

FORMATION: J SAND Status: PRODUCING

Treatment Date: 09/01/2011 Date of First Production this formation: 10/10/2011

Perforations Top: 7850 Bottom: 7892 No. Holes: 54 Hole size: 0.44

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

J S PERF 7850-7892 HOLES 54 SIZE 0.44
Frac J-Sand down 4-1/2" Csg w/ 148,638 gal Slickwater w/ 115,000# 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: 10/03/2011 Date of First Production this formation: 10/10/2011

Perforations Top: 7168 Bottom: 7410 No. Holes: 122 Hole size: 0.44

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

NB PERF 7168-7308 HOLES 66 SIZE 0.44 CD PERF 7396-7410 HOLES 56 SIZE 0.44
Frac Niobrara B & C down 4-1/2" Csg w/ 252 gal 15% HCl & 241,416 gal Slickwater w/ 200,360# 40/70, 4,000# SB Excel
Frac Codell down 4-1/2" Csg w/ 209,202 gal Slickwater w/ 150,400# 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: _____ Email Cindy.Vue@anadarko.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)