

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY</p> <hr/> <p>3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 1800' FNL, 1540' FWL, Sec. 15, T-28-N, R-10-W, NMPM</p>	<p>5. Lease Number SF-080781</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name</p> <p>8. Well Name & Number Cain #18</p> <p>9. API Well No. 30-045-20527</p> <p>10. Field and Pool Aztec Pictured Cliffs</p> <p>11. County and State San Juan Co, NM</p>
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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 to plug back total depth at 2149'. Acidize and fcam fracture treat the Pictured Cliffs zone. Clean out and rerun tubing. Return well to production.

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

Signed Nancy Altman for (MDWPC) Title Regulatory Administrator Date 10/6/97

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title _____ Date OCT - 6 1997

CONDITION OF APPROVAL, if any:

NMOC

Cain # 18
Pertinent Data Sheet

API #: 300452052700

Location: 1800 ' FNL & 1540 ' FWL, Unit F, Section 15, T28N, R10W, San Juan County, New Mexico

Latitude: 36 ° - 39.86 ' **Longitude:** 107 ° - 53.17 '

<u>Field:</u>	Aztec PC	<u>Elevation:</u>	5887 ' GL 5899 ' KB	<u>TD:</u>	2150 '
				<u>PBTD:</u>	2149 '
				<u>DP #:</u>	7743
<u>Spud Date:</u>	6/26/69	<u>Compl Date:</u>	7/11/69	<u>Lease:</u>	SRC 0020291T (Fed)
				<u>GWI:</u>	25 %
<u>Initial Potential:</u>	2521 Mcfd			<u>NRI:</u>	20.5 %
<u>Original SIP:</u>	516 psi			<u>Prop#:</u>	20291

Casing Record:

<u>Hole Size (In.)</u>	<u>Csg Size (In.)</u>	<u>Wt. (#'s) & Grade</u>	<u>Depth Set (Ft.)</u>	<u>Cement (Sx.)</u>	<u>Cement (Top)</u>
12 1/4	8 5/8	24 J-55	176	100	circ to surf
6 3/4	4 1/2	9.5 J-55	2,149	250	304' @ 75% eff.

Tubing Record:

<u>Tbg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u># Joints</u>	<u>Comments</u>
1"	1.7 Line Pipe	2,100'	96	

Formation Tops:

Ojo Alamo: 880 '
Kirtland Shale: 1,030 '
Fruitland: 1,802 '
Pictured Cliffs: 2,020 '

Logging Record: IES

Original Stimulation: Perf'd 2026-2054' w/ 4 SPF, SWF w/ 28,400 gal wtr and 25,000# 10/20

Workover History: None

Production History: 7/97 PC capacity: 43 MCF/D. 7/97 PC cum: 532 MMCF.

Pipeline: WFS

Cain # 18

Section 15 F, T-28 -N R-10 -W
San Juan, New Mexico

Aztec Pictured Cliffs Field Wellbore Schematic

