DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

OFFICE USE ONLY
Log No. 16631
Permit No. 31041
Basin

1. OWNER Tom E. Tell ADDRESS Silver Springs, NV.

2. LOCATION NW ¼ SW ¼ Sec. 17 T. 17 N/S R. 23 E. Lyon County
PERMIT NO. 31041

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 | 8 | 8 |
| Gravel w/s DG | | 8 | 24 | 16 |
| ✓ ✓ | | 24 | 34 | 10 |
| ✓ ✓ w/s Clay | | 34 | 44 | 10 |
| Clay & DG | | 44 | 64 | 20 |
| ✓ w/s DG | | 64 | 74 | 10 |
| DG w/s Clay | | 74 | 84 | 10 |
| ✓ & Gravel | | 84 | 94 | 10 |
| ✓ & Clay | | 94 | 104 | 10 |
| ✓ & Gravel | | 104 | 114 | 10 |
| Gravel & DG | | 114 | 124 | 10 |
| Clay & DG | | 124 | 134 | 10 |
| DG & Gravel | | 134 | 144 | 10 |
| ✓ & Clay | | 144 | 154 | 10 |
| ✓ ✓ | | 154 | 174 | 20 |
| DG | | 174 | 184 | 10 |
| ✓ & Gravel | | 184 | 194 | 10 |
| ✓, Clay & ✓ | | 194 | 204 | 10 |
| ✓ ✓ ✓ | | 204 | 214 | 10 |
| Clay w/Little DG 219 DG 224 | | 214 | 224 | 10 |
| ✓ w/s Gravel, DG w/s Gravel | | 224 | 234 | 10 |
| DG & Clay | | 234 | 244 | 10 |
| ✓ & Gravel 248-254 Clay | | 244 | 254 | 10 |
| Clay | | 254 | 264 | 10 |
| ✓, DG Gravel, Rock | | 264 | 274 | 10 |
| ✓ w/s Rock | | 274 | 284 | 10 |

Date started 6/14, 1977
Date completed 6/19, 1977

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 21 inches Total depth 284 feet
Casing record 12 in.
Weight per foot 8 gauge Thickness

| Diameter | From | To |
|---|---|---|
| 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 0 feet to 284 feet

Perforations:
Type perforation
Size perforation
From feet to feet
From feet to 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 Brinkerhoff Pump + Drilling Co. Inc.
Address Box 1026, Winnemucca NV. 89445
Nevada contractor's license number 12265
Nevada driller's license number 647
Signed Larry Brinkerhoff
Date 6/24/77

USE ADDITIONAL SHEETS IF NECESSARY

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