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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 2612
Permit No.
Basin 117

INTENT CARD # 0970

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

1. OWNER GEOTHERMEX ADDRESS 5221 CENTRAL AVENUE SUITE 201 RICHMOND CA 94804

2. LOCATION SE ¼ SW ¼ Sec. 22 T. 1 N (S) R. 36 E. ESMERALDA 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 |
|---|---|---|---|---|
| ½ inch minus Gravels | | 0 | 220 | 220 |
| with 50% Clay | | | | |
| Clay with Small | | | | |
| ½ inch minus Gravels | | 220 | 1000 | 780 |
| 75% Clay | | | | |
| 25% Gravels | | | | |
| INSTALLED 1000 FT | | | | |
| 1¼ Black Iron Pipe | | | | |
| WATER TIGHT | | | | |
| Back Fill From 1000 | | | | |
| FEET TO ~~Surface~~ 15 | | | | |
| FEET BELOW SURFACE | | | | |
| 100 FOOT CEMENT SEAL | | | | |
| AROUND 6 5/8 Casing | | | | |

Date started 4-23, 19 83
Date completed 4-28, 19 83

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 6 5/8" inches Total depth 100 feet
Casing record
Weight per foot ..... Thickness

| Diameter | From | To |
|---|---|---|
| 6 5/8 inches | 0 feet | 100 feet |
| 1¼ inches | 0 feet | 1000 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☑ No ☐ Type NEAT CEMENT
Depth of seal 100 feet
Gravel packed: Yes ☐ No ☑ BACKFILLED
~~Gravel packed~~ BACKFILLED from 1000 feet to 15 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 40 Feet below land surface 40
Flow ..... G.P.M.
Water temperature Cold ° F. Quality Poor

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

Name FRED S ANDERSON
Address P O Box 1262 WINNEMUCCA NEV 89445
Nevada contractor's license number 18473
Nevada driller's license number 01329
Signed Fred S Anderson
Date 4-28-83

USE ADDITIONAL SHEETS IF NECESSARY

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