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

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

API # (assigned by OCD)
30-045-07842

5. **Lease Number**
Fee

6. **State Oil&Gas Lease #**

2. **Name of Operator**
BURLINGTON RESOURCES OIL & GAS COMPANY

7. **Lease Name/Unit Name**
Mangum SRC

8. **Well No.**
1

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **Pool Name or Wildcat**
Fulcher Kutz Pict.Cliff

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

10. **Elevation:**

Type of Submission	Type of Action	
_X_ Notice of Intent	___ Abandonment	___ Change of Plans
	___ Recompletion	___ New Construction
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing
	___ Casing Repair	___ Water Shut off
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection
	_X_ 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 Peggy Bradfield (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

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:

Hole Size (In.)	Csg Size (In.)	Wt. (#'s) & Grade	Depth Set (Ft.)	Cement (Sx.)	Cement (Top)
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:

Tbg. Size	Wt. & Grade	Depth Set	# Joints	Comments
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

Filfe: Q:\area\pcteam\1998\welldata\convent~1\CONVPERT.DOC

Mangum SRC # 1

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

Fulcher Kutz Pictured Cliffs Field
Wellbore Schematic