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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 25782
Permit No.
Basin 2-21 (Smoke Creek)
89406

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

windmill to be installed

1. OWNER Clifford Raney ADDRESS P.O. Box 857, Fallon, Nev

2. LOCATION Sw 1/4 1/4 NE 1/4 1/4 Sec. 16 T. 30 N N/S R. 19 E. Washoe County
PERMIT NO.

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [X] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [ ] Stock [X]

5. TYPE WELL
Cable [X] Rotary [ ]
Other [ ]

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Top Soil | | 0' | 14' | 14' |
| Gray Clay | | | 14' | 32' |
| yellow Clay | | | 32' | 53' |
| FINE to 1/2 in Gravel | | | 53' | 57' |
| Dark Clay | | | 57 | 58' |
| Shoe is about one foot in the bottom clay. 1 ft of perforated pipe above the shoe. When raised instantly to 42 ft level below ground level. | | | | |
| Bailer test 35 g.p.m. with no draw down after 1/2 hr of testing | | | | |
| Hole dry to 53' feet | | | | |

Date started 2-, 1984
Date completed 7-, 1984

7. WELL TEST DATA

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

BAILER TEST none
G.P.M. 35 Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8" inches Total depth 58' feet
Casing record
Weight per foot Thickness 3/16

| Diameter | From | To |
|---|---|---|
| 8" inches | 0' feet | 58' feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes [X] No [ ] Type Concrete
Depth of seal 42 feet feet
Gravel packed: Yes [ ] No [X]
Gravel packed from feet to feet

Perforations:
Type perforation SLIT
Size perforation Standard 1/16
From 48' feet to 58' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 42' Feet below land surface 42'
Flow 35 G.P.M.
Water temperature 82 °F. Quality Clear + Pure

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Clifford Raney
Address P.O. Box 857
Nevada contractor's license number
Nevada driller's license number Nev. 1025
Signed Clifford Raney
Date Oct. 28, 1984

USE ADDITIONAL SHEETS IF NECESSARY

5471