

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:

400370420

Date Received:

01/17/2013

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: JOEL MALEFYT
Phone: (720) 929-6828
Fax: (720) 929-7828

5. API Number 05-123-35457-00
6. County: WELD
7. Well Name: PALYO
Well Number: 13N-11HZ
8. Location: QtrQtr: NWNW Section: 11 Township: 2N Range: 65W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 12/10/2012 End Date: 12/11/2012 Date of First Production this formation: 01/05/2013

Perforations Top: 7363 Bottom: 11464 No. Holes: 0 Hole size: 0

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

FRAC'D THROUGH AN OPEN HOLE LINER FROM 7363-11464.
1611640# 40/70 SAND, 330220# 30/50 SAND, 24002# SUPER LC, 1965862# TOTAL PROPPANT.
9918 BBL LIGHTNING 24, 376 BBL LINEAR GEL, 68439 BBL SLICKKWATER, 78733 BBL TOTAL FLUID.

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

Total fluid used in treatment (bbl): 78733 Max pressure during treatment (psi): 7861

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): 0.98

Total acid used in treatment (bbl): 0 Number of staged intervals: 20

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 6289

Fresh water used in treatment (bbl): 0 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 1965862 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/14/2013 Hours: 24 Bbl oil: 294 Mcf Gas: 549 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 294 Mcf Gas: 549 Bbl H2O: 0 GOR: 1867

Test Method: FLOWING Casing PSI: 1500 Tubing PSI: 1444 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1278 API Gravity Oil: 46

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6867 Tbg setting date: 01/04/2013 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: JOEL MALEFYT

Title: REGULATORY ANALYST Date: 1/17/2013 Email: JOEL.MALEFYT@ANADARKO.COM

Attachment Check List

Att Doc Num	Name
400370420	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)