

FORM  
5  
Rev  
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  
2. Name of Operator: ANADARKO E&P ONSHORE LLC  
3. Address: PO BOX 173779  
City: DENVER State: CO Zip: 80217-  
4. Contact Name: KENNY TRUEAX  
Phone: (720) 929-6383  
Fax: (720) 929-6383

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&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 ?	
<b>Attachment Checklist</b>			
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"/>
<b>Other Attachments</b>			
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

User Group	Comment	Comment Date
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)