

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:

401379897

Date Received:

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: 10459
2. Name of Operator: EXTRACTION OIL & GAS INC
3. Address: 370 17TH STREET SUITE 5300
City: DENVER State: CO Zip: 80202
4. Contact Name: Troy Owens
Phone: (720) 557-8303
Fax:
Email: towens@extractionog.com

5. API Number 05-123-43847-00
6. County: WELD
7. Well Name: Mickey
Well Number: 10
8. Location: QtrQtr: SWNE Section: 5 Township: 6N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL-FORT HAYS Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/28/2017 End Date: 03/17/2017 Date of First Production this formation: 07/22/2017

Perforations Top: 7514 Bottom: 17407 No. Holes: 1765 Hole size: 11/25

Provide a brief summary of the formation treatment:

Open Hole: ☐

50 stage plug and perf;
164006 total bbls of fresh water and 15% HCl Acid pumped;
10003690 total lbs of 30/50 pumped

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

Total fluid used in treatment (bbl): 164006

Max pressure during treatment (psi): 9053

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.33

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.95

Total acid used in treatment (bbl): 12

Number of staged intervals: 50

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 2457

Fresh water used in treatment (bbl): 163994

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 10003690

Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/23/2017 Hours: 24 Bbl oil: 557 Mcf Gas: 515 Bbl H2O: 2107

Calculated 24 hour rate: Bbl oil: 557 Mcf Gas: 515 Bbl H2O: 2107 GOR: 925

Test Method: Measured Casing PSI: 810 Tubing PSI: 1385 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1357 API Gravity Oil: 41

Tubing Size: Tubing Setting Depth: Tbg setting date: 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: CODELL		Status: COMMINGLED		Treatment Type: _____	
Treatment Date: _____		End Date: _____		Date of First Production this formation: _____	
Perforations	Top: 7514	Bottom: 17407	No. Holes: 1705	Hole size: 11/25	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
Producing intervals: 7514-15977', 16337'-17407'					
This formation is commingled with another formation:			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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: <input type="checkbox"/>		
Reason why green completion not utilized: _____					
Fracture stimulations must be reported on FracFocus.org					
<u>Test Information:</u>					
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: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>					
Date formation Abandoned: _____	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt _____			
** Bridge Plug Depth: _____	** Sacks cement on top: _____	** Wireline and Cement Job Summary must be attached.			

FORMATION: FORT HAYS Status: COMMINGLED Treatment Type: _____
Treatment Date: _____ End Date: _____ Date of First Production this formation: _____
Perforations Top: 15977 Bottom: 16337 No. Holes: 60 Hole size: 11/25
Provide a brief summary of the formation treatment: _____ Open Hole: ☐

Producing interval: 15977'-16337'

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: _____
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:

Actual TPZ: 1862 FNL, 2218 FEL

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

Signed: _____ Print Name: Troy Owens
Title: Completions Engineer Date: _____ Email: towens@extractionog.com
:

Attachment Check List

Att Doc Num **Name**

Total Attach: 0 Files

General Comments

User Group **Comment**

Comment Date

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)