

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:

400562227

Date Received:

03/04/2014

## 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: 2800

4. Contact Name: KENNY TRUEAX

2. Name of Operator: ANADARKO E&amp;P ONSHORE LLC

Phone: (720) 929-6383

3. Address: PO BOX 173779

Fax: (720) 929-6383

City: DENVER State: CO Zip: 80217-

5. API Number 05-061-06890-01

6. County: KIOWA

7. Well Name: LINCOLN

Well Number: 1748-11-11-HX

8. Location: QtrQtr: SWSW Section: 11 Township: 17S Range: 48W Meridian: 6

Footage at surface: Distance: 600 feet Direction: FSL Distance: 700 feet Direction: FWL

As Drilled Latitude: 38.586837 As Drilled Longitude: -102.765360

## GPS Data:

Date of Measurement: 02/27/2014 PDOP Reading: 2.0 GPS Instrument Operator's Name: Travis Holland

\*\* If directional footage at Top of Prod. Zone Dist.: 1354 feet. Direction: FSL Dist.: 843 feet. Direction: FWL

Sec: 11 Twp: 17S Rng: 48W

\*\* If directional footage at Bottom Hole Dist.: 1185 feet. Direction: FNL Dist.: 691 feet. Direction: FWL

Sec: 11 Twp: 17S Rng: 48W

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) 11/29/2013 13. Date TD: 12/29/2013 14. Date Casing Set or D&amp;A: 01/01/2014

## 15. Well Classification:

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

16. Total Depth MD 8348 TVD\*\* 5118 17 Plug Back Total Depth MD 8346 TVD\*\* 5118

18. Elevations GR 4233 KB 4252

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:

ML, GR, T-COMBO, AI, CDN, Caliper, CBL

## 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	24	16	42	0	60	5	0	60	VISU
SURF	12+1/4	9+5/8	36	0	794	150	0	794	CALC
1ST	8+3/4	7	26	0	5,572	355	1,604	5,572	CBL
1ST LINER	6+1/8	4+1/2	11.6	5495	8,348	0	0	0	CALC

### STAGE/TOP OUT/REMEDIAL CEMENT

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

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
DV TOOL	S.C. 1.1	1,604	95	560	1,604

Details of work:

DV TOOL AT 1629' MD  
CEMENT 1st STAGE WITH LEAD: 330 SKS OF 10# LITE CLASS G CMT; TAIL: 25 SKS OF 15.8# PREMIUM CLASS G CMT  
CEMENT 2nd STAGE WITH LEAD: 70 SKS OF 10# CLASS G (POZ-MIX); TAIL: 25 SKS OF 15.8# CLASS G CMT  
450 SKS TOTAL CEMENT

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	
DAKOTA	1,083		<input type="checkbox"/>	<input type="checkbox"/>	
CHEYENNE	1,337		<input type="checkbox"/>	<input type="checkbox"/>	
BLAINE	2,211		<input type="checkbox"/>	<input type="checkbox"/>	
STONE CORRAL	2,479		<input type="checkbox"/>	<input type="checkbox"/>	
MARMATON	4,245		<input type="checkbox"/>	<input type="checkbox"/>	
CHEROKEE	4,401		<input type="checkbox"/>	<input type="checkbox"/>	
MORROW	4,802		<input type="checkbox"/>	<input type="checkbox"/>	
KEYES	5,207		<input type="checkbox"/>	<input type="checkbox"/>	
MISSISSIPPIAN	5,251		<input type="checkbox"/>	<input type="checkbox"/>	
SPERGEN	5,441		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Box 20: Casing depths reported are measured from RKB @ 4252' above GL; casing depths noted in final directional plan do not include 19' to RKB

\*\*\*CONFIDENTIAL WELL\*\*\* status granted 12/12/13 Doc. ID: 400507641

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

Signed: \_\_\_\_\_ Print Name: KENNETH TRUEAX

Title: SR. REGULATORY ANALYST Date: 3/4/2014 Email: RSCDJPOSTDRILL@ANADARKO.COM

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400563751	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400562600	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>					
400562227	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400562603	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566337	CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566341	TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566343	TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566344	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566346	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566347	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566348	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566349	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566350	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566351	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566352	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566354	INDUCTION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566362	CALIPER	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566363	IND-DENS-NEU	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566364	GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566365	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	Correspondence (#1897819) for details for verbal approval for request to sidetrack 12/12/2013 missing from wellfile. #2518948 is incomplete email w/o any details. Reprinted email sidetrack verbal approval details doc #1897862. To scanning.	7/31/2014 2:26:15 PM
Engineer	7" casing depth 5572 per Ind & TC logs. DV at 1604 per CBL. 7" sx 355 and DV sx 95 per stage cement details. TOC 560 per CBL.	7/31/2014 1:32:26 PM
Permit	GPS date revised by operator.	3/10/2014 10:16:36 AM
Permit	Date the GPS was taken is in the future. Possible typo.	3/10/2014 9:00:18 AM

Total: 4 comment(s)