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. 13944
Permit No.
Basin Mason Valley 108

1. OWNER Larry Masini ADDRESS Box 643 Yerington, Nev.

2. LOCATION SW ¼ NE ¼ Sec. 4 T. 14 N/S R. 25 E. Lyon 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 |
|---|---|---|---|---|
| Soil | | 0 | 3 | 3 |
| Brown Clay | | 3 | 7 | 4 |
| Blue Clay | | 7 | 30 | 23 |
| Blue Sand | | 30 | 68 | 38 |
| Brown Clay | | 68 | 76 | 8 |
| Brown Sand | | 76 | 83 | 7 |
| Clay | | 83 | 84 | 1 |
| 19' First Water | | | | |

Date started 3-21-74, 19
Date completed 3-25-74, 19

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 40 Draw down 35 feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12" = 50' = 34' = 8" inches Total depth 84 feet
Casing record 8 5/8
Weight per foot 16.5 Thickness 188

| Diameter | From | To |
|---|---|---|
| 8 inches | 0 feet | 84 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☒ No ☐ Type Concrete
Depth of seal 50 feet
Gravel packed: Yes ☐ No ☐
Gravel packed from feet to feet

Perforations:
Type perforation Factory
Size perforation 3 x 3/32
From 60 feet to 80 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 8 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 W M Blain
Address Box 255 CC Nev
Nevada contractor's license number 10950
Nevada driller's license number 301
Signed W. E. Blain
Date 4/12/74

USE ADDITIONAL SHEETS IF NECESSARY

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