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. 14738
Permit No.
Basin 26999

1. OWNER Michael Hughes & C.V. Hughes ADDRESS 700 Leanell CC, NEV

2. LOCATION NE ¼ NE ¼ Sec. 18 & 16 N/S R. 22 E. Lyon County
PERMIT NO. 26999 By Herman Ranch (Gravel Pit)

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 |
|---|---|---|---|---|
| DG SAND | | 0 | 64 | 64 |
| SAND - WATER | X | 64 | 69 | 5 |
| SANDY CLAY | | 69 | 96 | 27 |
| CLAY | | 96 | 108 | 12 |
| SAND | | 108 | 114 | 16 |

Date started 4-10-75, 19
Date completed 4-18-75, 19

7. WELL TEST DATA

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

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

8. WELL CONSTRUCTION
Diameter hole 50' = 12" 64' = 8" inches Total depth 114 feet
Casing record 8 5/8
Weight per foot 16.9 Thickness 188

| Diameter | From | To |
|---|---|---|
| 8 inches | 0 feet | 114 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 18 X 3
From 70 feet to 110 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 .....
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 590
Signed Clyde L. Erlee
Date 5/5/75

USE ADDITIONAL SHEETS IF NECESSARY

5471