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. 17648
Permit No.
Basin

1. OWNER Jack Barnes ADDRESS 5711 Solias Rd
Fallon, NV 89406

2. LOCATION NW ¼ SW ¼ Sec. 22 T. 18 N/S R. 28 E. Churchill 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 ☐ Air

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Fine Surface Sand | | 0 | 4 | 4 |
| Coarse surface Sand | | 4 | 12 | 8 |
| Silt | | 12 | 29 | 17 |
| Black Clay | | 29 | 38 | 9 |
| Black Silt | | 38 | 49 | 11 |
| Black Clay | | 49 | 53 | 4 |
| Greyish Clay | | 53 | 57 | 4 |
| Grey & Black Gravel | | 57 | 74 | 17 |

Date started Feb 15, 1978
Date completed Feb 16, 1978

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| Air Blown @ App. 80 G.P.M. | | | |

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 6 5/8 inches Total depth 74 feet
Casing record 6 5/8 X .188 X 74
Weight per foot 12.72 Thickness .188

| Diameter | From | To |
|---|---|---|
| 6 5/8 inches | 41 feet | 74 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 38 feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation machine slit
Size perforation 3/32 X 3
From 60 feet to 70 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 67 Feet below land surface 7
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 J.W. Biffle-Welsco Drlng
Address Box 888 - Fallon Nv
Nevada contractor's license number 11752
Nevada driller's license number 772
Signed [signature]
Date Feb 16-78

USE ADDITIONAL SHEETS IF NECESSARY

5471