

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:

400894199

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 Hesseltine
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 05-123-41795-00 County: WELD
Well Name: TEDFORD Well Number: 3C-28HZ
Location: QtrQtr: SESW Section: 28 Township: 2N Range: 66W Meridian: 6
Footage at surface: Distance: 285 feet Direction: FSL Distance: 1342 feet Direction: FWL
As Drilled Latitude: 40.102629 As Drilled Longitude: -104.786847

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.: 200 feet Direction: FNL Dist.: 2173 feet. Direction: FWL
Sec: 33 Twp: 2N Rng: 66W
** If directional footage at Bottom Hole Dist.: 1 feet Direction: FNL Dist.: 2116 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) 07/08/2015 Date TD: 08/05/2015 Date Casing Set or D&A: 08/06/2015
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 13297 TVD** 7492 Plug Back Total Depth MD 13196 TVD** 7492
Elevations GR 4965 KB 4990 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
CBL, MWD, CNL, (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	1,871	748	0	1,871	VISU
1ST	8+1/2	5+1/2	17	0	13,284	1,880	9	13,284	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	
SHARON SPRINGS					Top not seen
SUSSEX	4,638				
NIOBRARA	7,368				
FORT HAYS	8,047				*Top not seen, this is the depth we first entered the formation.
CODELL	8,262				*Top not seen, this is the depth we first entered the formation.
CARLILE	9,694				*Top not seen, this is the depth we first entered the formation.

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 Open Hole Logging Exception(doc#400832587), compensated neutron logs have been run on Tedford 3C-28HZ API#0512341795.

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 ?	
Attachment Checklist			
400925957	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400894206	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"/>
Other Attachments			
1734387	NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400894199	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400894203	MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400894204	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400894205	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400925947	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400926005	NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Engineering Tech	CNL.LAS file is missing; requested from the Operator. Uploaded doc#1734387 The Sharon Springs formation was not present in this well per Operator correspondence. <ul style="list-style-type: none"> • Corrected the comments in the Drilling tab. • Added the Open Hole Logging Exception number to the Submit tab. 	11/09/2017
Permit	Corrected with operator concurrence the footage at Top of Prod. Zone from 515 FNL 2150 FWL 28-2N-66W to 200 FNL 2173 FWL 33-2N-66W per the guidance on the Form 5A#401239581 Changed Logs Run to CBL, MWD, CNL, (DIL in 123-15557) Changed 'Rule 371.p' to Rule 317.p in Submit tab	10/26/2017

Total: 2 comment(s)