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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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: Katie Kistner
Phone: (720) 9294317
Fax:
Email: katie.kistner@anadarko.com

5. API Number 05-123-37762-00
6. County: WELD
7. Well Name: HARRIS FEDERAL
Well Number: 36N-E18HZ
8. Location: QtrQtr: SWSE Section: 19 Township: 3N Range: 66W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 01/30/2014 End Date: 01/09/2014 Date of First Production this formation: 01/22/2014

Perforations Top: 7665 Bottom: 15815 No. Holes: 984 Hole size: 0.38

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

PERF AND FRAC FROM 7665-15815.
178040 BBL SLICKWATER, 178040 BBL TOTAL FLUID.
4603500# 40/70 SAND, 4603500# TOTAL SAND.

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

Total fluid used in treatment (bbl): 178040 Max pressure during treatment (psi): 7170

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): 0 Number of staged intervals: 41

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 25502

Fresh water used in treatment (bbl): 178040 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 4603500 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/24/2014 Hours: 24 Bbl oil: 48 Mcf Gas: 372 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 48 Mcf Gas: 372 Bbl H2O: 0 GOR: 7750

Test Method: FLOWING Casing PSI: 1750 Tubing PSI: Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1255 API Gravity Oil: 51

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: Katie Kistner

Title: Regulatory Analyst Date: Email: rscdjpostdrill@anadarko.com

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)