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. 14903
Permit No.
Basin

1. OWNER ED HARKEMA ADDRESS 19755 HEATER DR. RENO, NEV 89508

2. LOCATION ¼ ¼ Sec. 17 T. 18 N/S R. 20 E. WASHOE County
PERMIT NO. STEAMBOAT

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 |
|---|---|---|---|---|
| Topsoil | | 0 | 2 | 2 |
| Sandy Clay | | 2 | 10 | 8 |
| Sand | | 10 | 13 | 3 |
| Sandy Clay | | 13 | 58 | 45 |
| Sand & Gravel | | 58 | 64 | 6 |
| Sandy Clay | | 64 | 78 | 14 |
| Clay & Rock | | 78 | 85 | 7 |
| Sand & Gravel | | 85 | 90 | 5 |
| Sandy Clay & Rock | | 90 | 94 | 4 |
| Sand | | 94 | 95 | 1 |
| Clay & Rock | | 95 | 96 | 1 |

Date started 7/15/75, 19
Date completed 7/19/75, 19

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 30 Draw down 10 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
12" 50' 46' 8" inches Total depth 96 feet
Casing record 8 3/8
Weight per foot 16.9 Thickness 188

| Diameter | From | To |
|---|---|---|
| 8 inches | 0 feet | 96 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 76 feet to 92 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level Feet below land surface 14
Flow G.P.M.
Water temperature COLD °F. Quality COLD

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 757
Signed Charles Lake
Date 7/22/75

USE ADDITIONAL SHEETS IF NECESSARY

5471