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. 20374
Permit No.
Basin

1. OWNER J.E. "Bud" Puryear ADDRESS 2145 Olympic Circle Reno, Nev.

2. LOCATION NW ¼ SE ¼ Sec. 7 T. 11 N/S R. 24 E. Lyon 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 ☐

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Sandy loam topsoil | No | 0 | 5 | 5 |
| Hardpan | No | 5 | 15 | 10 |
| Brown sandy clay | No | 15 | 40 | 25 |
| Fine sand | ✓ | 40 | 80 | 40 |
| Fine and coarse sand mix | ✓ | 80 | 100 | 20 |
| Gray clay | No | 100 | 175 | 75 |
| Gray clay and coarse sand | ✓ | 175 | 185 | 10 |
| Sandy gray clay | No | 185 | 200 | 15 |
| Brown sandy clay | No | 200 | 227 | 27 |
| Gravel and coarse sand, some clay strata in between | ✓ | 227 | 250 | 23 |

Date started 9-24-, 1979
Date completed 9-29-, 1979

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 25 Draw down 110 feet 3 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 250 feet
Casing record 250 ft.
Weight per foot Thickness .188

| Diameter | From | To |
|---|---|---|
| 8 inches | 0 feet | 250 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 Saw slot
Size perforation 5/32" x 2½"
From 222 feet to 241 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 120 Feet below land surface 80
Flow G.P.M.
Water temperature Cold° 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 Edmund Miller Drilling Co.
Address Box 92, Smith, Nev. 89430
Nevada contractor's license number 12272
Nevada driller's license number 718
Signed Edmund Miller
Date 9-29-79

USE ADDITIONAL SHEETS IF NECESSARY

5471