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. 59924
Permit No.
Basin 212

1. OWNER T. B. VOLNESS ADDRESS 5104 HARMONY AVE L.V.
(10616 S. RANCHO DISTINO DRIVE.

2. LOCATION NE ¼ NW ¼ Sec. 33 T. 22 N/S R. 61 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 |
|---|---|---|---|---|
| SAND, GRAVEL & ROCKS | | 0 | 114 | 114 |
| GRAY CLAY | | 114 | 120 | 6 |
| RED CLAY & SAND | | 120 | 135 | 15 |
| RED CLAY & GRAVEL | | 135 | 160 | 25 |
| CEMENTED GRAVEL | | 160 | 216 | 56 |
| GRAVEL | ✓ | 216 | 222 | 6 |
| CEMENTED GRAVEL | | 222 | 234 | 12 |
| GRAVEL | ✓ | 234 | 240 | 6 |
| CEMENTED GRAVEL | | 240 | 245 | 5 |
| GRAVEL | ✓ | 245 | 261 | 16 |
| STREAKS CEMENTED | ✓ | 261 | 300 | 39 |
| GRAVEL & LOOSE | | | | |

RECEIVED
SEP 1970
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started 8-17, 1970
Date completed 8-25, 1970

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 45 Draw down 15 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 300 feet
Casing record
Weight per foot 12.13 Thickness 10 GA.

| Diameter | From | To |
|---|---|---|
| 8 5/8 inches | 0 feet | 300 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 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 300 feet

Perforations:
Type perforation TORCH
Size perforation 1/4" X 6 X 4 AROUND
From 200 feet to 300 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 145 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 ALLEN WATER WELL SERVICE
Address 4847 Valley View LV. nev.
Nevada contractor's license number 5095
Nevada driller's license number 40
Signed [signature]
Date SEPT 2, 1970

USE ADDITIONAL SHEETS IF NECESSARY

5471