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. 18010
Permit No. [illegible]
Basin

-RKD DEYOE

1. OWNER DeJoe ADDRESS Pahrump

2. LOCATION NW ¼ SE ¼ Sec. 16 T. 20 N/S R. 53 E. Nye County
PERMIT NO. [illegible]

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 | 6" | 6" |
| Brown Clay | | 6" | 3' | 2'6" |
| White Clay | | 3' | 12' | 09 |
| Caliche | | 12 | 13 | 01 |
| Clay & Caliche Stringers | | 13 | 17'6" | 4'6" |
| Caliche | | 17'6" | 18' | 6" |
| Clay | | 18' | 32' | 14' |
| Caliche | | 32 | 33 | 01 |
| Clay | | 33 | 40 | 07 |
| Caliche | | 40 | 52 | 08 |
| Clay & Caliche Stringers | | 52 | 58 | 06 |
| Caliche | | 58 | 63'6" | 5'6" |
| Clay & Caliche | | 63'6" | 85 | 21'6" |
| Caliche | | 85' | 88' | 03' |
| Clay | | 88 | 89 | 01 |
| Clay & Caliche | | 89 | 91 | 02 |
| Clay | | 91 | 92 | 01 |
| Caliche | | 92 | 93 | 01 |
| Clay & Caliche | | 93 | 97 | 04 |
| Clay | | 97 | 107 | 10' |
| Caliche | | 107 | 108 | 01 |
| Clay & Caliche Stringers | | 108 | 112 | 04 |
| Clay | | 112 | 122 | 10 |
| Caliche | | 122 | 123 | 01 |
| Clay & Caliche Stringers | | 123 | 126 | 03 |
| Sandy Clay | | 126 | 140 | 14' |

Date started 10-12, 1972
Date completed 2/23, 1973

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw down | Hours |
|---|---|---|---|
| | | | |

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FEB 27 1973
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

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 1/4 inches Total depth 140 feet
Casing record 8 5/8" O.D.
Weight per foot 12-50 Thickness 10 gage

| Diameter | From | To |
|---|---|---|
| 8 5/8 inches | 0 feet | 140 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☐ No ☐ Type Concrete
Depth of seal approx 50 feet
Gravel packed: Yes ☐ No ☐
Gravel packed from 50 feet to 140 feet

Perforations:
Type perforation Torch Cut
Size perforation 1/4" x 8" 2 Rounds
From 60 feet to 140 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 44 Feet below land surface 44
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 Ronny E. Floyd
Date 2/23/73

USE ADDITIONAL SHEETS IF NECESSARY

5471