

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:

401590041

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: 47120

2. Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

3. Address: P O BOX 173779

City: DENVER State: CO Zip: 80217-

4. Contact Name: Callie Fiddes

Phone: (720) 929-4361

Fax:

Email: Callie.Fiddes@Anadarko.com

5. API Number 05-123-44521-00

7. Well Name: BUTTERBALL

8. Location: QtrQtr: NWNW Section: 10 Township: 2N Range: 67W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 40N-33HZ

Completed Interval

FORMATION: NIOBRARA	Status: PRODUCING	Treatment Type: FRACTURE STIMULATION
Treatment Date: 10/05/2017	End Date: 02/27/2018	Date of First Production this formation: 03/07/2018
Perforations Top: 7824	Bottom: 15988	No. Holes: 1863 Hole size: 0.44
Provide a brief summary of the formation treatment:		Open Hole: <input type="checkbox"/>
PERF AND FRAC FROM 7824-15988.		
1,367 BBL 7 1/2% HCL ACID, 18,074 BBL PUMP DOWN, 292,712 BBL SLICKWATER, 312,153 TOTAL FLUID, 2,461,820# 40/70 OTTAWA/ST. PETERS, 2,461,820# TOTAL SAND.		
This formation is commingled with another formation:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Total fluid used in treatment (bbl): 312153	Max pressure during treatment (psi): 7633	
Total gas used in treatment (mcf): 0	Fluid density at initial fracture (lbs/gal): 8.30	
Type of gas used in treatment:	Min frac gradient (psi/ft): 0.93	
Total acid used in treatment (bbl): 1367	Number of staged intervals: 78	
Recycled water used in treatment (bbl): 0	Flowback volume recovered (bbl): 7676	
Fresh water used in treatment (bbl): 310786	Disposition method for flowback: DISPOSAL	
Total proppant used (lbs): 2461820	Rule 805 green completion techniques were utilized: <input checked="" type="checkbox"/>	
Reason why green completion not utilized:		
Fracture stimulations must be reported on FracFocus.org		
Test Information:		
Date: 03/26/2018	Hours: 24	Bbl oil: 55 Mcf Gas: 85 Bbl H2O: 89
Calculated 24 hour rate:	Bbl oil: 55	Mcf Gas: 85 Bbl H2O: 89 GOR: 1545
Test Method: Flowing	Casing PSI: 1500	Tubing PSI: 1600 Choke Size: 14/64
Gas Disposition: SOLD	Gas Type: WET	Btu Gas: 1308 API Gravity Oil: 54
Tubing Size: 2 + 3/8	Tubing Setting Depth: 7385	Tbg setting date: 03/25/2018 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.
Comment:		
This well had a delayed completion. The estimated TPZ footages on form 5 are correct and do not need revision.		
Anadarko certifies compliance with rule 317.s.		
I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.		
Signed:	Print Name: Callie Fiddes	
Title: Regulatory Analyst	Date:	Email: Callie.Fiddes@Anadarko.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>
		Stamp Upon Approval

Total: 0 comment(s)