

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BUREAU MAIL ROOM

Sundry Notices and Reports on Wells

95 DEC 12 AM 8:00

1. Type of Well  
GAS

2. Name of Operator  
SOUTHLAND ROYALTY COMPANY

3. Address & Phone No. of Operator  
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M  
1530' FNL, 1680' FWL, Sec. 24, T-32-N, R-8-W, NMMPM

5. Lease Number  
NM-6893  
6. If Indian, All. or  
Tribe Name  
7. Unit Agreement Name  
8. Well Name & Number  
Wilmer Canyon #3  
9. API Well No.  
30-045-23523  
10. Field and Pool  
Albino Pictured Cliffs  
11. County and State  
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to repair the casing in the subject well according to the attached procedure and wellbore diagram.

RECEIVED  
DEC 18 1995  
OIL CON. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct.

Signed [Signature] (LWD6) Title Regulatory Administrator Date 12/11/95

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

Date

CONDITION OF APPROVAL, if any:

**APPROVED**

DEC 14 1995

INMOCD

DISTRICT MANAGER

## WORKOVER PROCEDURE - CASING REPAIR

WILMER CANYON #3  
Undesignated Pictured Cliffs  
Sec. 24, T32N, R08W  
San Juan County, NM  
DPNO: 85866

1. Comply to all NMOCD, BLM and MOI regulations. Conduct daily safety meetings for all personnel on location.
2. Test location rig anchors and repair if necessary. Prepare blowpit. MOL and RU daylight pulling unit. Install a 400 bbl frac tank. NU blooie line to blow pit. Fill frac tank as needed with 1% KCl water.
3. Blow down production casing to atmospheric tank. Control well with 1% KCl water as needed. ND wellhead and NU Bowen BOP's (call District Tools @ 326-9853). Test and record operation of BOP's.
4. Run wireline unit. Run gauge ring (2-7/8", 6.5#) to 3700'. Set 12 sx sand plug with dump bailer. (Top of plug @ 3664'). Pressure test casing to 100 psi.
5. If casing fails, PU 2-7/8" retrievable packer and 1-1/6" workstring (optimum torque 650 ff/-lb). Verify that sand plug is holding and isolate casing failure. POOH with packer. (Contact Operations Engineer for design of squeeze cement.)
6. Establish rate into casing failure with bradenhead valve open. (If circulation is established to surface, circulate hole clean.)
7. Mix and pump cement slurry. (Establish turbulent flow behind casing.) Displace cement, close bradenhead valve and squeeze cement into perforations. (Max pressure 1000 psi.) WOC 12 hours (overnite).
8. TIH with 2-3/8" bit and drill out cement. Pressure test casing to 1000 psig. Check bradenhead valve for flow. Re-squeeze as necessary to hold pressure, or to stop bradenhead flow.
8. TIH with 2-3/8" bit and clean-out to PBTD with air. Blow well clean and gauge production. POOH and LD workstring.
9. ND BOP's and NU wellhead. Release rig.

