

FORM
5A

Rev
02/08

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



| | | | |
|----|----|----|----|
| DE | ET | OE | ES |
|----|----|----|----|

Document Number:

400199052

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 4. Contact Name: Cindy Vue
2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6832
3. Address: P O BOX 173779 Fax: (720) 929-7832
City: DENVER State: CO Zip: 80217-

5. API Number 05-123-33268-00 6. County: WELD
7. Well Name: NICHOLS Well Number: 9-6
8. Location: QtrQtr: NWSE Section: 6 Township: 2N Range: 65W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: J-NIOBRARA-CODELL Status: COMMINGLED

Treatment Date: 06/21/2011 Date of First Production this formation: 08/03/2011

Perforations Top: 7136 Bottom: 7894 No. Holes: 180 Hole size: 0.42

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

NB PERF 7136-7304 HOLES 68 SIZE 0.42
CD PERF 7388-7402 HOLES 56 SIZE 0.38
J S PERF 7846-7894 HOLES 56 SIZE 0.42

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

Test Information:

Date: 08/03/2011 Hours: 24 Bbls oil: 17 Mcf Gas: 61 Bbls H2O: 0

Calculated 24 hour rate: Bbls oil: 17 Mcf Gas: 61 Bbls H2O: 0 GOR: 3588

Test Method: FLOWING Casing PSI: 2181 Tubing PSI: Choke Size: 12/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1254 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:

FORMATION: J SAND Status: PRODUCING

Treatment Date: 06/21/2011 Date of First Production this formation: 08/03/2011

Perforations Top: 7846 Bottom: 7894 No. Holes: 56 Hole size: 0.42

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

J S PERF 7846-7894 HOLES 56 SIZE 0.42
Frac J-Sand down 4-1/2" Csg w/ 163,338 gal Slickwater w/ 159,140# 40/70, 4,000# SB Excel

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

Test Information:

Date: _____ Hours: _____ Bbls oil: _____ Mcf Gas: _____ Bbls H2O: _____

Calculated 24 hour rate: _____ Bbls oil: _____ Mcf Gas: _____ Bbls 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: _____

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 07/13/2011 Date of First Production this formation: 08/03/2011

Perforations Top: 7136 Bottom: 7402 No. Holes: 124 Hole size: 0.42

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

NB PERF 7136-7304 HOLES 68 SIZE 0.42 CD PERF 7388-7402 HOLES 56 SIZE 0.38
Frac Niobrara A & B & C down 4-1/2" Csg w/ 250 gal 15% HCl & 239,383 gal Slickwater w/ 201,820# 40/70, 4,000# SB Excel
Frac Codell down 4-1/2" Csg w/ 204,042 gal Slickwater w/ 151,200# 40/70, 4,000# SB Excel

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

Test Information:

Date: _____ Hours: _____ Bbls oil: _____ Mcf Gas: _____ Bbls H2O: _____

Calculated 24 hour rate: _____ Bbls oil: _____ Mcf Gas: _____ Bbls 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: _____

Comment: _____

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

Signed: _____ Print Name: Cindy Vue

Title: Regulatory Analyst II Date: 8/23/2011 Cindy.Vue@anadarko.com

Email
:

Attachment Check List

| Att Doc Num | Name |
|-------------|-------------------|
| 400199052 | FORM 5A SUBMITTED |

Total Attach: 1 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|--------------------------|-----------------------|----------------------------|
| | | |

Total: 0 comment(s)