

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:

401209923

Date Received:

02/28/2017

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: <u>47120</u>	Contact Name: <u>Jennifer Thomas</u>
Name of Operator: <u>KERR MCGEE OIL & GAS ONSHORE LP</u>	Phone: <u>(720) 929-6808</u>
Address: <u>P O BOX 173779</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u>	

API Number <u>05-123-41317-00</u>	County: <u>WELD</u>
Well Name: <u>WHISPER ROCK</u>	Well Number: <u>5N-25HZ</u>
Location: QtrQtr: <u>NESE</u> Section: <u>26</u> Township: <u>4N</u> Range: <u>68W</u> Meridian: <u>6</u>	
Footage at surface: Distance: <u>1926</u> feet Direction: <u>FSL</u> Distance: <u>205</u> feet Direction: <u>FEL</u>	
As Drilled Latitude: <u>40.282660</u> As Drilled Longitude: <u>-104.961458</u>	

GPS Data:
Date of Measurement: 11/02/2015 PDOP Reading: 2.0 GPS Instrument Operator's Name: Sergio Del Carmen

** If directional footage at Top of Prod. Zone Dist.: 2257 feet Direction: FNL Dist.: 1140 feet. Direction: FEL
Sec: 26 Twp: 4N Rng: 68W

** If directional footage at Bottom Hole Dist.: 2327 feet Direction: FNL Dist.: 487 feet. Direction: FEL
Sec: 25 Twp: 4N Rng: 68W

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

Spud Date: (when the 1st bit hit the dirt) 11/03/2015 Date TD: 12/15/2015 Date Casing Set or D&A: 12/17/2015
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	<u>13776</u>	TVD**	<u>7196</u>	Plug Back Total Depth	MD	<u>13672</u>	TVD**	<u>7198</u>
Elevations	GR	<u>5041</u>	KB	<u>5061</u>	Digital Copies of ALL Logs must be Attached per Rule 308A <input type="checkbox"/>				

List Electric Logs Run:
CBL, MWD/GR, (IND in 05-123-41316)

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	60	36	0	60	VISU
SURF	13+1/2	9+5/8	36	0	1,839	743	0	1,839	VISU
1ST	8+1/2	5+1/2	17	0	13,765	1,950	82	13,765	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	4,514				
SHARON SPRINGS	7,444				
NIOBRARA	7,532				

Operator Comments

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 #401011196 .

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: 2/28/2017 Email: jennifer.thomas@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
401011222	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401017409	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401011221	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"/>
401011228	Other	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Other Attachments			
401011213	MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401011217	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401011220	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401209923	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401209978	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401209979	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401400453	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	• PBTVD corrected from 7195' to 7198' per directional survey.	10/03/2017
Permit	Delayed completion - Transferred all Preliminary Form 5 well logs and attachments to Final Form 5 Deleted Preliminary Form 5 Corrected with operator concurrence the footage at Top of Prod. Zone from 2261 FNL 1086 FEL 26-4N-68W to 2257 FNL 1140 FEL 26-4N-68W Changed Logs Run to CBL, MWD/GR, (IND in 05-123-41316) COA openhole resistivity/GR logging was incorrectly written for this well, instead the openhole resistivity/GR logs have been run in 05-123-41316 Per operator, GPS measurement was taken after conductor casing was set	09/05/2017

Total: 2 comment(s)