

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:

400544147

Date Received:

01/23/2014

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: 100185
2. Name of Operator: ENCANA OIL & GAS (USA) INC
3. Address: 370 17TH ST STE 1700
City: DENVER State: CO Zip: 80202-
4. Contact Name: Kelly Hamden
Phone: (720) 876-5185
Fax: (720) 876-6185
Email: Kelly.Hamden@encana.com

5. API Number 05-045-21804-00
6. County: GARFIELD
7. Well Name: ALP FEE
Well Number: 24-3A (J24NW)
8. Location: QtrQtr: NWSE Section: 24 Township: 6S Range: 93W Meridian: 6
9. Field Name: MAMM CREEK Field Code: 52500

Completed Interval

FORMATION: COZZETTE Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 12/07/2013 End Date: 12/07/2013 Date of First Production this formation: 12/23/2013

Perforations Top: 8748 Bottom: 8983 No. Holes: 27 Hole size: 0.38

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

Stage 2 - Stage 2 treated with a total of: 18,000 bbls of Slickwater (BWS).

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

Total fluid used in treatment (bbl): 18000

Max pressure during treatment (psi): 1975

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.40

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.90

Total acid used in treatment (bbl):

Number of staged intervals: 1

Recycled water used in treatment (bbl): 18000

Flowback volume recovered (bbl):

Fresh water used in treatment (bbl):

Disposition method for flowback: RECYCLE

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: 01/12/2014 Hours: 24 Bbl oil: 0 Mcf Gas: 844 Bbl H2O: 190
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 844 Bbl H2O: 190 GOR: 0
Test Method: Flows from well Casing PSI: 1225 Tubing PSI: 675 Choke Size: 20/64
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1170 API Gravity Oil: 0
Tubing Size: 2 + 3/8 Tubing Setting Depth: 8014 Tbg setting date: 01/11/2014 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: <u>CORCORAN</u>		Status: <u>PRODUCING</u>		Treatment Type: <u>FRACTURE STIMULATION</u>	
Treatment Date: <u>12/05/2013</u>		End Date: <u>12/05/2013</u>		Date of First Production this formation: <u>12/23/2013</u>	
Perforations	Top: <u>9028</u>	Bottom: <u>9257</u>	No. Holes: <u>54</u>	Hole size: <u>0.38</u>	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
Stage 1 - Stage 1 treated with a total of: 19,714 bbls of Slickwater (BWS).					
This formation is commingled with another formation:			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Total fluid used in treatment (bbl): <u>19714</u>			Max pressure during treatment (psi): <u>1900</u>		
Total gas used in treatment (mcf): _____			Fluid density at initial fracture (lbs/gal): <u>8.40</u>		
Type of gas used in treatment: _____			Min frac gradient (psi/ft): <u>0.93</u>		
Total acid used in treatment (bbl): _____			Number of staged intervals: <u>1</u>		
Recycled water used in treatment (bbl): <u>19714</u>			Flowback volume recovered (bbl): _____		
Fresh water used in treatment (bbl): _____			Disposition method for flowback: <u>RECYCLE</u>		
Total proppant used (lbs): _____			Rule 805 green completion techniques were utilized: <input checked="" type="checkbox"/>		
Reason why green completion not utilized: _____					
Fracture stimulations must be reported on FracFocus.org					
Test Information:					
Date: <u>01/12/2014</u>	Hours: <u>24</u>	Bbl oil: <u>0</u>	Mcf Gas: <u>844</u>	Bbl H2O: <u>190</u>	
Calculated 24 hour rate:	Bbl oil: <u>0</u>	Mcf Gas: <u>844</u>	Bbl H2O: <u>190</u>	GOR: <u>0</u>	
Test Method: <u>Flows from well</u>	Casing PSI: <u>1225</u>	Tubing PSI: <u>675</u>	Choke Size: <u>20/64</u>		
Gas Disposition: <u>SOLD</u>	Gas Type: <u>DRY</u>	Btu Gas: <u>1170</u>	API Gravity Oil: <u>0</u>		
Tubing Size: <u>2 + 3/8</u>	Tubing Setting Depth: <u>8014</u>	Tbg setting date: <u>01/11/2014</u>	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.			

<u>Attachment Check List</u>		
<u>Att Doc Num</u>	<u>Name</u>	
400544147	FORM 5A SUBMITTED	
400544151	WELLBORE DIAGRAM	
Total Attach: 2 Files		