

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

Sundry Notices and Reports on Wells

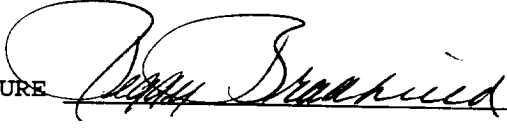
<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY</p> <hr/> <p>3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 2310' FSL, 990' FEL, Sec. 29, T-29-N, R-11-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-07842</p> <p>5. Lease Number Fee</p> <p>6. State Oil&Gas Lease #</p> <p>7. Lease Name/Unit Name Mangum SRC</p> <p>8. Well No. 1</p> <p>9. Pool Name or Wildcat Fulcher Kutz Pict.Cliff</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 1640'. Run open hole logs. Run 3 1/2" casing to new total depth. Cement casing to surface w/115 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.

SIGNATURE  (MDWPC) Regulatory Administrator October 8, 1997

(This space for State Use)

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

Mangum SRC # 1
Pertinent Data Sheet

API #: 300450784200

Location: 2310 ' FSL & 990 ' FEL, Unit I, Section 29, T29N, R11W, San Juan County, New Mexico

Latitude: 36° - 41.75' **Longitude:** 108° - 0.52'

Field: Fulcher Kutz PC

Elevation: 5401 ' GL
5411 ' KB

TD: 1597 '

PBTD: 1597 '

DP #: 46227

Spud Date: 5/10/47

Compl Date: 6/4/47

Lease: 02300400 (Fed)

GWI: 43.75 %

Initial Potential: 2750 Mcfd

NRI: 38.28125 %

Original SIP: 492 psi

Prop#: 0-0023004

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>
17 1/2	16	60 ?	35	35	circ to surf
7 7/8	5 1/2	14 J-55	1,493	35	1287' @ 75% eff.
4 3/4	openhole		1,493 -1,597		

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	1,565'	75 (est)	

Formation Tops:

Ojo Alamo: 310' All Tops are Estimated
Kirtland Shale: 394'
Fruitland: 1,261'
Pictured Cliffs: 1,490'

Logging Record:

Original Stimulation: SOH w/ 70 qts SNG

Workover History: None

Production History: 7/97 PC capacity: 10 MCF/D. 7/97 PC cum: 1232 MMCF.

Pipeline: WFS

Mangum SRC # 1

Section 29 I, T-29 -N R-11 -W
San Juan, New Mexico

Fulcher Kutz Pictured Cliffs Field Wellbore Schematic

