

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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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: <u>10328</u>	4. Contact Name: <u>Tyson Foutz</u>
2. Name of Operator: <u>SOUTHWESTERN ENERGY VENTURES COMPANY</u>	Phone: <u>(505) 3206275</u>
3. Address: <u>PO BOX 1056</u>	Fax: <u>(970) 4031129</u>
City: <u>BAYFIELD</u> State: <u>CO</u> Zip: <u>81122</u>	Email: <u>tyson@foutzconsulting.com</u>

5. API Number <u>05-077-10161-00</u>	6. County: <u>MESA</u>
7. Well Name: <u>Thomas</u>	Well Number: <u>5</u>
8. Location: QtrQtr: <u>20</u> Section: <u>4</u> Township: <u>9S</u> Range: <u>104W</u> Meridian: <u>6</u>	
9. Field Name: <u>BAR X</u>	Field Code: <u>5470</u>

Completed Interval

FORMATION: MORRISON Status: PRODUCING Treatment Type: _____
Treatment Date: 05/17/2012 End Date: 05/17/2012 Date of First Production this formation: 09/25/2013
Perforations Top: 2402 Bottom: 2618 No. Holes: 104 Hole size: 1/3

Provide a brief summary of the formation treatment:

Open Hole:

Spearhead 500 gals 7.5% HCL acid followed by 47bbl linear gel pad and 88 bbl linear gel w/ 13200 SCF N2. Pump 59,280 lbs. 16/30 white sand in 1, 2, 3, and 4 ppg stages in 70Q N2 Foam @ 23 bpm. Pumped total of 377 bbl clean fluid and 72,000 SCF N2 @ 2,200 psig ATP. MIRU wireline and set fac plug @ 2,525' KB. Pressure test to 4,000 psig. Perforate following depths 3 spf, 120 degree phasing, 2402-08', 2478-86', 2504-06' for total of 48 0.34" holes. RD wireline and spearhead w/ 525 gal 7.5% HCl. Follow w/ 19.8 bbl linear gel pad and frac w/ 41,820 lbs 16/30 white sand in 1, 2, 3, and 4 ppg stages in 70Q N2 foam. Total stage clean = 257.8 bbl w/ 50,600 SCF N2. ATP of 2,250 psig @ 22 bpm

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 634

Max pressure during treatment (psi): 2938

Total gas used in treatment (mcf): 122

Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: NITROGEN

Min frac gradient (psi/ft): 0.84

Total acid used in treatment (bbl): 24

Number of staged intervals: 2

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 377

Fresh water used in treatment (bbl): 634

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 101100

Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: PIPELINE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/25/2013 Hours: 24 Bbl oil: 0 Mcf Gas: 70 Bbl H2O: 0
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 70 Bbl H2O: 0 GOR: 0
Test Method: Flow Casing PSI: 530 Tubing PSI: 270 Choke Size: 16/64
Gas Disposition: VENTED Gas Type: DRY Btu Gas: 800 API Gravity Oil: 0
Tubing Size: 2 + 3/8 Tubing Setting Depth: 2399 Tbg setting date: 05/17/2013 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: _____

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

Signed: _____ Print Name: Tyson Foutz
Title: Consultant Date: _____ Email: tyson@foutzconsulting.com

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)