

FORMATION: CORCORAN Status: TEMPORARILY ABANDONED

Treatment Date: 09/06/2011 Date of First Production this formation: 05/18/2008

Perforations Top: 8582 Bottom: 8732 No. Holes: 42 Hole size: 0.42

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

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: _____

CRCRN is T&A'd by CIBP

Date formation Abandoned: 09/06/2011 Squeeze: Yes No If yes, number of sacks cmt _____

Bridge Plug Depth: 8395 Sacks cement on top: 4

FORMATION: WILLIAMS FORK - CAMEO Status: PRODUCING

Treatment Date: 05/08/2008 Date of First Production this formation: 05/18/2008

Perforations Top: 6706 Bottom: 7748 No. Holes: 138 Hole size: 0.42

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

(Original Frac) - Frac'd with 26,647 bbls of 2% KCL & 576,900 lbs 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-ILES Status: COMMINGLED

Treatment Date: 09/06/2011 Date of First Production this formation: 05/18/2008

Perforations Top: 6706 Bottom: 8348 No. Holes: 150 Hole size: 0.42

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

See individual formations for summary of formation treatment. Original Perfs - 12 (COZZ Open) + 138 (WFCM Open) = 150

This formation is commingled with another formation: Yes No

Test Information:

Date: 09/24/2011 Hours: 24 Bbls oil: 0 Mcf Gas: 297 Bbls H2O: 31

Calculated 24 hour rate: Bbls oil: 0 Mcf Gas: 297 Bbls H2O: 31 GOR: 0

Test Method: Flowing Casing PSI: 989 Tubing PSI: 758 Choke Size: 18/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1019 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7481 Tbg setting date: 09/06/2011 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: Hannah Knopping

Title: Permit Representative Date: 12/28/2011 Email: hknopping@anteroresources.com

Attachment Check List

Att Doc Num	Name
400223680	FORM 5A SUBMITTED
400223814	WIRELINE JOB SUMMARY

Total Attach: 2 Files

General Comments

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

Total: 0 comment(s)