DIVISION OF WATER RESOURCES

SANdy

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AUG 29 1973

Div. of Water Resources
Branch Office—Las Vegas, Nev.

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 63994
Permit No.
Basin. SH63 VALLEY

1. OWNER ALBERT KIRBY ADDRESS LAS Vegas

2. LOCATION NE ¼ SW ¼ Sec. 36 T. 24 N/S R. 56 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 | 2 | |
| White Colitchie | | 2 | 27 | |
| Red Clay | | 27 | 60 | |
| Hard Colitchie | | 60 | 65 | |
| Red Clay | | 65 | 101 | |
| White Colitchie | | 101 | 112 | |
| Red Clay | | 112 | 128 | |
| White Colitchie | | 128 | 142 | |
| Red Clay | | 142 | 185 | |
| White Coletchie | | 185 | 192 | |
| Red Clay | | 192 | 200 | |

Date started July 20, 1973
Date completed July 29, 1973

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| ~~50~~ | | | |
| None | | | |

BAILER TEST
G.P.M. 50 Draw down 6 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 200 feet
Casing record 8 inch
Weight per foot 22 LBS Thickness 10 GAGE

| Diameter | From | To |
|---|---|---|
| 8 inches | 0 feet | 200 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 FT feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 200 feet

Perforations:
Type perforation TOARCH CUT
Size perforation 1/8
From 160 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 46 Feet below land surface 46
Flow G.P.M. 54
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 HOWARD. T. EKENBERG
Address Box 175 JEAN NEVADA
Nevada contractor's license number 7484
Nevada driller's license number 679
Signed Howard T. Ekenberg
Date Aug 27, 1973

USE ADDITIONAL SHEETS IF NECESSARY

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