

FORM
5A

Rev
09/20

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:

403048604

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: 10749

2. Name of Operator: SIMCOE LLC

3. Address: 1199 MAIN AVE SUITE 101

City: DURANGO State: CO Zip: 81301

4. Contact Name: Bob Berry

Phone: (817) 946-8699

Fax:

Email: bob.berry@ikavenergy.com

5. API Number 05-067-06818-00

7. Well Name: FEDERAL LAND BANK C

6. County: LA PLATA

Well Number: 1

8. Location: QtrQtr: NENW Section: 36 Township: 34N Range: 9W Meridian: M

9. Field Name: IGNACIO BLANCO Field Code: 38300

Completed Interval

FORMATION: FRUITLAND COAL

Status: PRODUCING

Treatment Type: ACID JOB

Treatment Date: 05/12/2022

End Date: 05/13/2022

Date this Formation was Completed: 06/27/1987

Perforations Top: 2706

Bottom: 3058

No. Holes: 892

Hole size: 0.5

Open Hole: ☐

Describe the Formation Treatment, including the following: type of fluid used (gel, slickwater, etc.), type and concentration of acid used (HCl, HF, etc.), types and amounts of proppant(s) used, depth details of multiple zones, and method used to determine flowback volume.

5/12/2022: PUMP 1000 GAL (23.8 BBL) 15% HCL W/ ADDITIVES DOWN CASING X TUBING ANNULUS, 5 BBL FLUSH (0.5% KCL W/ 2 GPT BIOCIDES AND 1 GPT SURFACTANT), SOAK 1 HOUR. MAX PRESSURE OBSERVED DURING TREATMENT 88 PSI; WELL WENT ON VACUUM DURING PUMPING OPERATIONS AT 7 BBL TOTAL FLUID PUMPED. PUMP 15 BBL NEUTRALIZATION SLURRY (15 BBL 0.5% KCL W/ 2 GPT BIOCIDES AND 600# SODA ASH), 5 BBL FLUSH, SOAK OVERNIGHT. 5/13/2022: OPERATIONS STARTUP ARTIFICIAL LIFT, RETURNED WELL TO SERVICE.

This formation is commingled with another formation:

☐ Yes☒ No

Total fluid used in treatment (bbl): 49

Max pressure during treatment (psi): 88

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): 24

Number of staged intervals:

Recycled or Reused Fluids used in treatment (bbl):

Flowback volume recovered (bbl):

Fresh water used in treatment (bbl): 25

Disposition method for flowback:

Total proppant used (lbs):

Fracture stimulations must be reported on FracFocus.org

Test Information:

Hours: Bbl oil: Mcf Gas: Bbl H2O:

Date: 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:

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

Signed:

Print Name: Bob Berry

Title: Production Engineer

Date:

Email: bob.berry@ikavenergy.com

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Attachment List

Att Doc Num **Name**

Total Attach: 0 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)