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. 60787
Permit No.
Basin

1. OWNER Jim Speaks ADDRESS Pahrump Nevada

2. LOCATION SW ¼ NE ¼ Sec. 12 T. 21 N/S R. 53 E 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 |
|---|---|---|---|---|
| TOP SOIL | | 0 | 2 | 02' |
| CALICHE | | 2 | 5 | 03 |
| CLAY | | 5 | 24 | 19 |
| CALICHE | | 24 | 28 | 04 |
| SANDY CLAY & CALICHE STR. | | 28 | 43 | 15 |
| CALICHE & CLAY | | 43 | 58 | 15 |
| HARD CALICHE | | 58 | 59 | 01 |
| CLAY & CALICHE WHITE | | 59 | 61 | 02 |
| WHITE CLAY | | 61 | 62 | 01 |
| CLAY & CALICHE | | 62 | 81 | 19 |
| RED CALICHE & SANDY CLAY | | 81 | 82 | 01 |
| RED SANDY CLAY | | 82 | 93 | 11 |
| BROWN SANDY CLAY | | 93 | 115 | 22 |
| BROWN CLAY & CALICHE | | 115 | 120 | 05 |

RECEIVED
OCT 17 1972
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started 8/29, 19 72
Date completed, 19

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 12 3/4 inches Total depth 120 feet
Casing record 8 5/8" 10 gage.
Weight per foot Thickness

| Diameter | From | To |
|---|---|---|
| inches | feet | 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 ft feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 120 feet to 50 feet

Perforations:
Type perforation Torch cut
Size perforation 1/4" x 8-16" 2 Rows
From 60 feet to 120 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 33 Feet below land surface
Flow G.P.M.
Water temperature ° 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 Ron Floyd Pump & Drilling
Address P.O. Box 157 Pahrump Nev.
Nevada contractor's license number 7479
Nevada driller's license number 476
Signed Denny E. Floyd
Date 10-16-72

USE ADDITIONAL SHEETS IF NECESSARY

5471