WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 60720
Permit No.
Basin 212

In Book

#0106

1. OWNER Robert T. Clarke ADDRESS 5122 Harold St. N. Las Vegas, NV

2. LOCATION E½, W½ SE ¼ Sec. 35 T. 19 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 |
|---|---|---|---|---|
| Sandy Clay | | 0 | 30 | 30 |
| Caliche | | 30 | 62 | 32 |
| Popcorn Caliche | | 62 | 71 | 9 |
| Clay & Sand | | 71 | 94 | 23 |
| Popcorn Caliche | | 94 | 108 | 14 |
| Sand | ✓ | 108 | 120 | 12 |
| Clay & Sand | | 120 | 148 | 28 |
| Caliche | | 148 | 153 | 5 |
| Clay & Sand | | 153 | 160 | 7 |
| Popcorn Caliche | | 160 | 172 | 12 |
| Clay & Sand | | 172 | 198 | 26 |
| Sand | ✓ | 198 | 210 | 12 |
| Clay & Sand | | 210 | 225 | 15 |

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Branch Office — Las Vegas, Nev.

Date started 9-5, 1983
Date completed 12-20, 1983

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| | 32 | 26' | 24 |

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 8¼ inches Total depth 225 feet
Casing record 6"
Weight per foot 7½ Thickness 10 GA

| Drill Diameter | From | To |
|---|---|---|
| 10 inches | 0 feet | 60 feet |
| 8¼ inches | 60 feet | 225 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 60 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 60 feet to 225 feet

Perforations:
Type perforation Torch
Size perforation ⅛ X 12" All Around
From 90 feet to 140 feet
From 190 feet to 215 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 54 Feet below land surface
Flow ..... G.P.M.
Water temperature 72 °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 New Concept Drilling
Address 3154 So. Torrey Pines
Nevada contractor's license number 020281
Nevada driller's license number 1325
Signed Robert D. Clarke
Date 1-14-84

USE ADDITIONAL SHEETS IF NECESSARY

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