 feet	60 feet
+ 8 inches	0 feet	143 feet
+ 6 5/8 inches	143 feet	278 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Cement
Depth of seal 80 ft. feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 80 feet to 143 feet

Perforations:
Type perforation torch cut
Size perforation ⅛ x 6 (4/ft)
From 90 feet to 143 feet
From 197 feet to 278 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 9 Feet below land surface
Flow — G.P.M. —
Water temperature 54 ° 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 Y. Muth
Address 203 Pine St. Elko, Nevada
Nevada contractor's license number 10819
Nevada driller's license number 632
Signed James Y. Muth
Date 7/6/72

USE ADDITIONAL SHEETS IF NECESSARY

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