

Completed Interval

FORMATION: WILLIAMS FORK - CAMEO Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 06/07/2012 End Date: 06/12/2012 Date of First Production this formation: 06/15/2012
Perforations Top: 4502 Bottom: 7098 No. Holes: 197 Hole size: _____

Provide a brief summary of the formation treatment:

Open Hole:

4000 Gals 7 1/2% HCL; 1348300#30/50, 5600 100-MESH Sand; 36929 Bbls Slickwater; (Summary)

Please note: the "as-drilled" GPS information provided is actual data of the existing well conductor location prior to the big rig spud date.
*All flowback water entries are total estimates based on comingled volumes.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 37024

Max pressure during treatment (psi): _____

Total gas used in treatment (mcf): _____

Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment: _____

Min frac gradient (psi/ft): 0.49

Total acid used in treatment (bbl): 95

Number of staged intervals: 8

Recycled water used in treatment (bbl): 36929

Flowback volume recovered (bbl): 23010

Fresh water used in treatment (bbl): _____

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 1353900

Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/06/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 562 Bbl H2O: 0
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 562 Bbl H2O: 0 GOR: 0
Test Method: flowing Casing PSI: 988 Tubing PSI: 288 Choke Size: 24/64
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1165 API Gravity Oil: 0
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6888 Tbg setting date: 06/15/2012 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: _____ ** Wireline and Cement Job Summary must be attached.

Comment:

Please note: the "as-drilled" GPS information provided is actual data of the existing well conductor location prior to the big rig spud date.

*All flowback water entries are total estimates based on comingled volumes

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Angela Neifert-Kraiser

Title: Regulatory Specialist Date: 10/1/2012 Email: angela.neifert-kraiser@wpenergy.com

Attachment Check List

Att Doc Num	Name
400332637	FORM 5A SUBMITTED
400332638	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

User Group	Comment	Comment Date

Total: 0 comment(s)