

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:

400613417

Date Received:

05/22/2014

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: 10433
2. Name of Operator: PICEANCE ENERGY LLC
3. Address: 1512 LARIMER STREET #1000
City: DENVER State: CO Zip: 80202
4. Contact Name: mel lackie
Phone: (303) 339-4400
Fax: (303) 339-4399
Email: mlackie@laramie-energy.com

5. API Number 05-077-10107-00
6. County: MESA
7. Well Name: HAWXHURST
Well Number: 24-09D
8. Location: QtrQtr: NESE Section: 24 Township: 9S Range: 95W Meridian: 6
9. Field Name: BUZZARD Field Code: 9495

Completed Interval

FORMATION: MANCOS Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 04/12/2014 End Date: 04/17/2014 Date of First Production this formation: 04/18/2014
Perforations Top: 6238 Bottom: 10212 No. Holes: 618 Hole size: 35

Provide a brief summary of the formation treatment:

Open Hole: ☐

714 bbls 15% HCL acid; 213,264 bbls slickwater; 1,512,620 # 100 mesh sand; 3,356,700 # 40/70 white sand

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

Total fluid used in treatment (bbl): 213978 Max pressure during treatment (psi): 9518
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 0.84
Type of gas used in treatment: Min frac gradient (psi/ft): 0.77
Total acid used in treatment (bbl): 714 Number of staged intervals: 15
Recycled water used in treatment (bbl): 68244 Flowback volume recovered (bbl): 34027
Fresh water used in treatment (bbl): 145020 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 4869320 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/05/2014 Hours: 1 Bbl oil: 0 Mcf Gas: 126 Bbl H2O: 24
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 3020 Bbl H2O: 576 GOR: 0
Test Method: flowing Casing PSI: 3100 Tubing PSI: Choke Size: 16
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 976 API Gravity Oil: 0
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:

will set tubing at a later date

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

Signed: _____ Print Name: mel lackie

Title: engineering technician Date: 5/22/2014 Email mlackie@laramie-energy.com
:

Attachment Check List

Att Doc Num **Name**

400613417	FORM 5A SUBMITTED
-----------	-------------------

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Passes Permitting.	6/30/2014 1:55:42 PM

Total: 1 comment(s)