

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:

400225026

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: <u>100185</u>	4. Contact Name: <u>Marina Ayala</u>
2. Name of Operator: <u>ENCANA OIL &amp; GAS (USA) INC</u>	Phone: <u>(720) 876-5905</u>
3. Address: <u>370 17TH ST STE 1700</u>	Fax: <u>(720) 876-6905</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202-</u>	

5. API Number <u>05-045-20211-00</u>	6. County: <u>GARFIELD</u>
7. Well Name: <u>KEINATH FEDERAL</u>	Well Number: <u>9-12H (C10OU)</u>
8. Location: QtrQtr: <u>NENW</u> Section: <u>10</u> Township: <u>8S</u> Range: <u>96W</u> Meridian: <u>6</u>	
9. Field Name: <u>GRAND VALLEY</u> Field Code: <u>31290</u>	

### Completed Interval

FORMATION: MANCOSStatus: PRODUCINGTreatment Date: 09/05/2011Date of First Production this formation: 09/21/2011Perforations Top: 6330 Bottom: 8421 No. Holes: 300 Hole size: 0.34

Provide a brief summary of the formation treatment:

Open Hole: ☐Stages 18-22 treated with a total of: 61,562 bbls of Slickwater, 349,620 lbs 100 Sand, 742,160 lbs 40-70 White.This formation is commingled with another formation: ☐ Yes ☒ No**Test Information:**Date: 10/19/2011 Hours: 24 Bbls oil: 0 Mcf Gas: 6259 Bbls H2O: 538Calculated 24 hour rate: Bbls oil: 0 Mcf Gas: 6259 Bbls H2O: 538 GOR: 0Test Method: Flowing Casing PSI: 2560 Tubing PSI: 1940 Choke Size: 28/64Gas Disposition: SOLD Gas Type: DRY BTU Gas: 1170 API Gravity Oil: 0Tubing Size: 2 + 3/8 Tubing Setting Depth: 6238 Tbg setting date: 10/18/2011 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: NIOBRARAStatus: PRODUCINGTreatment Date: 09/05/2011Date of First Production this formation: 09/21/2011Perforations Top: 8880 Bottom: 14024 No. Holes: 1464 Hole size: 0.34

Provide a brief summary of the formation treatment:

Open Hole: ☐Stges 1-17 treated with a total of: 133,935 bbls of Slickwater, 782,690 lbs 100 Sand, 1,175,540 lbs 40-70 White.This formation is commingled with another formation: ☐ Yes ☒ No**Test Information:**Date: 10/19/2011 Hours: 24 Bbls oil: 0 Mcf Gas: 6259 Bbls H2O: 538Calculated 24 hour rate: Bbls oil: 0 Mcf Gas: 6259 Bbls H2O: 538 GOR: 0Test Method: Flowing Casing PSI: 2560 Tubing PSI: 1940 Choke Size: 28/64Gas Disposition: SOLD Gas Type: DRY BTU Gas: 1170 API Gravity Oil: 0Tubing Size: 2 + 3/8 Tubing Setting Depth: 6238 Tbg setting date: 10/18/2011 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: Marina AyalaTitle: Permitting Technician Date: 11/17/2011 marina.ayala@encana.com

Email  
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### **Attachment Check List**

Att Doc Num	Name
400225026	FORM 5A SUBMITTED
400225042	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	off hold--passed form 5	12/21/2011 10:44:52 AM
Permit	form 5 on hold pending receipt of paper logs.	11/21/2011 8:19:41 AM

Total: 2 comment(s)