

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



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COMPLETED INTERVAL REPORT

Document Number:

400218534

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.

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|---|-------------------------------------|
| 1. OGCC Operator Number: <u>47120</u> | 4. Contact Name: <u>CARA MAHLER</u> |
| 2. Name of Operator: <u>KERR-MCGEE OIL & GAS ONSHORE LP</u> | Phone: <u>(720) 929-6029</u> |
| 3. Address: <u>P O BOX 173779</u> | Fax: <u>(720) 929-7029</u> |
| City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u> | |

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|--|---------------------------|
| 5. API Number <u>05-123-19720-00</u> | 6. County: <u>WELD</u> |
| 7. Well Name: <u>HSR-RICHARDSON</u> | Well Number: <u>9-34A</u> |
| 8. Location: QtrQtr: <u>NESE</u> Section: <u>34</u> Township: <u>3N</u> Range: <u>67W</u> Meridian: <u>6</u> | |
| 9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u> | |

Completed Interval

FORMATION: J SAND Status: TEMPORARILY ABANDONED

Treatment Date: 09/21/2011 Date of First Production this formation: 09/29/1999

Perforations Top: 7805 Bottom: 7854 No. Holes: 88 Hole size: 0.38

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

SET SAND PLUG @ 7602-7812

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: _____

SET SAND PLUG @ 7602-7812

Date formation Abandoned: 09/21/2011 Squeeze: Yes No If yes, number of sacks cmt _____

Bridge Plug Depth: 7812 Sacks cement on top: _____

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 10/07/2011 Date of First Production this formation: 10/14/2011

Perforations Top: 7158 Bottom: 7854 No. Holes: 202 Hole size: 0.38

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

CDL PERF 7362-7380 HOLES 54 SIZE .38 NB PERF 7158-7234 HOLES 60 SIZE .38
Frac Codell down 4-1/2" Csg w/ 204,708 gal Slickwater w/ 150,040# 40/70, 4,680# SuperLC.
Frac Niobrara B & C down 4-1/2" Csg w/ 252 gal 15% HCl & 250,740 gal Slickwater w/ 201,100# 40/70, 4,140# SuperLC.

This formation is commingled with another formation: Yes No

Test Information:

Date: 10/19/2011 Hours: 24 Bbls oil: 0 Mcf Gas: 382 Bbls H2O: 0

Calculated 24 hour rate: _____ Bbls oil: 0 Mcf Gas: 382 Bbls H2O: 0 GOR: 0

Test Method: FLOWING Casing PSI: 1700 Tubing PSI: _____ Choke Size: 10/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1232 API Gravity Oil: 44

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: CARA MAHLER

Attachment Check List

| Att Doc Num | Name |
|-------------|-------------------|
| 400218534 | FORM 5A SUBMITTED |

Total Attach: 1 Files

General Comments

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

Total: 0 comment(s)