

FORM
5Rev
10/14**State of Colorado**
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

401992602

Date Received:

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and/or cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 10583

Contact Name: ANDY PETERSON

Name of Operator: PETRO OPERATING COMPANY LLC

Phone: (970) 203-4263

Address: 9033 E EASTER PLACE SUITE 112

Fax:

City: CENTENNIAL State: CO Zip: 80112-

Email: paul.gottlob@iptenergyservices.com

API Number 05-001-10222-00

County: ADAMS

Well Name: BEF WEST

Well Number: 16

Location: QtrQtr: SENE Section: 2 Township: 1S Range: 66W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 2130 feet Direction: FNL Distance: 321 feet Direction: FEL

As Drilled Latitude: 39.994690 As Drilled Longitude: -104.734700

GPS Data:

Date of Measurement: 03/27/2019 PDOP Reading: 1.7 GPS Instrument Operator's Name: Scott Sherard
FNL/FSL FEL/FWL** If directional footage at Top of Prod. Zone Dist: 1592 feet Direction: FNL Dist: 477 feet Direction: FEL
Sec: 2 Twp: 1S Rng: 66W** If directional footage at Bottom Hole Dist: 1602 feet Direction: FNL Dist: 919 feet Direction: FEL
Sec: 2 Twp: 1S Rng: 66W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/25/2018 Date TD: 01/19/2019 Date Casing Set or D&A: 01/22/2019

Rig Release Date: 03/12/2019 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 12197 TVD** 7364 Plug Back Total Depth MD 12141 TVD** 7364

Elevations GR 5048 KB 5075

Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

MWD/LWD, Mud, CBL, GR in 05-001-10215

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	26	16	42	0	80	400	0	80	VISU
SURF	13+1/2	9+5/8	36	0	1,557	420	0	1,557	VISU
1ST	8+3/4	5+1/2	17	0	12,187	1,670	205	12,187	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

Details of work:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PARKMAN	4,017		NO	NO	
SUSSEX	4,830		NO	NO	
SHANNON	5,562		NO	NO	
SHARON SPRINGS	7,035		NO	NO	
NIOBRARA	7,350		NO	NO	

Operator Comments:

The stated footages for the TPZ at MD 7,858' and the BHL at MD 12,077' are top and bottom perforations as completed.
Per Form 2 BMP: No open-hole logs were run, GR in 05-001-10215 BEF WEST 14.

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

Signed: _____

Print Name: PAUL GOTTLÖB

Title: Regulatory & Engin. Tech. Date: _____ Email: paul.gottlob@iptenergyservices.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
401993528	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
401993498	Directional Survey **	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
401993483	LAS-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401993484	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401993485	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401993495	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401994019	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401994020	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401994021	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401994022	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402012594	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402012595	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	rt'd to DRAFT third time - reporting logs runs	09/26/2019
Engineer	Draft for logs - These are going back again – there is a second page to the guidance document.	08/19/2019
Engineer	all of the BEF West Form 5s back to DRAFT – I did not look beyond the reporting of logs run piece	08/01/2019

Total: 3 comment(s)

