

**FORM
5**Rev
02/08State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400114853

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

1. OGCC Operator Number: 47120 4. Contact Name: Cindy Vue
2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6832
3. Address: P O BOX 173779 Fax: (720) 929-7832
City: DENVER State: CO Zip: 80217-37

5. API Number 05-123-31679-00 6. County: WELD
7. Well Name: BROWN Well Number: 3-2
8. Location: QtrQtr: NWNW Section: 2 Township: 1N Range: 66W Meridian: 6
Footage at surface: Distance: 1178 feet Direction: FNL Distance: 1202 feet Direction: FWL
As Drilled Latitude: _____ As Drilled Longitude: _____

GPS Data:

Data of Measurement: _____ PDOP Reading: _____ GPS Instrument Operator's Name: _____

** If directional footage

at Top of Prod. Zone Distance: 508 feet Direction: FNL Distance: 1976 feet Direction: FWL
Sec: 2 Twp: 1N Rng: 66W
at Bottom Hole Distance: 516 feet Direction: FNL Distance: 1964 feet Direction: FWL
Sec: 2 Twp: 1N Rng: 66W

9. Field Name: WATTENBERG 10. Field Number: 90750

11. Federal, Indian or State Lease Number: _____

12. Spud Date: (when the 1st bit hit the dirt) 11/30/2010 13. Date TD: 12/03/2010 14. Date Casing Set or D&A: 12/05/2010

15. Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation16. Total Depth MD 8325 TVD 8201 17 Plug Back Total Depth MD 4350 TVD 422618. Elevations GR 5143 KB 5158

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

RAN WIRELINE LOGS W/ PSI, BRIDGED OUT @ 1890'
SLIMHOLE AND FMI LOGS W/ SCHLUMBERGER

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Top	Cement Bot	Status
SURF	12+2/5	8+5/8	24#	1,128	710	0	1,128	CALC

ADDITIONAL CEMENT

Cement work date: 12/05/2010

Details of work:

Whipstock Plug @ 8250', Set 1st plug @ 8250 to 7100 w/ 300 sx cmt.
Set Kick-off Plug @ 5400', Set 2nd plug @ 5400 to 4350 w/ 460 sx cmt.

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
	1ST	8,250	300	7,100	8,250
	1ST	5,400	460	4,350	5,400

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
SUSSEX	4,752		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,402		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,744		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	8,170		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

This Well is going to be sidetracked due to the Codell formation faulting out.
The plugging cement ticket is attached. The surface cement ticket will be emailed when received.
The directional survey is attached. The plot will also be emailed when received. Thank you.

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

Signed: _____ Print Name: Cindy Vue

Title: Regulatory Analyst II

Date: _____

Email: Cindy.Vue@anadarko.com

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Attachment Check List

Att Doc Num	Name
400114864	CEMENT JOB SUMMARY
400114866	DIRECTIONAL SURVEY

Total Attach: 2 Files

General Comments

User Group Comment Comment Date

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Total: 0 comment(s)