

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## Sundry Notices and Reports on Wells

1. Type of Well  
GAS

2. Name of Operator  
Southland Royalty

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

4. Location of Well, Footage, Sec., T, R, M  
1750' FNL, 850' FEL Sec. 19, T-28-N, R-9-W, NMPM

5. Lease Number  
NM-01772A

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Reid #7

9. API Well No.  
30-045-

10. Field and Pool  
Aztec PC ~~1750' FNL~~

11. County and State  
San Juan Co, NM

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

## Type of Submission

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment

## Type of Action

☒ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other -  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut off  
☐ Conversion to Injection

## 13. Describe Proposed or Completed Operations

It is intended to plug & abandon this well per the attached procedure and wellbore diagram. Verbal approval was received by D. Boone from Steve Mason 10-15-92 @ 2:00 pm.

It was originally planned to complete the Fruitland Coal formation in the existing Pictured Cliffs wellbore and produce the two formations via downhole commingling. A rig was moved on and a BP set above the PC. Holes in the 5 1/2" csg were located from 252' to 1197'. A CBL was run (TOC @ 1250'). Csg freepoint was @ APPROX 700' (500' above the lowest hole). An attempt was made to circulate out the bridge and have the ability to pull and replace the bad csg. After attempting to circ out the bridge, the csg freepoint was determined to be approx 300' above the lowest hole. The decision was made to plug & abandon the well, with permission from the BLM.

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

Signed [Signature] (DW) Title Regulatory Affairs

Date 10/19/92

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any:

**APPROVED**

Date

OCT 26 1992

AREA MANAGER

NMOCD

## PLUG AND ABANDONMENT PROCEDURE

Reid #7

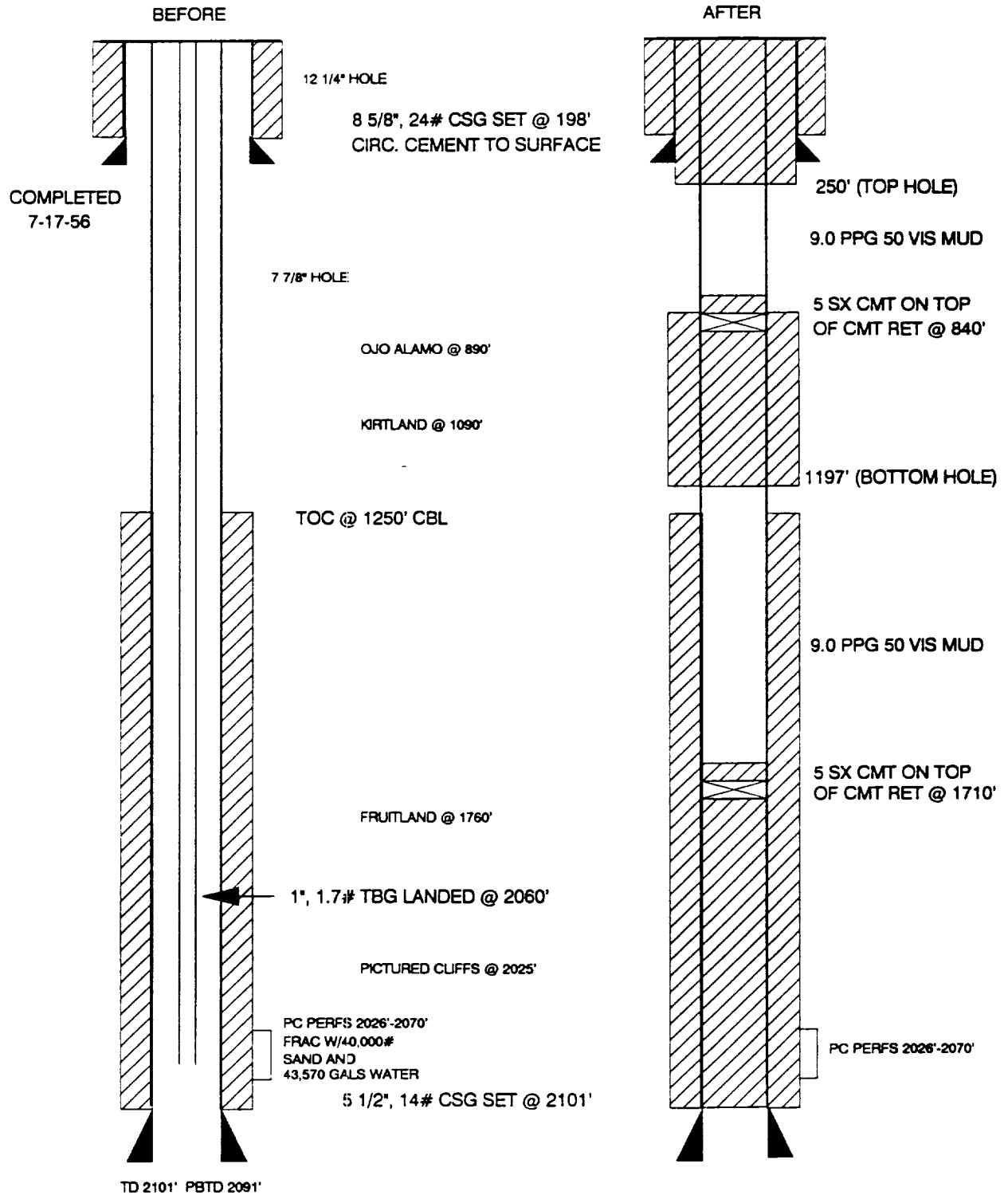
NE/4, Section 19, T28N, R9W  
San Juan County, New Mexico

