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

William Boyer

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 20891
Permit No. 39076
Basin 103

1. OWNER Norris Lafferty ADDRESS 4905 Bailey Fallon, NV 89406

2. LOCATION NW ¼ NW ¼ Sec. 19 T. 17 N/S R. 23 E. Lyon County
PERMIT NO. #39076

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 | 15 | 15 |
| Cemented gravel | | 15 | 20 | 5 |
| Clay | | 20 | 35 | 15 |
| Clay & gravel | X | 35 | 180 | 145 |
| Gravel | | 180 | 230 | 50 |
| Coarse sand | | 230 | 253 | 23 |
| Clay | | 253 | 255 | 2 |

Deepened by log # 34732

Date started 3-11-80, 19
Date completed 3-15-80, 19

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| 30 HP | 300 | 10 | 48 hrs |

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

97'-14" WELL CONSTRUCTION
Diameter hole 158'-18" inches Total depth 255 feet
Casing record 10 3/4
Weight per foot 24.60 Thickness .219

| Diameter | From | To |
|---|---|---|
| 10 inches | 0 feet | 253 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 50 - 2 yds Ready Mix feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 100 feet

Perforations:
Type perforation Factory
Size perforation 3 x 18
From 175 feet to 255 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 35 Feet below land surface
Flow No G.P.M.
Water temperature Cold F. Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name W. M. Blair
Address Box 353 Dayton, NV 89403
Nevada contractor's license number 10950
Nevada driller's license number 1027
Signed William A. Kirkel
Date 4/1/80

USE ADDITIONAL SHEETS IF NECESSARY

5471