

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:

401095676

Date Received:

09/01/2016

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: ILA BEALE
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6408
Address: P O BOX 173779 Fax:
City: DENVER State: CO Zip: 80217-

API Number 05-123-42143-00 County: WELD
Well Name: COOK Well Number: 28N-16HZ
Location: QtrQtr: SWSE Section: 16 Township: 2N Range: 65W Meridian: 6
Footage at surface: Distance: 545 feet Direction: FSL Distance: 1953 feet Direction: FEL
As Drilled Latitude: 40.132945 As Drilled Longitude: -104.666571

GPS Data:
Date of Measurement: 10/13/2015 PDOP Reading: 2.0 GPS Instrument Operator's Name: Sergio Del Carmen

** If directional footage at Top of Prod. Zone Dist.: 113 feet Direction: FSL Dist.: 2492 feet. Direction: FEL
Sec: 16 Twp: 2N Rng: 65W

** If directional footage at Bottom Hole Dist.: 151 feet Direction: FNL Dist.: 2425 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) 10/07/2015 Date TD: 11/05/2015 Date Casing Set or D&A: 11/07/2015
Rig Release Date: 12/16/2015 Per Rule 308A.b.

Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 12610 TVD** 7084 Plug Back Total Depth MD 12515 TVD** 7082
Elevations GR 4887 KB 4912 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
CBL, MWD, (CNL in 123-42141, IND in 123-09945, 123-25916)

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	36	0	65	VISU
SURF	13+1/2	9+5/8	36	0	1,896	755	0	1,896	VISU
1ST	8+1/2	5+1/2	17	0	12,602	1,790	0	12,602	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	4,620				
SHARON SPRINGS	7,085				
NIOBRARA	7,173				

Operator Comments

Per Rule 317.p & the Open Hole Logging Exception(doc#400861076), the CNL was run on the Cook 15C-28HZ well (API 123-42141).

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 # 400978655.

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

Signed: _____ Print Name: ILA BEALE

Title: STAFF REG. SPECIALIST Date: 9/1/2016 Email: ila.beale@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400978698	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400978699	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400978696	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"/>
400987078	Other	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<u>Other Attachments</u>			
400978669	MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400978670	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400978695	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401095676	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401099842	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401469647	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"> • Corrected the "Cement Top" for the first string of casing from 94' to 0' per the Cement Job Summary • Corrected the PBTB per the Cement Job Summary 	12/04/2017
Permit	Changed Logs Run to CBL, MWD, (CNL in 123-42141, IND in 123-09945, 123-25916) 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 #400978655	11/28/2017

Total: 2 comment(s)