

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 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 1090' FNL, 990' FWL, Sec. 18, T-30-N, R-11-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-09558</p> <p>5. Lease Number Fee</p> <p>6. State Oil&Gas Lease #</p> <p>7. Lease Name/Unit Name Sutton</p> <p>8. Well No. 1</p> <p>9. Pool Name or Wildcat Aztec Pictured 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"/> 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 2075'. Run open hole logs. Run 3 1/2" casing to new total depth. Cement casing to surface w/315 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 - 1997
OIL & GAS
DIVISION

SIGNATURE [Signature] (MDWPC) Regulatory Administrator October 8, 1997

(This space for State Use)

Approved by ORIGINAL SIGNED BY ERNIE BUSCH Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date OCT 14 1997

Sutton # 1 Pertinent Data Sheet

API #: 300450955800

Location: 1090 ' FNL & 990 ' FWL, Unit D, Section 18, T30N, R11W, San Juan County, New Mexico

Latitude: 36 ° - 48.99 ' **Longitude:** 108 ° - 2.23 '

Field: Aztec PC

Elevation: 5583 ' GL
5593 ' KB

TD: 1987 '

PBTD: 1987 '

DP #: 11463A

Lease: NM 7056 (Private)

GWI: 57.500001 %

NRI: 47.29242 %

Prop#: 0-710918-00

Spud Date: 8/6/54

Compl Date: 8/26/54

Initial Potential: 1325 Mcfd

Original SIP: 650 psi

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>
13 3/4	10 3/4	32.75 H-40	76	50	circ to surf
8 3/4	7	20 J-55	1,925	180	704' @ 75% eff.
6 1/8	openhole		1,925 -1,987		

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	1,979 '	94 (est)	

Formation Tops:

Ojo Alamo: 465 '
Kirtland Shale: 545 '
Fruitland: 1,730 '
Pictured Cliffs: 1,925 '

Logging Record:

Original Stimulation: SOH w/ 160 qts SNG

Workover History: None

Production History: 7/97 PC capacity: 0 MCF/D. 7/97 PC cum: 597 MMCF.

Pipeline: EPNG

File: Q:\area\pcteam\1998\welldata\convnt-1\CONVPERT.DOC

Sutton # 1

Section 18 D, T-30 -N R-11 -W
San Juan, New Mexico

Aztec Pictured Cliffs Field Wellbore Schematic

