

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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' FNL 790' FWL, Sec.28, T-30-N, R-9-W, NMPM

5. Lease Number  
SF-045646-A

6. If Indian, All. or Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Mansfield #5

9. API Well No.  
30-045-13111

10. Field and Pool  
Blanco P.C.

11. County and State  
San Juan Co, NM

*RECEIVED  
OIL & GAS DIV.  
DIST. 3  
AUG 10 1998*

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

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:

Move in rig up. Pull 1 1/4" tubing. Clean out the plug back total depth at 2630'. Acidize and foam fracture treat the Pictured Cliffs formation. Clean out and return well to production.

14. I hereby certify that the foregoing is true and correct.

Signed *Duane W. Spencer* (MDWPC) Title Regulatory Administrator Date 8/4/98

TLW

(This space for Federal or State Office use)

APPROVED BY *Duane W. Spencer* Title \_\_\_\_\_ Date AUG 10 1998

CONDITION OF APPROVAL, if any:

NMOCD

**Mansfield # 5**  
**Pertinent Data Sheet**

**API #:** 300451311100

**Location:** 1650 ' FNL & 790 ' FWL, Unit E, Section 28, T30N, R09W, San Juan County, New Mexico

**Latitude:** 36 ° - 47.12 '      **Longitude:** 107 ° - 47.49 '

**Field:** Blanco PC

**Elevation:** 5,912 ' GL  
5,922 ' KB

**TD:** 2,700 '  
**PBTD:** 2,630 '  
**DP #:** 50618A  
**Lease:** NM 106300  
**GWI:** 50 %  
**NRI:** 37 %  
**Prop#:** 12563202

**Spud Date:** 8/4/62

**Compl Date:** 8/28/62

**Initial Potential:** 3835 Mcfd

**Original SIP:** 977 psi

**Casing Record:**

<u>Hole Size (In.)</u>	<u>Csg Size (In.)</u>	<u>Wt. (#'s) &amp; Grade</u>	<u>Depth Set (Ft.)</u>	<u>Cement (Sx.)</u>	<u>Cement (Top)</u>
12 1/4	8 5/8	24 J-55	296	155	circ to surf
6 3/4	2 7/8	6.4 J-55	2,693	195	2110' (TS)

**Tubing Record:**

<u>Tbg. Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u># Joints</u>	<u>Comments</u>
1 1/4"	2.3 J-55	2,606 '	80	

**Formation Tops:**

Ojo Alamo: 1,402 '  
Kirtland Shale: 1,500 '  
Fruitland: 2,450 '  
Pictured Cliffs: 2,594 '

**Logging Record:** ES

**Original Stimulation:** Perf'd 2598-2608' w/1 SPF, SWF w/ 27,990 gal wtr and 25,000# 10/20 sand

**Workover History:**

**Production History:** 5/98 PC capacity: 19.0 MCF/D. 5/98 PC cum: 1726.0 MMCF.

**Pipeline:** EPNG

File: Q:\area\pcteam\1998\well\data\slimhole\SLIMPRT

# Mansfield # 5

Section 28 E, T-30 -N R-09 -W  
San Juan, New Mexico

## Blanco Pictured Cliffs Field Wellbore Schematic

