

FORM  
5A

Rev  
06/12

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400500429

Date Received:

10/22/2013

COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: 100264  
2. Name of Operator: XTO ENERGY INC  
3. Address: 382 CR 3100  
City: AZTEC State: NM Zip: 87410  
4. Contact Name: Dee Johnson  
Phone: (505) 333-3164  
Fax:

5. API Number 05-071-07811-00  
6. County: LAS ANIMAS  
7. Well Name: HILL RANCH  
Well Number: 28-15  
8. Location: QtrQtr: SWSE Section: 28 Township: 34S Range: 67W Meridian: 6  
9. Field Name: PURGATOIRE RIVER Field Code: 70830

Completed Interval

FORMATION: RATON COAL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/17/2005 End Date: 05/19/2005 Date of First Production this formation: 05/25/2005

Perforations Top: 885 Bottom: 1486 No. Holes: 108 Hole size: 0.4

Provide a brief summary of the formation treatment: Open Hole: ☐

A. w/2500 gals 15% HCl acid. Frac'd w/242,116 gals 20# Delta 140 w/sandwedge NT carrying 35,342# 16/30 & 358,033# 12/20 Brady sands.

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): Max pressure during treatment (psi):

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal):

Type of gas used in treatment: Min frac gradient (psi/ft):

Total acid used in treatment (bbl): Number of staged intervals:

Recycled water used in treatment (bbl): Flowback volume recovered (bbl):

Fresh water used in treatment (bbl): Disposition method for flowback:

Total proppant used (lbs): Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 02/25/2005 Hours: 24 Bbl oil: 0 Mcf Gas: 20 Bbl H2O: 200

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 20 Bbl H2O: 200 GOR:

Test Method: Pumping Casing PSI: 28 Tubing PSI: 0 Choke Size:

Gas Disposition: SOLD Gas Type: COAL GAS Btu Gas: 1005 API Gravity Oil: 1

Tubing Size: 2 + 7/8 Tubing Setting Depth: 1581 Tbg setting date: 05/22/2005 Packer Depth:

Reason for Non-Production:

Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

\*\* Bridge Plug Depth: \*\* Sacks cement on top: \*\* Wireline and Cement Job Summary must be attached.

FORMATION: VERMEJO COAL Status: TEMPORARILY ABANDONED Treatment Type: \_\_\_\_\_  
Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: \_\_\_\_\_  
Perforations Top: 2083 Bottom: 2353 No. Holes: 63 Hole size: \_\_\_\_\_  
Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole: ☐

2005 Status Changed missed filing on original Doc #01421536

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): \_\_\_\_\_

Max pressure during treatment (psi): \_\_\_\_\_

Total gas used in treatment (mcf): \_\_\_\_\_

Fluid density at initial fracture (lbs/gal): \_\_\_\_\_

Type of gas used in treatment: \_\_\_\_\_

Min frac gradient (psi/ft): \_\_\_\_\_

Total acid used in treatment (bbl): \_\_\_\_\_

Number of staged intervals: \_\_\_\_\_

Recycled water used in treatment (bbl): \_\_\_\_\_

Flowback volume recovered (bbl): \_\_\_\_\_

Fresh water used in treatment (bbl): \_\_\_\_\_

Disposition method for flowback: \_\_\_\_\_

Total proppant used (lbs): \_\_\_\_\_

Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: \_\_\_\_\_

**Fracture stimulations must be reported on FracFocus.org**

#### Test Information:

Date: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbl oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbl H2O: \_\_\_\_\_

Calculated 24 hour rate: \_\_\_\_\_ Bbl oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbl H2O: \_\_\_\_\_ GOR: \_\_\_\_\_

Test Method: \_\_\_\_\_ Casing PSI: \_\_\_\_\_ Tubing PSI: \_\_\_\_\_ Choke Size: \_\_\_\_\_

Gas Disposition: \_\_\_\_\_ Gas Type: \_\_\_\_\_ Btu Gas: \_\_\_\_\_ API Gravity Oil: \_\_\_\_\_

Tubing Size: \_\_\_\_\_ Tubing Setting Depth: \_\_\_\_\_ Tbg setting date: \_\_\_\_\_ Packer Depth: \_\_\_\_\_

Reason for Non-Production: Recompleted Raton Coals, w/o formation to de-water before commingling.

Date formation Abandoned: 05/17/2005 Squeeze: ☐ Yes ☒ No If yes, number of sacks cmt \_\_\_\_\_

\*\* Bridge Plug Depth: 1680 \*\* Sacks cement on top: 0 \*\* Wireline and Cement Job Summary must be attached.

#### Comment:

Record Clean-up. XTO missed changing the Vermejo Coal to a TA Status at the time of the Raton Coal Completion. Please note the Raton Perf data has been corrected on this Form 5A, it was incorrect on doc#01421536. The Raton produced by itself from 5/2005 to 8/2005 at which point the Raton and Vermejo commingled and production should have been reported together.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Dolena Johnson

Title: Reg Compliance Tech Date: 10/22/2013 Email: dee\_johnson@xtoenergy.com

### Attachment Check List

Att Doc Num	Name
400500429	FORM 5A SUBMITTED
400500453	WIRELINE JOB SUMMARY

Total Attach: 2 Files

### General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)