

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:

400492327

Date Received:

06/11/2014

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: 19035
2. Name of Operator: OVERLAND RESOURCES LLC
3. Address: 5600 S QUEBEC ST #110-A
City: GREENWOOD State: CO Zip: 80111
4. Contact Name: Greg Pandolfo
Phone: (303) 800-6175
Fax: (720) 204-4078
Email: greg@overlandresourcesllc.com

5. API Number 05-001-09745-00
6. County: ADAMS
7. Well Name: Handke
Well Number: 4
8. Location: QtrQtr: SWSE Section: 10 Township: 3S Range: 64W Meridian: 6
9. Field Name: SONAR Field Code: 77635

Completed Interval

FORMATION: <u>D SAND</u>		Status: <u>PRODUCING</u>		Treatment Type: <u>FRACTURE STIMULATION</u>	
Treatment Date: <u>08/08/2012</u>		End Date: <u>08/08/2012</u>		Date of First Production this formation: <u>09/12/2012</u>	
Perforations	Top: <u>8089</u>	Bottom: <u>8095</u>	No. Holes: <u>13</u>	Hole size: <u>042/100</u>	

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

19997gal of FR-66 Water Claweb vicon.
 4944gal of pHaserFrac 20 visc.
 40953gal of pHaserFrac 20 visc carrying 983.06 100*lb of SAND - PREMIUM - 20/40, BULK, SK (100003678).
 5333 gal of Fresh Water GP CW.
 The average BH treating rate was 40 bpm and average WH pressure was 4455psi.
 The total liquid load to recover is 71227gal

This formation is commingled with another formation: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Total fluid used in treatment (bbl): <u>1696</u>	Max pressure during treatment (psi): <u>4812</u>
Total gas used in treatment (mcf): <u>0</u>	Fluid density at initial fracture (lbs/gal): <u>13.48</u>
Type of gas used in treatment: _____	Min frac gradient (psi/ft): <u>0.70</u>
Total acid used in treatment (bbl): <u>0</u>	Number of staged intervals: <u>8</u>
Recycled water used in treatment (bbl): <u>0</u>	Flowback volume recovered (bbl): <u>0</u>
Fresh water used in treatment (bbl): <u>476</u>	Disposition method for flowback: <u>DISPOSAL</u>
Total proppant used (lbs): <u>103760</u>	Rule 805 green completion techniques were utilized: <input type="checkbox"/>
Reason why green completion not utilized: <u>PRESSURE</u>	

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: <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: J SAND Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 07/12/2012 End Date: 07/12/2012 Date of First Production this formation: 09/11/2012
Perforations Top: 8164 Bottom: 8179 No. Holes: 16 Hole size: 042/100
Provide a brief summary of the formation treatment: Open Hole: ☐

20011 gal of FR-66 Water Claweb vicon.
5009 gal of pHaserFrac 20 visc.
39344 gal of pHaserFrac 20 visc carrying 983.06 100*lb of SAND - PREMIUM - 20/40, BULK, SK (100003678).
5313 gal of Fresh Water GP CW.
The average BH treating rate was 29.8 bpm and average WH pressure was 2686 psi.
The total liquid load to recover is 69677 gal

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

Total fluid used in treatment (bbl): 1659 Max pressure during treatment (psi): 3505
Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 12.31
Type of gas used in treatment: _____ Min frac gradient (psi/ft): 0.64
Total acid used in treatment (bbl): 0 Number of staged intervals: 7
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 1659
Fresh water used in treatment (bbl): 1674 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 99376 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: PRESSURE

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: _____

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

Signed: _____ Print Name: Gregory Pandolfo
Title: Manager Date: 6/11/2014 Email: greg@overlandresourcesllc.com

Attachment Check List

Att Doc Num	Name
400492327	FORM 5A SUBMITTED
400671061	OTHER

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Corrected fm. status to PR. Req'd treatment summary, date of first prod., prod. test data, flowback volumes & disposition, fluid density incorrect. Returned to draft for operator to complete form.	8/18/2014 11:40:08 AM

Total: 1 comment(s)