

FORM  
5Rev  
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:

401091679

Date Received:

08/12/2016

## 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: 47120

Contact Name: Jennifer Thomas

Name of Operator: KERR MCGEE OIL &amp; GAS ONSHORE LP

Phone: (720) 929-6808

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

API Number 05-123-42237-00

County: WELD

Well Name: COOK

Well Number: 26G-16HZ

Location: QtrQtr: SESE Section: 16 Township: 2N Range: 65W Meridian: 6

Footage at surface: Distance: 604 feet Direction: FSL Distance: 673 feet Direction: FEL

As Drilled Latitude: 40.133076 As Drilled Longitude: -104.661995

## GPS Data:

Date of Measurement: 10/27/2015 PDOP Reading: 2.0 GPS Instrument Operator's Name: Sergio Del Carmen

\*\* If directional footage at Top of Prod. Zone Dist.: 301 feet Direction: FSL Dist.: 49 feet Direction: FEL

Sec: 16 Twp: 2N Rng: 65W

\*\* If directional footage at Bottom Hole Dist.: 185 feet Direction: FNL Dist.: 30 feet Direction: FEL

Sec: 16 Twp: 2N Rng: 65W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 10/22/2015 Date TD: 02/01/2016 Date Casing Set or D&amp;A: 02/03/2016

Rig Release Date: 02/04/2016 Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 12450 TVD\*\* 6966 Plug Back Total Depth MD 12345 TVD\*\* 6965

Elevations GR 4879 KB 4904 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

## List Electric Logs Run:

CBL, MWD, (CNL in 123-42240, IND in 123-21273, 123-09945, 123-32745)

## 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	42.1	0	65	64	0	65	VISU
SURF	13+1/2	9+5/8	36	0	1,945	775	0	1,945	VISU
1ST	8+1/2	5+1/2	17	0	12,438	1,770	0	12,438	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	
SUSSEX	4,605				
SHARON SPRINGS	7,128				
NIOBRARA	7,247				

#### Operator Comments

Per Rule 317.p and the Open Hole Logging Exception#400881735, the CNL was run on the Cook 1C-16HZ well (API 123-42240).

CBL attached per Rule 502.b Variance for Rule 308A log submittal requirements. All other attachments and logs were included with the Preliminary Form 5, DOC # 401012609.

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

Signed: \_\_\_\_\_ Print Name: Jennifer Thomas

Title: Regulatory Specialist Date: 8/12/2016 Email: jennifer.thomas@anadarko.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
401012682	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401012685	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
401019632	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"/>
401012686	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
2238556	MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401012666	MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401019628	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401091679	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401091717	CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401474660	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	<ul style="list-style-type: none"> <li>Corrected the comments in the Drilling/Submit tab</li> <li>Corrected the "Cement Top" for the first string from 210' to 0' per the Cement Job Summary and Cement Bond Log</li> </ul>	12/15/2017
Permit	Changed Logs Run to CBL, MWD, (CNL in 123-42240, IND in 123-21273, 123-09945, 123-32745) Changed 'Rule 371.p' to Rule 317.p in Submit tab Delayed completion - Rule 308A Variance Doc #400958802 applies to CBL and CNL Transferred all preliminary Form 5 well logs and attachments to final Form 5 Deleted preliminary Form 5 Doc #401012609	12/04/2017

Total: 2 comment(s)