

**FORM
5**Rev
02/08**State 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:

400168179

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-

5. API Number 05-123-31753-00

6. County: WELD

7. Well Name: SATER

Well Number: 21-8

8. Location: QtrQtr: SWNE Section: 8 Township: 2N Range: 67W Meridian: 6

Footage at surface: Distance: 2466 feet Direction: FNL Distance: 2554 feet Direction: FEL

As Drilled Latitude: 40.153508 As Drilled Longitude: -104.913716

GPS Data:

Data of Measurement: 03/30/2011 PDOP Reading: 3.1 GPS Instrument Operator's Name: Renee Doiron

** If directional footage

at Top of Prod. Zone Distance: 1304 feet Direction: FNL Distance: 2635 feet Direction: FEL

Sec: 8 Twp: 2N Rng: 67W

at Bottom Hole Distance: 1297 feet Direction: FNL Distance: 2651 feet Direction: FEL

Sec: 8 Twp: 2N Rng: 67W

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) 02/17/2011 13. Date TD: 02/20/2011 14. Date Casing Set or D&A: 02/21/2011

15. Well Classification:

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

16. Total Depth MD 8156 TVD 8002 17 Plug Back Total Depth MD 8110 TVD 7956

18. Elevations GR 4908 KB 4923

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:

CD-CN-ML, HRI; CBL

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	8+5/8	24#	0	997	660	0	997	CALC
1ST	7+7/8	4+1/2	11.6#	0	8,146	245	6,430	8,146	CBL

ADDITIONAL CEMENT

Cement work date: 02/21/2011

Details of work:

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
DV TOOL	1ST	5,481	465	570	5,481

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	4,215		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,872		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,070		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,304		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,540		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,562		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,997		<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: 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
400168188	CEMENT JOB SUMMARY
400168189	DIRECTIONAL SURVEY

Total Attach: 2 Files

General Comments

User Group Comment Comment Date

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Total: 0 comment(s)