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. 21933
Permit No.
Basin

1. OWNER Southland Royalty Company ADDRESS 1600 First National Bank Building Fort Worth, Texas 76102

2. LOCATION NW ¼ NE ¼ Sec. 32 T. 25 N/S R. 37 E. Churchill County
PERMIT NO. Thermal Gradient Hole No. SR-3

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [ ] Irrigation [ ] Test [X]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Boulders & Gravel		0	150	150
Water Bearing Gravel	X	150	160	10
Boulders, Gravel & Clay		160	220	60
Boulders & Gravel		220	440	220
Boulders, Gravel & Clay		440	820	380
Very Hard Rock		820	840	20
Boulders & Clay		840	1500	660

Date started January 27, 19 80
Date completed February 14, 19 80

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 9-7/8 inches Total depth 1,500 feet
Casing record 7-5/8" 0 - 155 Ft.
Weight per foot 20 Lbs. Thickness
Casing 1" 0 To 1,472

Diameter	From	To
6-1/4 inches	165 feet	820 feet
6-1/8 inches	820 feet	1,500 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type Cement
Depth of seal 32 feet
Gravel packed: Yes [ ] No [X]
Gravel packed from feet to feet

Perforations: None
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 140 Feet below land surface 140
Flow G.P.M.
Water temperature Warm ° F. Quality

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

Name Jerrold D. Christiansen
Address 557 Ely Ave., Ely, Nevada 89301
Nevada contractor's license number 14790
Nevada driller's license number 641
Signed Jerrold D. Christiansen
Date February 26, 1980

USE ADDITIONAL SHEETS IF NECESSARY

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