

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:

400896948

Date Received:

10/28/2015

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: Kayla Hesseltnie
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6552
Address: P O BOX 173779 Fax:
City: DENVER State: CO Zip: 80217-

API Number 05-123-41791-00 County: WELD
Well Name: TEDFORD Well Number: 30C-28HZ
Location: QtrQtr: SWSW Section: 28 Township: 2N Range: 66W Meridian: 6
Footage at surface: Distance: 286 feet Direction: FSL Distance: 1192 feet Direction: FWL
As Drilled Latitude: 40.102632 As Drilled Longitude: -104.787383

GPS Data:
Date of Measurement: 07/16/2015 PDOP Reading: 1.0 GPS Instrument Operator's Name: Sergio Del Carmen

** If directional footage at Top of Prod. Zone Dist.: 95 feet Direction: FNL Dist.: 337 feet. Direction: FWL
Sec: 33 Twp: 2N Rng: 66W

** If directional footage at Bottom Hole Dist.: 1 feet Direction: FNL Dist.: 257 feet. Direction: FWL
Sec: 28 Twp: 2N Rng: 66W

Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 07/13/2015 Date TD: 09/01/2015 Date Casing Set or D&A: 09/02/2015
Rig Release Date: 09/07/2015 Per Rule 308A.b.

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

Total Depth MD 13381 TVD** 7509 Plug Back Total Depth MD 13279 TVD** 7506

Elevations GR 4964 KB 4989 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
CBL, MWD, (CNL in 123-41795, DIL in 123-15557)

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	1,895	756	0	1,895	VISU
1ST	8+1/2	5+1/2	17	0	13,371	1,900	29	13,371	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	4,615				
SHARON SPRINGS	7,428				Due to faulting the top was not seen. This is the depth at which the formation was first entered.
NIOBRARA	7,508				
FORT HAYS	7,847				
CODELL	7,952				
CARLILE	8,261				

Operator Comments

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted.

Per Rule 317.p & the Open Hole Logging Exception(doc#400832575), the CNL was run on the Tedford 3C-28HZ API#123-41795.

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

Signed: _____ Print Name: Kayla Hesseltine

Title: Regulatory Specialist Date: 10/28/2015 Email: kayla.hesseltine@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400926093	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400896954	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>			
400896948	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400896950	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400896951	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400896952	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400925922	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	• Corrected the comments in the Drilling/Submit tab	12/07/2017
Permit	Corrected with operator concurrence the footage at Top of Prod. Zone from 42 FNL 334 FWL 28-2N-66W to 95 FNL 337 FWL 33-2N-66W Changed Logs Run to CBL, MWD, (CNL in 123-41795, DIL in 123-15557) CNL in 123-41795 was run as a BMP Changed 'Rule 371.p' to Rule 317.p in Submit tab Operator: 30C-28HZ, CARL top at 8261' MD	10/30/2017

Total: 2 comment(s)