DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 12646
Permit No.
Basin Mason Val

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

1. OWNER Mat P. Augustine ADDRESS Bybee Lane Yerington

2. LOCATION SW ¼ SW ¼ Sec. 23 T. 14 N/S R. 26 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 |
|---|---|---|---|---|
| Sand | | 0 | 10 | 10 |
| Clay | | 10 | 16 | 6 |
| Sand | | 16 | 35 | 19 |
| Clay | | 35 | 45 | 10 |
| Sand & gravel | | 45 | 58 | 13 |
| Clay | | 58 | 68 | 10 |
| Sand gravel + cobbles | | 68 | 91 | 23 |

Date started 5-14, 19 71
Date completed 5-15, 19 71

7. WELL TEST DATA

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

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

8. WELL CONSTRUCTION
Diameter hole 10 5/8 inches Total depth 91 feet
Casing record 6 5/8
Weight per foot ..... Thickness .188

| Diameter | | From | | To | |
|---|---|---|---|---|---|
| 6 5/8 | inches | 0 | feet | 91 | feet |
| | inches | | feet | | 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 91 feet

Perforations:
Type perforation Sawed Slots
Size perforation 1/8 X 4"
From 71 feet to 91 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 6 Feet below land surface
Flow ..... G.P.M.
Water temperature 70° 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 Ogden Drilling Co
Address Box 900 Yerington
Nevada contractor's license number 6580
Nevada driller's license number 315
Signed R. W. Ogden
Date 5-16-71

USE ADDITIONAL SHEETS IF NECESSARY

5471