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. 22801
Permit No.
Basin

1. OWNER McDERMITT RESERVATION ADDRESS P.O. BOX 101
FORT McDERMITT McDERMITT, NEVADA 89421

2. LOCATION SW ¼ NW ¼ Sec. 8 T. 47N N/S R. 39 E. HUMBOLDT 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 |
|---|---|---|---|---|
| BR. CLAY & GRAVEL | | 0 | 1 | 1 |
| BR. CLAY | | 1 | 5 | 4 |
| COURSE SAND | | 5 | 7 | 2 |
| BR. CLAY W/S ROCK | | 7 | 12 | 5 |
| COURSE SAND & GRAVEL | | 12 | 16 | 4 |
| BR. CLAY | | 16 | 18 | 2 |
| COURSE SAND & GRAVEL | | 18 | 20 | 2 |
| BR. CLAY | | 20 | 38 | 18 |
| FRACTURED LAVA & GREEN CLAY | | 38 | 100 | 62 |

Date started 5-8-81, 19
Date completed 5-12-81, 19

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 30 Draw down 20 feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8" inches Total depth 100 feet
Casing record 6"
Weight per foot 12.74 Thickness ¼x 10ga

| Diameter | From | To |
|---|---|---|
| 6"BLANK inches | 0 feet | 80 feet |
| 6"PERF inches | 80 feet | 100 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☒ No ☐ Type CONCRET
Depth of seal 50' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation ROSCOE MOSS SHUTTER SCREEN
Size perforation 1/8"
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 5' Feet below land surface
Flow G.P.M. 30
Water temperature 62 °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 BRAD SANTUCCI
Address 6860 W. ROSECREEK WINNEMUCCA, NEVADA 89445

Nevada contractor's license number 15234

Nevada driller's license number 1153

Signed Brad Santucci

Date 5-14-81

USE ADDITIONAL SHEETS IF NECESSARY

O-627