DIVISION OF WATER RESOURCES 423-5233

STATE OF NEVADA

# DIVISION OF WATER RESOURCES

## WELL DRILLERS REPORT

**Please complete this form in its entirety**

OFFICE USE ONLY
Log No. 12313
Permit No.
Basin Carson Des
CARD

1. OWNER Henry Hoffman ADDRESS PO Box 125 Fallon Nev

2. LOCATION SW ¼ SW ¼ Sec. 20 T. 19 N/S R. 28 E. Churchill County
PERMIT NO. 1190 Roberson Ln

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 |
|---|---|---|---|---|
| Top Soil | | 0 | 8 | 8 |
| Sand | 4 | 8 | 12 | 4 |
| Clay | | 12 | 12½ | ½ |
| Sand | ½ | 12½ | 13 | ½ |
| Clay | | 13 | 13½ | ½ |
| Sand | | 13½ | 38 | 24½ |
| Clay | | | | |

Date started 4-24, 1972
Date completed 4-26, 1972

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| 3800 | 22 | 6 | 4 |

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 12 inches Total depth 13 feet
Casing record
Weight per foot Thickness 250

| Diameter | | From | | To | |
|---|---|---|---|---|---|
| 6 | inches | 0 | feet | 39 | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |

Surface seal: Yes ☑ No ☐ Type Grout + Cement
Depth of seal 13½ feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 24½ feet to 38 feet

Perforations:
Type perforation Saw Cut
Size perforation 3/32
From 33 feet to 37 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 25½ Feet below land surface 12½
Flow 1¼ G.P.M. 22
Water temperature Cool ° 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 Tom M Hickman
Address 10 So Carson
Nevada contractor's license number 10655
Nevada driller's license number 621
Signed Tom M Hickman
Date 4-26-72

USE ADDITIONAL SHEETS IF NECESSARY

5471