

**FORM
5**Rev
09/14**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:

400478589

Date Received:

09/13/2013

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 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: 19160

Contact Name: Ali Savage

Name of Operator: CONOCO PHILLIPS COMPANY

Phone: (303) 820-4480

Address: P O BOX 2197

Fax: (303) 820-4124

City: HOUSTON State: TX Zip: 77252-

API Number 05-001-09759-00

County: ADAMS

Well Name: State of Colorado 36

Well Number: 1

Location: QtrQtr: NWSE Section: 36 Township: 3s Range: 64w Meridian: 6

Footage at surface: Distance: 2396 feet Direction: FSL Distance: 2600 feet Direction: FEL

As Drilled Latitude: 39.744706 As Drilled Longitude: -104.497933

GPS Data:

Date of Measurement: 05/09/2013 PDOP Reading: 2.9 GPS Instrument Operator's Name: Dallas Nielsen

** If directional footage at Top of Prod. Zone Dist.: feet Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

** If directional footage at Bottom Hole Dist.: feet Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

Field Name: DJ HORIZONTAL NIOBRARA

Field Number: 16950

Federal, Indian or State Lease Number: 9829.9

Spud Date: (when the 1st bit hit the dirt) 12/13/2012 Date TD: 12/25/2012 Date Casing Set or D&A: 12/28/2012

Rig Release Date: Per Rule 308A.b.

Well Classification:

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

Total Depth MD 7700 TVD** Plug Back Total Depth MD 7680 TVD**

Elevations GR 5555 KB 5579 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

RT Scanner/Sonic Scanner/Density/Neutron/GR/HNGS (uploaded separately by ConocoPhillips)

Mudlog

MWD/GR

Cased Hole Cement Bond Log (uploaded separately by ConocoPhillips)

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	24	16	CMP	0	100	440	0	100	VISU
SURF	12+1/4	9+5/8	36	0	1,803	689	0	1,803	VISU
1ST	8+3/4	7	32	0	7,680	550	2,500	7,680	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	
SHARON SPRINGS	7,134	7,174	NO	YES-Analysis Attached	Core #1 7,080' to 7,260'
NIOBRARA	7,174	7,491	NO	YES-Analysis Attached	Core #1 7,080' to 7,260', Core #2 7,260' to 7,440', Core #3 7,440' to 7,620'
FORT HAYS	7,491	7,520	NO	YES-Analysis Attached	Core #3 7,440' to 7,620'
CARLILE	7,520	7,583	NO	YES-Analysis Attached	Core #3 7,440' to 7,620'
GREENHORN	7,583	7,700	NO	YES-Analysis Attached	Core #3 - 7,440' to 7,620'

Operator Comments

LAS Logs have been uploaded directly by ConocoPhillips.
Certain attachments have been attached by ConocoPhillips. For direct contact with ConocoPhillips, please contact Reba Tidwell, RBU Regulatory Technician, 281-647-1856, email: rebecca.draehn@cop.com.

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

Signed: _____ Print Name: Ali Savage

Title: Permit Agent Date: 9/13/2013 Email: ali.savage@conocophillips.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400481217	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400481219	Core Analysis	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400481215	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
400478589	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400484322	PDS-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400488258	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400488260	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400488267	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400488268	PDF-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400488269	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400488273	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400488274	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	dates and descriptions for production casing appear to describe job despite label issues	11/15/2015 8:10:29 PM
Engineering Tech	API # & depths on cmt summary doc: 400481218 doesn't match on cmt summaries. attached CBL doesn't open. Operator response deadline 6/9/2015. a different API number is still on the production string cmt summary & CBL still isn't opening. Ali is resending 6/30/15	5/22/2015 4:59:00 PM
Permit	Sent related information to production team for correction. Changed well status from "oil well" to "observation" per the operators request.	4/24/2015 9:48:14 AM
Permit	This is a monitor well. No associated 5A.	1/16/2015 9:38:40 AM
Permit	Cement Bond Log on file. Submitted seperately.	1/16/2015 9:37:19 AM
Permit	Operator confirmed agent was a designated agent at the time form was submitted, however has since been removed. Changed contact emial to current contact per operator.	1/15/2015 2:40:55 PM
Permit	Unauthorized agent. Pending confirmation from Operator.	1/9/2015 2:34:05 PM

Total: 7 comment(s)