

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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Document Number:

400160561

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: 16660 4. Contact Name: Christy Keith
2. Name of Operator: CHESAPEAKE OPERATING INC Phone: (405) 935-7539
3. Address: P O BOX 18496 Fax: (405) 849-7539
City: OKLAHOMA CITY State: OK Zip: 73154-04

5. API Number 05-103-10999-00 6. County: RIO BLANCO
7. Well Name: WRD FEDERAL Well Number: 4-23
8. Location: QtrQtr: SESE Section: 23 Township: 2N Range: 97W Meridian: 6
9. Field Name: _____ Field Code: _____

Completed Interval

FORMATION: <u>ROLLINS</u>	Status: <u>PRODUCING</u>
Treatment Date: <u>08/22/2007</u>	Date of First Production this formation: <u>09/20/2007</u>
Perforations Top: <u>6794</u> Bottom: <u>7140</u>	No. Holes: <u>128</u> Hole size: _____
Provide a brief summary of the formation treatment:	Open Hole: <input type="checkbox"/>
<u>PUMP 500 GAL 15% HCL, SLICK FRESHWATER PAD @ 49.8 BPM, 1500# 20/40 SAND</u> <u>PUMP 1000 GAL 15% HCL, SLICK FRESHWATER PAD @ 60.0 BPM, 1700# 20/40 SAND</u>	
This formation is commingled with another formation: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, number of sacks cmt _____	
Bridge Plug Depth: _____ Sacks cement on top: _____	

FORMATION: WILLIAMS FORK - CAMEOStatus: PRODUCINGTreatment Date: 08/23/2007Date of First Production this formation: 09/20/2007Perforations Top: 5543 Bottom: 6354 No. Holes: 182 Hole size: _____

Provide a brief summary of the formation treatment:

Open Hole: ☐

PUMP 1000 GAL 15% HCL, SLICK FRESHWATER PAD @ 71.6 BPM, 2240# 20/40 SAND
PUMP 1000 GAL 15% HCL, SLICK FRESHWATER PAD @ 80.4 BPM, 2400# 20/40 SAND
PUMP 1000 GAL 15% HCL, SLICK FRESHWATER PAD @ 70.0 BPM, 2194# 20/40 SAND

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: WILLIAMS FORK-ILESStatus: COMMINGLEDTreatment Date: 08/22/2007Date of First Production this formation: 09/20/2007Perforations Top: 5543 Bottom: 7140 No. Holes: 310 Hole size: _____

Provide a brief summary of the formation treatment:

Open Hole: ☐This formation is commingled with another formation: ☐ Yes ☒ No**Test Information:**Date: 11/22/2007 Hours: 24 Bbls oil: 0 Mcf Gas: 1506 Bbls H2O: 185Calculated 24 hour rate: _____ Bbls oil: 0 Mcf Gas: 1506 Bbls H2O: 185 GOR: 0Test Method: FLOWING Casing PSI: 1540 Tubing PSI: 1400 Choke Size: _____Gas Disposition: SOLD Gas Type: DRY BTU Gas: 1060 API Gravity Oil: 0Tubing Size: 2 + 3/8 Tubing Setting Depth: 5687 Tbg setting date: 09/13/2007 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: Christy KeithTitle: Regulatory Admin Asst Date: _____ Email: christy.keith@chk.com

Based on the information provided herein, this Completed Interval Report (Form 5A) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

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

Total: 0 comment(s)