1. TIH w/ 5-1/2" 14.0# cement retainer on 2-3/8" tubing and set @ 1710' (50' above Fruitland). Pump 94 sx Class B cement (15.6#/gal. slurry weight, 1.18 ft<sup>3</sup>/sack slurry volume). Spot 89 sx of cement below the retainer (This will cover all Pictured Cliffs perms to 50' above the Fruitland w/100% excess. Sting out of retainer and spot 5 sx cement on top of cement retainer. Pull out of cement and reverse circulate. Circulate 9.0 PPG mud from TOC to 1197' (12 bbls). TOOH.
2. TIH w/ 5-1/2" cement retainer on 2-3/8" tubing and set @ 840' (50' above Ojo Alamo). Pump 172 sx Class B cement. Spot 167 sx of cement below the retainer (This will cover from 1197' [bottom hole] to 840', 100% excess outside the casing and 50% excess inside the casing). Sting out of retainer and spot 5 sx cement on top of cement retainer. Pull out of cement and reverse circulate. Circulate hole w/ 9.0 PPG mud. TOOH.
3. Top hole at 250'. Pump cement down casing and out bradenhead valve. Approximately 69 sx cement.
4. Cut off wellhead below surface casing flange and install dry hole marker to BLM specifications.
5. Restore location to BLM specifications.

  
J. A. Howieson

# **REID #7**

AZTEC PICTURED CLIFFS  
NE/4 SECTION 19, T28N-R09W



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

Type of Submission	Type of Action
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other - Add Fruitland & commingle DHC 855
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

10-14-92 MOL&RU. TOOH w/tbg. TIH, tag @ 2063'. Ran CCL, set RBP @ 2020'. Ran CBL, TOC @ 1250'. Locate leaks 252-84', 1181-97'. PT 1177-2020' to 3000#. SDFN.

10-15-92 Ran free point. TIH w/pkr set @ 1154'. Circ annulus w/mud.

10-16-92 TIH w/pkr set @ 1154'. Ran free point. Work csg. Set pkr to 1154'. Circ annulus. Ran free point.

10-17-92 TIH, Ret RBP @ 2020'. TOOH. Set cmt ret @ 1708'. Pump 94 sx Class "B" cmt, displaced 89 sx below ret, dump 5 sx on top. Reverse clean w/9.8# mud. TOOH. Set cmt ret @ 827'. Pump 172 sx Class "B" cmt, displace 167 sx below ret, dump 5 sx on top. TOOH. ND WH. Pump 110 sx Class "B" cmt down 5 1/2" csg & circ out 8 5/8" csg. Released rig. Install dry hole marker. Well plugged & abandoned.

Note: verbal approval received 10-15-92 from Steve Mason to R&A.

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

Signed [Signature] Title Regulatory Affairs Date 10/19/92

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any: Approved as to plugging of the well bore. Liability of the BLM is limited to land surface restoration is completed.

**APPROVED**

Date \_\_\_\_\_

NMOCD

OCT 26 1992

AREA MANAGER