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

PAGE -1- of (2)

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

OFFICE USE ONLY
Log No. 18083
Permit No. 31114
Basin

1. OWNER Frank Dennis ADDRESS Eureka Nev.

2. LOCATION NE ¼ SW ¼ Sec. 11 T. 21 (N/S) R. 53 E. MDB&M Eureka County
PERMIT NO. 18744 (old #)

3. TYPE OF WORK
Redrill New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☒ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐ Reverse

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Topsoil | | 0 | 2 | |
| S+G = Sand + Gravel | | 2 | 47 | |
| clay | | 47 | 83 | |
| Black S+G | | 83 | 85 | |
| Black clay | | 85 | 91 | |
| S+G | | 91 | 95 | |
| clay | | 95 | 100 | |
| S+G | | 100 | 108 | |
| clay | | 108 | 116 | |
| Fine black sand + clay | | 116 | 125 | |
| S+G | | 125 | 129 | |
| clay | | 129 | 133 | |
| S+G | | 133 | 140 | |
| clay | | 140 | 151 | |
| S+G | | 151 | 158 | |
| clay | | 158 | 166 | |
| S+G | | 166 | 169 | |
| clay | | 169 | 170 | |
| S+G | | 170 | 173 | |
| clay | | 173 | 175 | |
| S+G | | 175 | 184 | |
| clay + black sand | | 184 | 193 | |
| Fine black sand | | 193 | 203 | |
| S+G | | 203 | 205 | |
| clay | | 205 | 206 | |
| S+G | | 206 | 224 | |
| clay | | 224 | 227 | |

Date started 5-8, 1978
Date completed 5-14, 1978

7. WELL TEST DATA

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

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 29" inches Total depth 406 feet
Casing record
Weight per foot Thickness 16" = .250 12" = .188

| Diameter | From | To |
|---|---|---|
| 16 inches | 0 feet | 235 feet |
| 12 inches | 235 feet | 406 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☐ No ☒ Type
Depth of seal feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 406 feet

Perforations: #100 Johnson Irrigator Cut
Type perforation Roscoe Moss Full Flow Cut
Size perforation .125 Machine Slots
From .125 slots 148 feet to 168 feet
From R. Moss 168 feet to 192 feet
From " " 204 feet to 233 feet
From #100 Johnson 235 feet to 245 feet
From .125 slots 301 feet to 321 feet

9. WATER LEVEL
Static water level Feet below land surface
Flow G.P.M.
Water temperature ° F. Quality

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

Name Plaskett Irrigation Co.
Address PO Box 8 Eureka Nev.
Nevada contractor's license number 11882
Nevada driller's license number 706
Signed [illegible]
Date 5-14-78

USE ADDITIONAL SHEETS IF NECESSARY

5471

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

PAGE-2 of 2

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

OFFICE USE ONLY
Log No. 18083
Permit No.
Basin

1. OWNER Frank Dennis ADDRESS Eureka Nv

2. LOCATION NE ¼ SW ¼ Sec. 11 T. 21 S R. 53 E. Eureka County
PERMIT NO. 18249 (old #)

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 |
|---|---|---|---|---|
| S+G | | 227 | 232 | |
| clay | | 232 | 237 | |
| Good S+G | | 237 | 245 | |
| clay | | 245 | 297 | |
| S+G - occassional clay | | 297 | 328 | |
| clay | | 328 | 340 | |
| S+G | | 340 | 342 | |
| clay | | 342 | 356 | |
| S+G | | 356 | 361 | |
| clay | | 361 | 376 | |
| S+G | | 376 | 384 | |
| clay | | 384 | 391 | |
| Good S+G | | 391 | 402 | |
| clay | | 402 | 407 | |

Date started 5-8- , 19 78
Date completed 5-14 , 19 78

7. WELL TEST DATA

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

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 inches Total depth feet
Casing record
Weight per foot Thickness

| Diameter | From | To |
|---|---|---|
| 5 inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☐ No ☐ Type
Depth of seal feet
Gravel packed: Yes ☐ No ☐
Gravel packed from feet to feet

Perforations:
Type perforation
Size perforation
From #125 slots 361 feet to 381 feet
From #100 Slots 391 feet to 401 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level Feet below land surface
Flow G.P.M.
Water temperature ° F. Quality

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

Name Plaskett Drl. Co.
Address PO Box Eureka NV 89316
Nevada contractor's license number 11882
Nevada driller's license number 706
Signed [signature]
Date 5-14-78

USE ADDITIONAL SHEETS IF NECESSARY

5471