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. 11523
Permit No.
Basin Thousand [redacted]s

1. OWNER Mesquite Land Co. ADDRESS Montello, Nev.

2. LOCATION SE ¼ SW ¼ Sec. 14 T. 41 N/S R. 69 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
Dirt + Large Gravel	No	0	58	58
Grey sandstone	"	58	280	222
Clay + Gravel	"	280	304	24
Clay + boulders	"	304	310	6
Clay + gravel	"	310	340	30
Boulders	"	340	352	12
Brown Rhyolite (hard)	"	352	370	18
Brown Rhyolite 388-393		370	400	30
Clay + gravel	No	400	420	20

Date started April 12, 19 71
Date completed May 1, 19 71

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 10 Draw down 15 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6" inches Total depth 420 feet
Casing record 421 feet
Weight per foot 11 Thickness 3/16"
Drilled 8"

Diameter	From	To
6 5/8" o.d. inches	+ 1 feet	420 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Clay
Depth of seal feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation torch
Size perforation 1/4" x 6"
From 365 feet to 420 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 365 Feet below land surface
Flow G.P.M.
Water temperature 62 °F. Quality

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

Name Boley-Henry-Weech
Address Murtaugh, Idaho
Nevada contractor's license number 4641
Fred Henry
Nevada driller's license number 518
Signed Fred W. Henry
Date 17 May 1971

USE ADDITIONAL SHEETS IF NECESSARY

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