

**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:

400169225

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 05-123-32049-00 6. County: WELD
7. Well Name: JR Well Number: 18-21
8. Location: QtrQtr: SWNW Section: 21 Township: 4N Range: 65W Meridian: 6
Footage at surface: Distance: 1918 feet Direction: FNL Distance: 1152 feet Direction: FWL
As Drilled Latitude: 40.299953 As Drilled Longitude: -104.673510

GPS Data:

Data of Measurement: 04/12/2011 PDOP Reading: 2.2 GPS Instrument Operator's Name: Renee Doiron** If directional footage at Top of Prod. Zone Dist.: 1311 feet. Direction: FNL Dist.: 1329 feet. Direction: FWLSec: 21 Twp: 4N Rng: 65W** If directional footage at Bottom Hole Dist.: 1317 feet. Direction: FNL Dist.: 1333 feet. Direction: FWLSec: 21 Twp: 4N Rng: 65W9. Field Name: WATTENBERG 10. Field Number: 90750

11. Federal, Indian or State Lease Number: _____

12. Spud Date: (when the 1st bit hit the dirt) 03/29/2011 13. Date TD: 04/01/2011 14. Date Casing Set or D&A: 04/02/2011

15. Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation16. Total Depth MD 7951 TVD** 7870 17 Plug Back Total Depth MD 7910 TVD** 782918. Elevations GR 4849 KB 4866

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:

P/E AILC-CNDL-ML-CV/C, CSP; 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	639	390	0	639	CALC
1ST	7+7/8	4+1/2	11.6#	0	7,942	1,055	300	7,942	CBL

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	3,892	4,210	<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,520	4,662	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,034		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,304		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,327		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,801		<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: 5/26/2011 Email: Cindy.Vue@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400169236	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400169237	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 type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400169225	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)