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. 18270
Permit No.
Basin

1. OWNER Allen Carlson ADDRESS 1705 Maxson
So. El Monte CA 91733

2. LOCATION SW ¼ NW ¼ Sec. 9 T. 35 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
Clay, sand, gravel & boulders (Alluvium)		0	80	80
Gravel	2gpm	80	81	1
Alluvium	[redacted]	81	213	132
Gravel	5gpm	213	214	1
Alluvium		214	237	23
Gravel w/water	13gpm	237	238	1
Alluvium		238	242	4
Sand & gravel w/water	25gpm	242	247	5
Alluvium (clay)		247	258	11
T. D. 257				

Date started 5/6, 1978
Date completed 5/22, 1978

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 17 Draw down 70 feet 3 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 10" 8" 7" inches Total depth 257 feet
Casing record 258 ft x 6⅝"
Weight per foot 12.92 Thickness .188

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 Portland Cement Grout
Depth of seal feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 60 feet to 257 feet

Perforations:
Type perforation Mill slots & torch cut
Size perforation ⅛" x 3
From 198 feet to 257 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 90 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 Amos Stockton Muth Drilling Co.
For:
Address 203 Pine Street
Nevada contractor's license number 10819
Nevada driller's license number 922
Signed James V. Muth (632)
Date 6/3/78

USE ADDITIONAL SHEETS IF NECESSARY

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