

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' FSL, 1650 FWL, Sec. 26, T-27-N, R-11-W, NMPM

5. Lease Number
SF-078092

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Douthitt Federal #5

9. API Well No.
30-045-06231

10. Field and Pool
West Kutz Pict. Cliffs

11. County and State
San Juan Co, NM

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

Type of Submission

Type of Action

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ 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 2158'. Run open hole logs. Run 3 1/2" casing to new total depth. Cement casing to surface w/150 sacks Class "B" 50/50 poz with 2% gel, 5 pps Gilsomite, 0.2% fluid loss, 3% Kcl. Perforate, 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 10/8/97

(This space for Federal or State Office use)

APPROVED BY *IS/ Duane W. Spencer* Title Date OCT 11 1997

CONDITION OF APPROVAL, if any:

Douthit Federal # 5
Pertinent Data Sheet

API #: 300450623100

Location: 1650' FS. & 1650' FWL, Unit K, Section 26, T27N, R11W, San Juan County, New Mexico

Latitude: 36° - 32.61'

Longitude: 107° - 58.56'

Field: West Kutz PC

Elevation: 6431' GL
6442' KB

TD: 2061'
PBTD: 2061'

Spud Date: 12/13/55

Compl Date: 12/28/55

DP #: 17505A
Lease: NM 6929 (Fed)

Initial Potential: 954 Mcfd

GWl: 50 %

Original SIP: 363 psi

NRI: 43.25 %

Prop#: 71183600

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	9 5/8	32.3 H-40	105	100	circ to surf
8 3/4	5 1/2	14 J-55	2,012	75	1066' (TS)
4 3/4	openhole		2,012 -2,061		

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	2,045'	94	

Formation Tops:

Ojo Alamo: 870'
Kirtland Shale: 1,060'
Fruitland: 1,740'
Pictured Cliffs: 2,008'

Logging Record:

Original Stimulation: SWF w/ 13,100 gal wtr and 10,000# sd, 200 Mcfd natural

Workover History: None

Production History: 7/97 PC capacity: 0 MCF/D. 7/97 PC cum: 1868 MMCF.

Pipeline: WFS

Douthit Federal # 5

Section 26 K, T-27 -N R-11 -W
San Juan, New Mexico

West Kutz Pictured Cliffs Field Wellbore Schematic

