WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

OFFICE USE ONLY
Log No. 19899
Permit No.
Basin

1. OWNER Mike Casey ADDRESS Indian Lakes Rd Fallon, Nv.

2. LOCATION NE ¼ SW ¼ Sec. 16 T. 19 (N)S R. 29 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 |
|---|---|---|---|---|
| Sand | | 0 | 1 | 1 |
| Clay | | 1 | 7 | 6 |
| Yellow Sand | | 7 | 9 | 2 |
| Clay | | 9 | 19 | 10 |
| Silty Clay | | 19 | 28 | 9 |
| Black Silty Clay | | 28 | 56 | 28 |
| Dark Medium | | | | |
| Sand | | 56 | 75 | 9 |
| Grey Clay | | 75 | 78 | 3 |
| Grey Silty Clay | | 78 | 90 | 2 |
| Grey Clay/Sand | | 90 | 93 | 3 |
| Silty Brown Clay | | 93 | 106 | 16 |
| Clay with Gravel | | 109 | 111 | 2 |
| Sand & Gravel | | 111 | 113 | 2 |
| Silt | | 113 | 121 | 8 |
| Medium Sand | | | | |
| with some gravel | | 121 | 134 | 13 |

Date started May 1, 1979
Date completed May 1, 1979

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| Air Blown @ 25 GPM [illegible] | | | |

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 inches Total depth 134 feet
Casing record 6 5/8 x 134
Weight per foot 17.02 Thickness .250

| Diameter | From | To |
|---|---|---|
| 10 inches | 0 feet | 25 feet |
| 6 inches | 25 feet | 134 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☑ No ☐ Type Cement
Depth of seal 25 feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation machine slot
Size perforation 3/32 x 2½
From 120 feet to 130 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 19
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 [illegible] Biffle - Welsco Drlng
Address Box 888
Nevada contractor's license number 11752
Nevada driller's license number 772
Signed [illegible] Biffle
Date 5-5-79

USE ADDITIONAL SHEETS IF NECESSARY

5471