

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



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Document Number:

400812687

Date Received:

03/23/2015

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: Nick Murlo
Phone: (303) 397-3756
Fax:
Email: nicholas_murlo@xtoenergy.com

5. API Number 05-071-09850-00
6. County: LAS ANIMAS
7. Well Name: HILL RANCH
Well Number: 02-08
8. Location: QtrQtr: SENE Section: 2 Township: 35S Range: 68W Meridian: 6
9. Field Name: PURGATOIRE RIVER Field Code: 70830

Completed Interval

FORMATION: RATON-VERMEJO COALS Status: ABANDONED Treatment Type:
WELLBORE/COMPLETION
Treatment Date: End Date: Date of First Production this formation:
Perforations Top: 502 Bottom: 1843 No. Holes: 67 Hole size:
Provide a brief summary of the formation treatment: Open Hole: ☐
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: This well is no longer a commingle, it is a Vermejo Coal Only -- the Raton Formation was squeezed off as of 03/02/2015.
Date formation Abandoned: 03/02/2015 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: RATON COAL Status: ABANDONED Treatment Type: _____
WELLBORE/COMPLETION

Treatment Date: _____ End Date: _____ Date of First Production this formation: _____

Perforations Top: 502 Bottom: 850 No. Holes: 16 Hole size: _____

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

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:

This formation was squeezed off with Type B cement (w/3% CaCl added) per the attached summary report, cement tickets and current wellbore diagram.

Date formation Abandoned: 03/02/2015 Squeeze: ☒ Yes ☐ No If yes, number of sacks cmt 262

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

FORMATION: VERMEJO COAL Status: PRODUCING Treatment Type: _____

Treatment Date: _____ End Date: _____ Date of First Production this formation: _____

Perforations Top: 1606 Bottom: 1843 No. Holes: 51 Hole size: _____

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

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: 2 + 7/8 Tubing Setting Depth: 1957 Tbg setting date: 03/02/2015 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.

Comment:

This well was returned to production as a Vermejo Coal on 03/02/2015.

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: Sr. Regulatory Analyst Date: 3/23/2015 Email: dee_johnson@xtoenergy.com

Attachment Check List

Att Doc Num	Name
400812687	FORM 5A SUBMITTED
400812700	WELLBORE DIAGRAM
400812702	OTHER
400813535	OPERATIONS SUMMARY

Total Attach: 4 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)