

FORMATION: CORCORAN Status: TEMPORARILY ABANDONED

Treatment Date: 07/18/2011 Date of First Production this formation: 09/02/2007

Perforations Top: 8565 Bottom: 8669 No. Holes: 148 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: 07/06/2011 Squeeze: Yes No If yes, number of sacks cmt _____

Bridge Plug Depth: 8255 Sacks cement on top: 4

FORMATION: WILLIAMS FORK - CAMEO Status: PRODUCING

Treatment Date: 07/18/2011 Date of First Production this formation: 09/02/2007

Perforations Top: 6058 Bottom: 7755 No. Holes: 358 Hole size: 0.42

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

Frac'd with 30,904 2% KCL Slickwater and 663,977 lbs 20/40 sand
WFCM Total perms - 292 (Original) + 66 (Recomplete) = 358

This formation is commingled with another formation: Yes No

Test Information:

Date: 08/19/2011 Hours: 24 Bbls oil: 0 Mcf Gas: 568 Bbls H2O: 0

Calculated 24 hour rate: _____ Bbls oil: 0 Mcf Gas: 568 Bbls H2O: 0 GOR: 0

Test Method: Flowing Casing PSI: 753 Tubing PSI: 576 Choke Size: 30/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1033 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6949 Tbg setting date: 08/19/2011 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: 11/4/2011 Email: hknopping@anteroresources.com

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400198165	FORM 5A SUBMITTED
400221079	CEMENT JOB SUMMARY

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Changed Corcoran bridge plug depth to 8,255' with 4 sacks of cement and removed the 4 sacks of cement from the Williams Fork-Cameo section per Hannah Knopping	11/4/2011 4:17:18 PM

Total: 1 comment(s)