

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: _____ Date of First Production this formation: 11/01/2011

Perforations Top: 6718 Bottom: 7032 No. Holes: 52 Hole size: _____

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

This formation is commingled with another formation: Yes No

Test Information:

Date: 11/30/2011 Hours: 24 Bbls oil: 39 Mcf Gas: 137 Bbls H2O: 4

Calculated 24 hour rate: _____ Bbls oil: 39 Mcf Gas: 137 Bbls H2O: 4 GOR: 3512

Test Method: Flowing Casing PSI: 947 Tubing PSI: 541 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1345 API Gravity Oil: 49

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7009 Tbg setting date: 11/17/2011 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: NIOBRARA Status: COMMINGLED

Treatment Date: 10/27/2011 Date of First Production this formation: _____

Perforations Top: 6718 Bottom: 6860 No. Holes: 28 Hole size: 27/64

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

Perf'd Niobrara "A" 6718-6720" (4 holes), Niobrara "B" 6852-6860' (24 holes)
Frac'd Niobrara with 119 bbl FE-1A pad, 1548 bbls of Slickwater pad, 144 bbls of pHaser 20# pad, 2123bbls of pHaser 20# fluid system and 238260# of 20/42 Preferred Rock, 12000 # 20/40 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: Jeff Glossa

Title: Sr Engineering Tech Date: _____ Email: jglossa@petd.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)