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. 17458
Permit No.
Basin

1. OWNER E & L CONSTRUCTION ADDRESS 1000 Bible Way # 29 Reno, Nevada 89502

2. LOCATION ¼ ¼ Sec. 15 T. 19E N/S R. 18E E. Washoe County
PERMIT NO. Lot 13 of Peavine Meadows Unit 1 Mogul

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

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

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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Over Burden | | 0 | 3 | 3 |
| Sand and Bolders to 3' | | 3 | 66 | 63 |
| Blue soft rock | | 66 | 140 | 76 |
| Brown silty sand | | 140 | 148 | 8 |
| Blue rock with fractures | | 148 | 225 | 76 |

Water Bearing Fractures found at:
140', 148', 200', 205'.

Date started 12-2, 1977
Date completed 12-6, 1977

7. WELL TEST DATA

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

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 225 feet
Casing record 225' of 6-5/8" OD
Weight per foot Thickness .188

| Diameter | From | To |
|---|---|---|
| inches | feet | feet |
| 6-5/8 inches | 0 feet | 225 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes [X] No [ ] Type Cement
Depth of seal 51 feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 51 feet to 225 feet

Perforations:
Type perforation Factory Sawed Slots
Size perforation 3/32" X 2½ X 6 Around
From feet to feet
From 120 feet to 140 feet
From 160 feet to 205 feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 134 Feet below land surface
Flow 10 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 WAYNE DRILLING INC
Address P.O. BOX 347 Newcastle Ca. 95658
Nevada contractor's license number 14043
Nevada driller's license number 471
Signed Wayne Hedman
Date ~~MAX~~ 12-14-77

USE ADDITIONAL SHEETS IF NECESSARY

5471