DIVISION OF WATER RESOURCES

pahrump

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 62077
Permit No.
Basin 162

1. OWNER FIDZER, DARLENE ADDRESS PAHRUMP.
GOOSE NECK PARK

2. LOCATION N-E ¼ S-E ¼ Sec. 31 T. 19 S N/S R. 53 E. N.Y.E. County
PERMIT NO. DOMESTIC

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 LOAM | | 0" | 6' | 6' |
| BROWN SANDY CLAY | | 6' | 12' | 6' |
| WHITE CLAY | | 12' | 17' | 5' |
| BENTONITE | | 17' | 19' | 2' |
| SANDY WHITE CLAY | | 19' | 22' | 3' |
| CALICHIE | | 22' | 22.6 | 6" |
| CLAY + SAND STREAKS | | 22.6 | 31' | 8.6" |
| SANDY CLAY BROWN | | 31' | 52' | 21 |
| BENTONITE | | 52' | 54' | 2' |
| WHITE STICKY CLAY | | 54' | 60' | 6' |
| CALICHIE + CLAY | | 60' | 78' | 18' |
| CALICHIE | | 78' | 79' | 1' |
| SANDY CLAY | | 79' | 101 | 22' |
| SAND FINE | | 101 | 104' | 3' |
| SAND STONE | | 104 | 105 | 1' |
| COARSE SAND + CLAY | | 105 | 111 | 6' |
| SANDY CLAY | | 111 | 120 | 9' |

RECEIVED
JUL 30 1974
Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started 3-1-74, 19
Date completed 3-4-74, 19

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 38 Draw down 2 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12¼ inches Total depth 120 feet
Casing record
Weight per foot 12.75 Thickness 10 GAG.

| Diameter | From | To |
|---|---|---|
| 8¼ inches | 0 feet | 120 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 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 120 feet

Perforations:
Type perforation TORCH CUT
Size perforation ¼" x 12" 9 ROWS
From 80 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 21 Feet below land surface 21
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 WAYNE L. FLOYD
Address P.O. BOX 32 A. PAHRUMP
Nevada contractor's license number 12344
Nevada driller's license number 643
Signed Wayne L. Floyd
Date 4-8-74

USE ADDITIONAL SHEETS IF NECESSARY

5471