Recommend: \_\_\_\_\_  
Operations Engineer

Recommend: \_\_\_\_\_  
Drilling Superintendent

**Contacts:** Operations Engineer Larry Dillon - 326-9714

# Wilmer Canyon #3

Current -- 11-17-95

DPNO: 85866

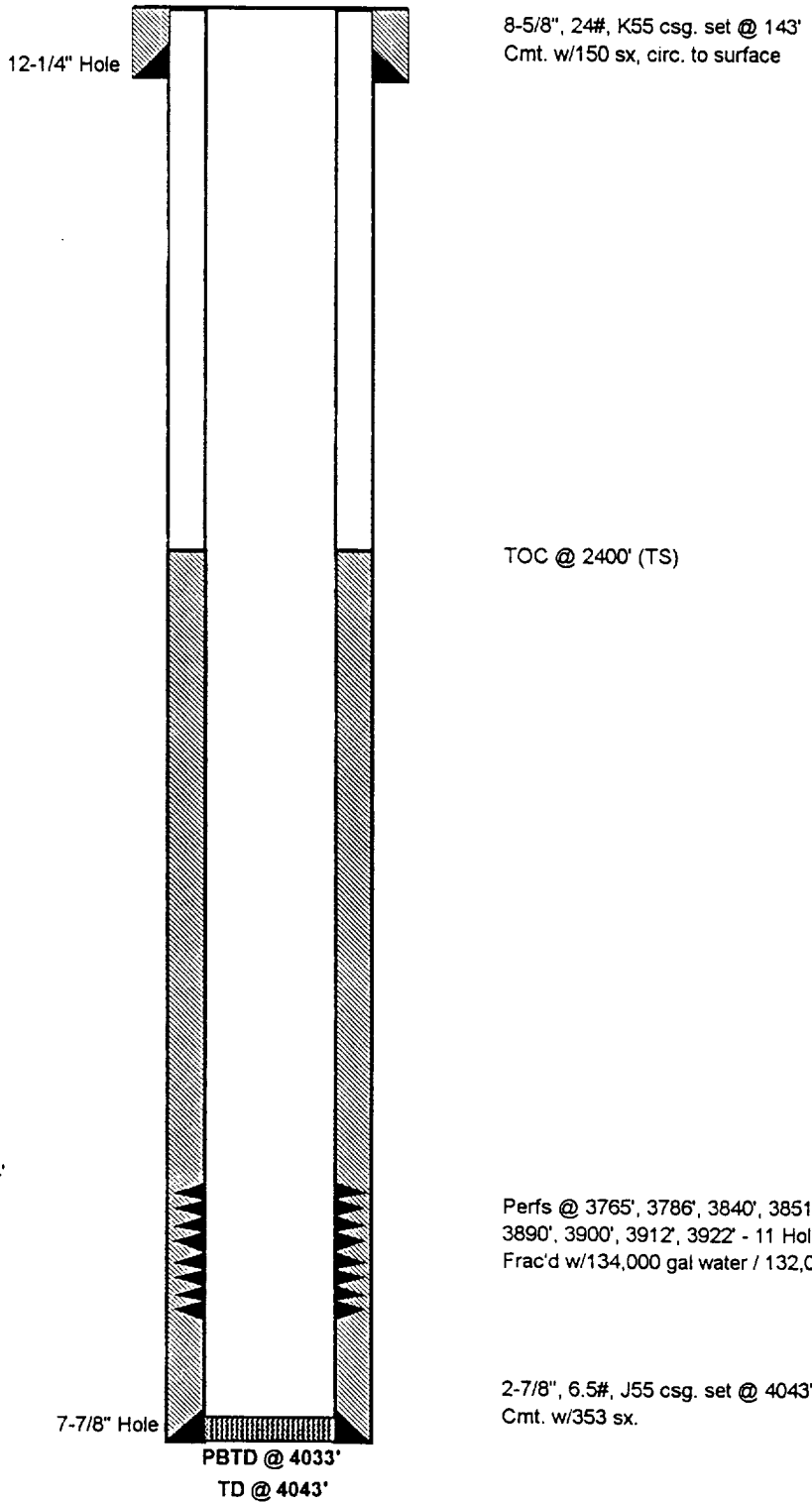
Undesignated Pictured Cliffs

1530' FNL, 1680' FWL

Sec. 24, T32N, R8W, San Juan County, NM

Longitude / Latitude: 107.629870 - 56.970920

Spud: 05-20-79  
Completed: 06-19-79  
Elevation: 6971 (GL)  
6983' (KB)  
Logs: GR-Density, IES,  
GR Correlation, TS



## Initial Potential:

Initial AOF:	1584 Pitot	6-26-79
Initial SITP:	1435 Psig	6-26-79
Last SITP:	1251 Psig	11-19-84

## Production History:

	Gas	Oil
Well Cum	789.9 MMcf	0 bo
Last Production 4/95:	14 Mcf/d	0 bo
Currently Shut In		

## Ownership:

100.00%  
87.50%

## Pipeline:

Williams Field Service