

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator <b>BURLINGTON RESOURCES</b> OIL &amp; GAS COMPANY</p> <hr/> <p>3. Address &amp; 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 1650' FNL, 890' FWL, Sec. 36, T-27-N, R-8-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-06150</p> <p>5. Lease Number</p> <p>6. State Oil&amp;Gas Lease # B-11125-47</p> <p>7. Lease Name/Unit Name Brookhaven Com D</p> <p>8. Well No. 5</p> <p>9. Pool Name or Wildcat So Blanco Pict.Cliffs</p> <p>10. Elevation:</p>
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Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input 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 checked="" type="checkbox"/> Other - Restimulate
	<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

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

NU BOP. Pull 1" tubing. Drill new open hole from 2150-2270'. Run open hole logs. Run 3 1/2" casing to new total depth and cement to surface with 140 sx Class "B" 50/50 poz with 2% gel, 0.3% CFR-3, 5 pps Gilsonite 0.4% Halad-344, 3% Kcl. Perforate, acidize and foam fracture treat the Pictured Cliffs zone. Clean out. Rerun tubing and return the well to production.

RECEIVED  
DEC - 4 1996  
OIL & GAS DIVISION

SIGNATURE *John B. Brinkley* (KKKPC) Regulatory Administrator December 4, 1996

(This space for State Use)

Approved by *Johnny Robinson* Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date DEC - 5 1996

**Brookhaven Com D #5**  
**Pertinent Data Sheet**

**Location:** 1650' FNL & 890' FWL, Unit E, Section 36, T27N, R8W, San Juan County, New Mexico

**Latitude:** 36-31-37

**Longitude:** 107-38-25

**Field:** South Blanco PC

**Elevation:** 6039' GL  
6050' KB

**TD:** 2195'  
**PBTD:** 2195'

**Spud Date:** 11/9/53

**Compl Date:** 11/26/53

**DP #:** 48823A  
**Lease:** (State) NM 391  
**GWl:** 51.32446%  
**NRI:** 44.13506%  
**Prop#:** 012582800

**Initial Potential:** Initial Potential = 4,545 MCF/D, SICP = 867 psi

**Casing Record:**

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement (Top)</u>
13-3/4"	9-5/8"	25.4# Armco	134'	100 sx.	Circ Cmt
7-7/8"	5-1/2"	15.5# J-55	2150'	150 sx.	1250' (TS)
e4-3/4"	OH		2150'-2195'		

**Tubing Record:**

<u>Tbg. Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u># Joints</u>
1"	1.68# Line Pipe	2184'	103

**Formation Tops:**

Ojo Alamo:	1408'
Kirtland Shale:	1468'
Fruitland:	1950'
Pictured Cliffs:	2148'

**Logging Record:** ES & ML 134'-2161

**Stimulation:** SOF w/ 2,500 gal oil & 2,000# sand

**Workover History:** None

**Production History:** 8/96 PC capacity: 36 MCF/D. 8/96 PC cum: 2,431 MMCF.

**Pipeline:** EPNG

# Brookhaven Com D #5

Section 36E, T-27-N, R-8-W  
San Juan County, NM

## SOUTH BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC

