

FORM  
5Rev  
02/08

## State of Colorado

## Oil and Gas Conservation Commission

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



DE ET OE ES

Document Number:

400532873

Date Received:

## DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

1. OGCC Operator Number: 19160

4. Contact Name: Ali Savage

2. Name of Operator: CONOCO PHILLIPS COMPANY

Phone: (281) 2065359

3. Address: P O BOX 2197

Fax: (281) 2065721

City: HOUSTON State: TX Zip: 77252-

5. API Number 05-005-07210-00

6. County: ARAPAHOE

7. Well Name: Tebo 4

Well Number: 1H

8. Location: QtrQtr: SWSW Section: 4 Township: 5S Range: 64W Meridian: 6

Footage at surface: Distance: 900 feet Direction: FSL Distance: 250 feet Direction: FWL

As Drilled Latitude: 39.640261 As Drilled Longitude: -104.565447

## GPS Data:

Data of Measurement: 02/07/2014 PDOP Reading: 1.4 GPS Instrument Operator's Name: Dallas Nelson

\*\* 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:

9. Field Name: WILDCAT

10. Field Number: 99999

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 12/27/2013 13. Date TD: 01/09/2014 14. Date Casing Set or D&amp;A: 01/16/2014

## 15. Well Classification:

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

16. Total Depth MD 9800 TVD\*\* 17 Plug Back Total Depth MD 6937 TVD\*\*

18. Elevations GR 5888 KB 5912

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

## 19. List Electric Logs Run:

LWD, Mud, Open Hole Combo

## 20. Casing, Liner and Cement:

## CASING

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	CMP	0	100	50	0	100	VISU
SURF	13+1/2	9+5/8	36	0	2,188	680	0	2,188	VISU
OPEN HOLE	8+3/4			2188	9,800				

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: \_\_\_\_\_

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
	OPEN HOLE	7,130	825	6,950	9,800

Details of work:

Drilled and set 9 5/8" surface casing to 2,188'. Drilled 8 3/4" pilot bore to TD 9,800', then logged. Plugged back from 9800' to 7,742' with 3 balanced plugs, total 615 sacks Class B cmt, 15.8 ppg, yeild 1.52 cu ft/sk. Set whipstock and 2 7/8" tailpipe, top of whipstock at 7,130' and bottom of tailpipe at 7,742'. Total tool length is 612'. Cemented balanced plug with 210 sacks CClass G cmt, 15.8 ppg, yield 1.52 cu ft/sk. Top of cement tagged at 6,950'.

21. Formation log intervals and test zones:

### FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
SUSSEX	4,983		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,267		<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	7,605	7,630	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,630	7,946	<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,946	7,976	<input type="checkbox"/>	<input type="checkbox"/>	
CARLILE	7,976	8,042	<input type="checkbox"/>	<input type="checkbox"/>	
GREENHORN	8,042	8,252	<input type="checkbox"/>	<input type="checkbox"/>	
GRANEROS	8,252	8,346	<input type="checkbox"/>	<input type="checkbox"/>	
D SAND	8,346	8,381	<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	8,381	8,510	<input type="checkbox"/>	<input type="checkbox"/>	
LAKOTA	8,510	9,336	<input type="checkbox"/>	<input type="checkbox"/>	
LYKINS	9,336	9,512	<input type="checkbox"/>	<input type="checkbox"/>	
LYONS	9,512	9,650	<input type="checkbox"/>	<input type="checkbox"/>	
FOUNTAIN	9,650		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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: Regulatory Specialist

Date: \_\_\_\_\_

Email: ali.savage@cop.com

### Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
400532879	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" 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"/>
	Other	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
<u>Other Attachments</u>		
400556640	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400556642	LAS-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400556643	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400562520	PDF-COMBINATION OPEN HOLE	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400562521	LAS-COMBINATION OPEN HOLE	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

### General Comments

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

Total: 0 comment(s)