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. 19483
Permit No.
Basin

1. OWNER Ricil Foley ADDRESS Lot 331 Block M Virginia Highlands

2. LOCATION NW ¼ NW ¼ Sec. 5 T. 17 ☒ S R. 21 E. Storey 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 |
|---|---|---|---|---|
| OVERBURDEN-CLAY & G. | | 0 | 6 | 6 |
| CLAY & SMALL GRAVEL | | 6 | 12 | 6 |
| CLAY & BOULDERS | | 12 | 80 | 68 |
| GRAY SHALE & CLAY | | 80 | 140 | 60 |
| GRAY SHALE | | 140 | 180 | 40 |
| CLAY & GRAY SHALE | | 180 | 220 | 40 |
| CLAY & GRAY SHALE WATER BEARING | 240 | 220 | 260 | 40 |
| GRAY SHALE WITH GRANITE FRACTURES | 290 | 260 | 300 | 40 |
| T.D. = 300 | | | | |

Date started 3-1-, 1979
Date completed 3-6-, 1979

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| BLOW WELL FOR 1 HR. TO DEVELOP | | | |
| 650 G.P.M. | -250 | P.S.I. | |

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

8. 10 5/8 TO 50' WELL CONSTRUCTION
Diameter hole 8 3/4 inches Total depth 300 feet
Casing record 6 5/8
Weight per foot 12.9 Thickness .156

| Diameter | From | To |
|---|---|---|
| 6 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 CONCRETE
Depth of seal 60' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation FACTORY
Size perforation 1/16 - 3
From 275 feet to 295 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 180 Feet below land surface
Flow 16 G.P.M.
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 ALLA DRILLING & WELL SERVICE INC.
Address P.O. BOX 2143
Nevada contractor's license number 15291
Nevada driller's license number 1062
Signed Edward A. Harris
Date 3-6-79

USE ADDITIONAL SHEETS IF NECESSARY