

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:

400716715

Date Received:

10/24/2014

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: 96340

2. Name of Operator: WIEPKING-FULLERTON ENERGY LLC

3. Address: 4600 S DOWNING ST

City: ENGLEWOOD State: CO Zip: 80113

4. Contact Name: Jack Fincham

Phone: (303) 906-3335

Fax: (303) 761-9067

Email: fincham4@msn.com

5. API Number 05-073-06390-00

7. Well Name: Aloha Mula

8. Location: QtrQtr: NESE Section: 19 Township: 10S Range: 55W Meridian: 6

9. Field Name: GREAT PLAINS Field Code: 32756

6. County: LINCOLN

Well Number: # 9

Completed Interval

FORMATION: <u>CHEROKEE</u>		Status: <u>ABANDONED</u> WELLBORE/COMPLETION		Treatment Type: <u>ACID JOB</u>	
Treatment Date: <u>02/20/2014</u>		End Date: <u>02/21/2014</u>		Date of First Production this formation: _____	
Perforations Top: <u>7090</u>		Bottom: <u>7100</u>		No. Holes: <u>40</u> Hole size: <u>1/4</u>	

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

2-18-2014 drill out CIBP @ 7000'. Drill out CIBP @ 7115' drill cement to 7020'.
 2-20-2014 set CIBP @ 7115' with 2 sks cement. Perf Cherokee A formation 7090' - 7100'. Acid job 24 bbls 15% HCL, 42 bbls 2% KCL
 SWAB recover 66 bbls treatment then dry.
 2-27-2014 acid job 38 bbls 15% HCL, 72 bbls 2% KCL, SWAB recover 65 bbls treatment and 39 bbls water
 3-3-2014 set CIBP @ 7070' with 2 sks cement plug and abandon Cherokee A formation

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

Total fluid used in treatment (bbl): <u>176</u>		Max pressure during treatment (psi): <u>800</u>	
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): <u>62</u>		Number of staged intervals: _____	
Recycled water used in treatment (bbl): _____		Flowback volume recovered (bbl): <u>170</u>	
Fresh water used in treatment (bbl): <u>114</u>		Disposition method for flowback: <u>DISPOSAL</u>	
Total proppant used (lbs): _____		Rule 805 green completion techniques were utilized: <input type="checkbox"/>	

Reason why green completion not utilized: PIPELINE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: <u>02/27/2014</u>	Hours: <u>8</u>	Bbl oil: <u>0</u>	Mcf Gas: <u>0</u>	Bbl H2O: <u>13</u>
Calculated 24 hour rate:	Bbl oil: <u>0</u>	Mcf Gas: <u>0</u>	Bbl H2O: <u>39</u>	GOR: _____
Test Method: <u>SWAB</u>	Casing PSI: _____	Tubing PSI: _____	Choke Size: _____	
Gas Disposition: _____	Gas Type: _____	Btu Gas: <u>0</u>	API Gravity Oil: <u>0</u>	
Tubing Size: <u>2 + 7/8</u>	Tubing Setting Depth: <u>7046</u>	Tbg setting date: <u>02/20/2014</u>	Packer Depth: <u>7046</u>	

Reason for Non-Production: none commercial

Date formation Abandoned: 03/03/2014 Squeeze: ☐ Yes ☒ No If yes, number of sacks cmt _____

