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. 116 15
Permit No.
Basin Lemmon Valley

1. OWNER Commercial Engineers ADDRESS Lemmon Valley
Northend of Lemmon Valley 11780 Pepper Dr

2. LOCATION ¼ ¼ Sec. T. N/S R. E. Washoe 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 |
|---|---|---|---|---|
| clay | | 0 | 40 | 40 |
| sand & clay | | 40 | 50 | 10 |
| clay | | 50 | 75 | 25 |
| clay, sand, gravel | | 75 | 100 | 25 |

Date started June 25, 19 71
Date completed July 1, 19 71

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 gal/min Draw down 60 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6" inches Total depth 100 feet
Casing record
Weight per foot 13 lb Thickness 3/16"

| Diameter | From | To |
|---|---|---|
| 6" inches | 0 feet | 100 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 50 feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation torch cut
Size perforation 1/8" x 4"
From 78' feet to 100' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 30 Feet below land surface
Flow G.P.M.
Water temperature cool ° F. Quality no test

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

Name
Address
Nevada contractor's license number
Nevada driller's license number 307
Signed Pete Cardin
Date July 1-71

USE ADDITIONAL SHEETS IF NECESSARY

5471