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. 13462
Permit No.
Basin Dayton Area CARD

1. OWNER Robert E. Sutter ADDRESS 285 Melwak Drive
Stage Coach, Nevada

2. LOCATION S.E. ¼ S.E. ¼ Sec. 2 T. 18 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 Soil & Boulders | | 0' | 81' | |
| Sandy Clay | | 81' | 118' | |
| Gravely Clay | | 118' | 130 | |
| Rocks | | 130' | 147' | |
| Sandy Clay | | 147' | 153' | |
| Coarse Gravel | | 153' | 159' | |
| Coarse Sand & Rocks | | 159' | 190' | |
| Rocks | | 190' | 217' | |
| Sandy Clay | | 217' | 232' | |
| Rock Light Brn Soft | | 232' | 237' | |
| Coarse Sand | First | 237' | 252' | |
| Clay Light Brn. | | 252' | 254' | |
| Rock Light Brn Soft | | 254' | 257' | |
| Coarse Sand & Gravel | Second | 257' | 306' | |
| Clay Brown | | 306' | 320' | |

Date started July 24, 19 73
Date completed Sept 15, 19 73

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 10 Draw down 4 feet 4 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 320 feet
Casing record 310' Welded joints
Weight per foot 16.94 Thickness 3/16"

| Diameter | From | To |
|---|---|---|
| 8 5/8" inches | +2 feet | 308 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 60' feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation Factory machined
Size perforation 5/8" X 3"
From 234 feet to 302 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 200 Feet below land surface
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 Michael D. Wright
Address P.O. Box 154 Silver Springs Nevada.
Nevada contractor's license number Applied For
Nevada driller's license number 719
Signed Michael D. Wright
Date Sept 19, 1973

USE ADDITIONAL SHEETS IF NECESSARY

5471