** Bridge Plug Depth: 7070 ** Sacks cement on top: 2 ** Wireline and Cement Job Summary must be attached.

FORMATION: PAWNEE B		Status: PRODUCING		Treatment Type: ACID JOB	
Treatment Date: 03/03/2014		End Date: 03/04/2014		Date of First Production this formation: 03/15/2014	
Perforations Top: 7014		Bottom: 7030		No. Holes: 64 Hole size: 1/4	
Provide a brief summary of the formation treatment:				Open Hole: <input type="checkbox"/>	
3-3-2014 perf Pawnee B formation 7014, 7030'. Acid Job 38 bbls 15% HCL, 72 bbls 2% KCL, SWAB recover 60 bbls treatment					
This formation is commingled with another formation:				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total fluid used in treatment (bbl): 110		Max pressure during treatment (psi): 400			
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): 38		Number of staged intervals:			
Recycled water used in treatment (bbl):		Flowback volume recovered (bbl): 60			
Fresh water used in treatment (bbl): 72		Disposition method for flowback: DISPOSAL			
Total proppant used (lbs):		Rule 805 green completion techniques were utilized: <input type="checkbox"/>			
Reason why green completion not utilized: PIPELINE					
Fracture stimulations must be reported on FracFocus.org					
<u>Test Information:</u>					
Date: 03/03/2014	Hours: 8	Bbl oil: 4	Mcf Gas: 7	Bbl H2O: 35	
Calculated 24 hour rate:	Bbl oil: 12	Mcf Gas: 21	Bbl H2O: 105	GOR:	
Test Method: SWAB	Casing PSI:	Tubing PSI:	Choke Size:		
Gas Disposition: SOLD	Gas Type: DRY	Btu Gas: 1400	API Gravity Oil: 38		
Tubing Size: 2 + 7/8	Tubing Setting Depth: 6964	Tbg setting date: 03/03/2014	Packer Depth: 6964		
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.			

FORMATION: TORCH Status: ABANDONED Treatment Type: _____
WELLBORE/COMPLETION
Treatment Date: _____ End Date: _____ Date of First Production this formation: 03/01/2012
Perforations Top: 6954 Bottom: 6966 No. Holes: 48 Hole size: 1/4

Provide a brief summary of the formation treatment:

Open Hole: ☐

2-17-2014 set packer @ 6857' squeeze off perfs 6954' - 6966' with 100 sks cement load backside test held 500# psi

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

Total fluid used in treatment (bbl): _____

Max pressure during treatment (psi): _____

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): _____

Number of staged intervals: _____

Recycled water used in treatment (bbl): _____

Flowback volume recovered (bbl): _____

Fresh water used in treatment (bbl): _____

Disposition method for flowback: _____

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: _____ 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: 2 + 7/8 Tubing Setting Depth: 6857 Tbg setting date: 02/17/2014 Packer Depth: 6857

Reason for Non-Production: none commercial

Date formation Abandoned: 02/17/2014 Squeeze: ☒ Yes ☐ No If yes, number of sacks cmt 100

** Bridge Plug Depth:

** Sacks cement on top:

** Wireline and Cement Job Summary must be attached.

Comment:

Aloha Mula # 9 recompletion performed by approved Form 2 document # 400538330 which expires 2-6-2016
2-17-2014 squeeze Torch formation with 100 sks cement
2-18-2014 drill out CIBP @ 7000' and 7115 drill cement to 7020'
2-20-2014 set CIBP @ 7115' perf Cherokee A formation 7090' - 7100' two (2) acid jobs
3-3-2014 set CIBP @ 7070' plug and abandon Cherokee A formation
3-3-2014 perf Pawnee B formation 7014' - 7030' acid job. Pawnee B formation producing 12 bbls oil, 21 MCF Gas and 105 bbls of water per day.
Aloha Mula # 9 well recompleted as producing oil and gas well from Pawnee B formation

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

Signed: _____ Print Name: Jack Fincham

Title: Agent Date: 10/24/2014 Email fincham4@msn.com
:

Attachment Check List

Att Doc Num**Name**

400716715	FORM 5A SUBMITTED
400718940	CEMENT JOB SUMMARY
400718945	WELLBORE DIAGRAM
400718947	WIRELINE JOB SUMMARY

Total Attach: 4 Files

General Comments

User Group**Comment****Comment Date**

Permit	Operator needs to revise production to end Torch in Feb 2014 and begin Pawnee B in Mar of 2014.	2/10/2015 7:00:06 AM
Permit	Added pawnee formation top.	10/29/2014 11:06:02 AM
Permit	Returned to draft per operator request.	10/28/2014 6:07:46 AM

Total: 3 comment(s)