

**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:

400112945

**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: Kenny Trueax

2. Name of Operator: KERR-MCGEE OIL &amp; GAS ONSHORE LP

Phone: (720) 929-6383

3. Address: P O BOX 173779

Fax: (720) 929-7383

City: DENVER State: CO Zip: 80217-37

5. API Number 05-069-06420-00

6. County: LARIMER

7. Well Name: ENCORE

Well Number: 4-12

8. Location: QtrQtr: NENW Section: 12 Township: 5N Range: 68W Meridian: 6

Footage at surface: Distance: 490 feet Direction: FNL Distance: 2410 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: 628 feet Direction: FNL Distance: 661 feet Direction: FWL

Sec: 12 Twp: 5N Rng: 68W

at Bottom Hole Distance: 638 feet Direction: FNL Distance: 653 feet Direction: FWL

Sec: 12 Twp: 5N Rng: 68W

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) 10/28/2010 13. Date TD: 10/30/2010 14. Date Casing Set or D&amp;A: 10/31/2010

15. Well Classification:

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

16. Total Depth MD 8188 TVD 7870 17 Plug Back Total Depth MD 3367 TVD 3049

18. Elevations GR 4980 KB 4996

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:

Preliminary Form 5

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+1/4	8+5/8	24#	993	610	0	993	CALC
1ST	7+7/8	4+1/2	11.6#	8,178	1,060	138	8,178	CALC

### ADDITIONAL CEMENT

Cement work date: \_\_\_\_\_

Details of work: \_\_\_\_\_

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

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	
PARKMAN	3,710		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,364		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,850		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,241		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,545		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,566		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	8,030		<input type="checkbox"/>	<input type="checkbox"/>	

Comment: \_\_\_\_\_

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

Signed: \_\_\_\_\_ Print Name: Kenny Trueax

Title: Regulatory Analyst II Date: \_\_\_\_\_ Email: kenny.trueax@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
400112962	DIRECTIONAL SURVEY
400112963	CEMENT JOB SUMMARY

Total Attach: 2 Files

### General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)