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. 62186
Permit No. 46185
Basin

1. OWNER KARL HAZELTINE ~~EARL BURSON~~ ADDRESS PAHRUMP, NEV.

2. LOCATION SW ¼ SW ¼ Sec. 8 T. 21-S N/S R. 54 E. NYE County
PERMIT NO. ~~25488~~ 46185

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 |
|---|---|---|---|---|
| SURFACE | | 0 | X | X |
| CALICHE FORMATION | | 4 | 18 | 14 |
| BROWN CLAY | | 18 | 62 | 44 |
| CALICHE (HARD) | X | 62 | 77 | 15 |
| SOFT BROWN CLAY | X | 77 | 106 | 29 |
| HARD BROWN CLAY | | 106 | 114 | 8 |
| SOFT BROWN CLAY | X | 114 | 150 | 36 |
| BROWN CLAY | | 150 | 196 | 44 |
| SOFT BROWN CLAY | X | 196 | 202 | 6 |
| TOUGH CLAY | | 202 | 246 | 44 |
| BROWN CLAY | | 246 | 350 | 104 |

Date started SEPT 14, 19 70
Date completed OCT 2, 19 70

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 0 feet 0 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 14 inches Total depth 350 feet
Casing record 350' CASED 150' 14" 200' 12"
Weight per foot 36 LBS / 26 LBS Thickness ¼ WALL

| Diameter | | From | | To | |
|---|---|---|---|---|---|
| 14 | inches | 0 | feet | 150 | feet |
| 12 | inches | 150 | feet | 350 | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |

Surface seal: Yes ☐ No ☒ Type
Depth of seal feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation TORCH CUT
Size perforation 5/8" WIDE 10" LONG
From 350 feet to 600' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 74' Feet below land surface
Flow G.P.M.
Water temperature ° F. Quality

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

Name CHARLES NYBERG
Address P.O. BOX 214 PAHRUMP, NEV
Nevada contractor's license number 7484
Nevada driller's license number 418
Signed Charles Nyberg
Date NOV. 12, 1970