

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



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Document Number:

400930387

Date Received:

## DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

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 05-123-41907-00

County: WELD

Well Name: POWERS

Well Number: 36N-22HZ

Location: QtrQtr: NENW Section: 22 Township: 2N Range: 65W Meridian: 6

Footage at surface: Distance: 750 feet Direction: FNL Distance: 1729 feet Direction: FWL

As Drilled Latitude: 40.129335 As Drilled Longitude: -104.653384

## GPS Data:

Date of Measurement: 08/21/2015 PDOP Reading: 2.0 GPS Instrument Operator's Name: Sergio Del Carmen

\*\* If directional footage at Top of Prod. Zone Dist.: 63 feet. Direction: FNL Dist.: 2434 feet. Direction: FWL

Sec: 22 Twp: 2N Rng: 65W

\*\* If directional footage at Bottom Hole Dist.: 82 feet. Direction: FSL Dist.: 2435 feet. Direction: FWL

Sec: 22 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) 08/19/2015 Date TD: 09/19/2015 Date Casing Set or D&amp;A: 09/20/2015

Rig Release Date: 10/17/2015 Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 12740 TVD\*\* 7078 Plug Back Total Depth MD 12638 TVD\*\* 7077

Elevations GR 4883 KB 4903 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

## List Electric Logs Run:

GR, CBL

## 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	80	28	0	80	VISU
SURF	13+1/2	9+5/8	36	0	1,876	722	0	1,876	VISU
1ST	8+1/2	5+1/2	17	0	12,730	1,820	0	12,730	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	4,536				
SHARON SPRINGS	7,181				
NIOBRARA	7,308				

Comment:

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted. There were two different weights of production casing used, 17 ppf was used from 0' - 7712' and 12728 - 12730'; 23 ppf from 7712' - 12728'.

Per Rule 371.p Exception, compensated neutron logs have been run on the Powers 13C-22HZ well (API 05-123-41902).

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: \_\_\_\_\_

Email: jennifer.thomas@anadarko.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400930417	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400930416	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>			
400930404	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400930406	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400930415	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400952175	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400952179	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>

Total: 0 comment(s)