

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  
**BURLINGTON  
RESOURCES** OIL & GAS 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  
990' FSL, 890' FEL, Sec. 34, T-29-N, R-10-W, NMPM

5. Lease Number  
SF-080724A

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Zachry #4

9. API Well No.  
30-045-13362

10. Field and Pool  
Aztec 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 type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Restimulate	

13. Describe Proposed or Completed Operations

It is intended to restimulate the Pictured Cliffs formation of the subject well in the following manner:

Pull 1" tubing. Clean out open hole to new total depth at approximately 1962'. Run open hole logs. Run 3 1/2" casing to new total depth. Cement casing to surface w/135 sacks Class "B" 50/50 poz with 2% gel, 5 pps Gilsonite, 0.2% fluid loss, 3% Kcl. Perforate, acidize and foam fracture treat the Pictured Cliffs formation. Clean out and return well to production.

**RECEIVED**  
OCT 17 1997

OIL CON. DIV.  
DIST. 3

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

Signed *[Signature]* (MDWPC) Title Regulatory Administrator Date 10/8/97

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title \_\_\_\_\_ Date OCT 15 1997

CONDITION OF APPROVAL, if any:

**Zachry # 4**  
**Pertinent Data Sheet**

**API #:** 300451336200

**Location:** 990 ' FSL & 890 ' FEL, Unit P, Section 34, T29N, R10W, San Juan County, New Mexico

**Latitude:** 36 ° - 40.68 '      **Longitude:** 107 ° - 51.97 '

**Field:** Aztec PC

**Elevation:** 5580 ' GL  
5590 ' KB

**TD:** 1885 '  
**PBTD:** 1885 '  
**DP #:** 32187A  
**Lease:** NM 9388 (Fed)  
**GWI:** 100 %  
**NRI:** 82 %  
**Prop#:** 0-712128-00

**Spud Date:** 4/5/55

**Compl Date:** 4/13/55

**Initial Potential:** 3383 Mcfd

**Original SIP:** 663 psi

**Casing Record:**

<u>Hole Size (In.)</u>	<u>Csg Size (In.)</u>	<u>Wt. (#'s) &amp; Grade</u>	<u>Depth Set (Ft.)</u>	<u>Cement (Sx.)</u>	<u>Cement (Top)</u>
13 3/4	9 5/8	36 H-40	94	100	circ to surf
8 3/4	5 1/2	15.5 J-55	1,806	350	473' @ 75% eff.
4 3/4	openhole		1,806 -1,885		

**Tubing Record:**

<u>Tbg. Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u># Joints</u>	<u>Comments</u>
1"	1.7 Line Pipe	1,830'	87	

**Formation Tops:**

Ojo Alamo: 721 '  
Kirtland Shale: 833 '  
Fruitland: 1,602 '  
Pictured Cliffs: 1,812 '

**Logging Record:**

**Original Stimulation:** SOF w/ 12,600 gal oil and 16,000# sand

**Workover History:** None

**Production History:** 7/97 PC capacity: 69 MCF/D. 7/97 PC cum: 1223 MMCF.

**Pipeline:** BROG

# Zachry # 4

Section 34 P, T-29 -N R-10 -W  
San Juan, New Mexico

## Aztec Pictured Cliffs Field Wellbore Schematic

