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. 56842
Permit No.
Basin 212

1. OWNER HENRY RESNICK ADDRESS 3730 PAMA LANE LAS VEGAS, NEV.

2. LOCATION SW ¼ NW ¼ Sec. 6 T. 22 N/S R. 62 E. CLARK 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 | 18 | 18 |
| BRN. SANDY CLAY | | 18 | 42 | 24 |
| COURSE SAND | ✓ | 42 | 50 | 8 |
| SOFT WHITE LIME | | 50 | 62 | 12 |
| RED SANDY CLAY | | 62 | 140 | 78 |
| BRN CLAY "STICKY" | | 140 | 172 | 32 |
| PEA GRAVEL | ✓ | 172 | 184 | 12 |
| BRN. SANDY CLAY | | 184 | 202 | 18 |
| GREEN CLAY | | 202 | 211 | 9 |
| SAND + GRAVEL | ✓ | 211 | 225 | 14 |
| BRN. SANDY CLAY | | 225 | 270 | 45 |
| LAVA ROCK + SANDSTONE | | 270 | 292 | 22 |
| RED STICKEY CLAY | | 292 | 410 | 118 |
| COURSE SAND | ✓ | 410 | 428 | 18 |
| BRN SANDY CLAY | ✓ | 428 | 448 | 20 |

RECEIVED
NOV 15 1974
Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started 9-24, 1974
Date completed 10-22, 1974

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 30 Draw down 22 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12 inches Total depth 448 feet
Casing record 8 5/8
Weight per foot 12.20 Thickness 10 GA.

| Diameter | From | To |
|---|---|---|
| 8 5/8 inches | 0 feet | 448 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☒ No ☐ Type
Depth of seal 90 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 90 feet to 140 feet

Perforations:
Type perforation TORCH
Size perforation 1/4 x 5 - 4 AROUND
From 210 feet to 306 feet
From 355 feet to 448 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level -48 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 ALLEN WATER WELL SERVICE CO.
Address P.O. BOX 15149 L.V. NEV. 89114
Nevada contractor's license number 5095
Nevada driller's license number 40
Signed [signature]
Date 11-1-74

USE ADDITIONAL SHEETS IF NECESSARY

5471