

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

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1650' FSL 1650' FEL, Sec. 28, T-29-N, R-11-W, NMPM, San Juan County

API # (assigned by OCD)

30-045-07810

5. Lease Number

Fee

6. State Oil & Gas Lease #

7. Lease Name/Unit Name

Mangum

8. Well No.

3

9. Pool Name or Wildcat

Fulcher Kutz P.C.

10. Elevation:

RECEIVED
AUG 6 1998
OIL CON. DIV.
DIST. 3

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Restimulate

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

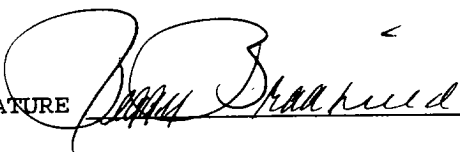
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

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

Move in rig up. Pull 1" tubing. Clean out the plug back total depth at 1747'. Acidize and foam fracture treat the Pictured Cliffs formation. Clean out and return well to production.

SIGNATURE



(MDWPC) Regulatory Administrator August 4, 1998

TLW

(This space for State Use)

Approved by Original Signed by FRANK T. CHAVEZ

Title

SUPERVISOR DISTRICT # 3

Date

AUG 6 1998

Mangum # 3
Pertinent Data Sheet

API #: 300450781000

Location: 1650 ' FSL & 1650 ' FEL, Unit J, Section 28, T29N, R11W, San Juan County, New Mexico

Latitude: 36 ° - 41.64 ' **Longitude:** 107 ° - 59.59 '

<u>Field:</u>	Fulcher Kutz PC	<u>Elevation:</u>	5489 est ' GL 5,494 ' KB	<u>TD:</u>	1,748 '
				<u>PBTD:</u>	1,747 '
				<u>DP #:</u>	46229
<u>Spud Date:</u>	7/31/47	<u>Compl Date:</u>	8/31/47	<u>Lease:</u>	NM 9407220
				<u>GWI:</u>	62.5 %
<u>Initial Potential:</u>	987 Mcfd			<u>NRI:</u>	54.6875 %
<u>Original SIP:</u>	? psi			<u>Prop#:</u>	23007

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>
16.5 est	15 1/2	60 J-55	40	10	Surf @ 75% eff.
7 7/8 est	5 1/2	14 J-55	1,630	50	1336' @ 75% eff.
4 3/4	3 1/2	6.9 J-55	1,747	225	Surf @ 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	1,675 '	79	

Formation Tops:

Ojo Alamo: 426 ' All Tops are Estimated
Kirtland Shale: 571 '
Fruitland: 1,322 '
Pictured Cliffs: 1,640 '

Logging Record:

Original Stimulation: Original: SOH w/65 qts SNG, Restim: Perf'd 1628-40, 1660-70 w/2 SPF, SWF w/20,000 gal wtr, 10,000# 10/20 & 10,000# 20/40 sd, Post Workover gauge: 925 Mcfd

Workover History: 3/9/66: 3-1/2 Restim (see above Stimulation)

Production History: 5/98 PC capacity: 6 MCF/D. 5/98 PC cum: 734 MMCF.

Pipeline: WFS

Filfe: Q:\area\pcteam\1998\welldata\restim\RSTMPERT

Mangum # 3

Section 28 J, T-29 -N R-11 -W
San Juan, New Mexico

Fulcher Kutz Pictured Cliffs Field Wellbore Schematic

CURRENT

PROPOSED

