



01945640

Rev 12/05

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109

## DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of 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.



JUN 09 2009

COGCC

1. OGCC Operator Number: 47120	4. Contact name: Carolyn Brockman
2. Name of Operator: Kerr McGee Oil & Gas Onshore LP	
3. Address: 1099 18th Street	Phone: 720-929-6476
City: Denver State: CO Zip: 80202	Fax: 720-929-7476
5. API Number: 05-123-29116	6. County: WELD
7. Well Name: STATE	Well Number: 32-16
8. Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNW 16-1N-68W 6th PM	
Footage at surface: 1495 FNL 1011 FWL	
As Drilled Latitude: 40.054247	As Drilled Longitude: -105.014569
GPS Data: Date of measurement: 03/24/2009	
PDOP Reading: 2.3	GPS Instrument Operator's Name: Cody Mattson
** If directional, Footage at Top of Prod. Zone:	
2583 FNL 63 FWL	Sec, Twp, Rng: 16-1N-68W
** If directional, Footage at Bottom Hole:	
2581 FNL 78 FWL	Sec, Twp, Rng: 16-1N-68W
9. Field Name: WATTENBERG	10. Field Number: 90750
11. Federal, Indian or State Lease Number:	
12. Spud Date: (1st bit hit the dirt) 12/1/2008	13. Date TD: 12/5/2008
14. Date Casing Set or D&A: 12/06/2008	
16. Total Depth MD 8350 ft TVD 8089 ft	17. Plug Back Total Depth MD 8297 ft TVD 8035 ft
18. Elevations GR 5161 ft KB 5176 ft	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: GR-CAL-SP-DIL-DPNL, CDH	

Complete the Attachment Checklist		
Op OGCC		
Logs	X	
Directional Survey**	X 1785 892	
DST Analysis		
Core Analysis		
Cmt Summary*	X	
15. Well Classification		
<input type="checkbox"/> Dry	<input type="checkbox"/> Oil	<input type="checkbox"/> Gas
<input type="checkbox"/> Coalbed	<input type="checkbox"/> Disposal	
<input type="checkbox"/> Stratigraphic		
<input type="checkbox"/> Enhanced Recovery		
<input type="checkbox"/> Gas Storage		
<input type="checkbox"/> Observation		
<input checked="" type="checkbox"/> Other: See comments		

20.

## CASING, LINER and CEMENT

If Cement Bond Log was not run, submit contractor's cement job summary for each string cemented

String	Hole Size	Csg/Liner Size	Csg/Liner Top	Csg/Tool Setting Depth	Number of sacks cmt	Cement Top	Cement Bottom	CBL*	Calculated*
SURFACE CASING	12-1/4	8-5/8	0	997	770	0	997		✓
PRODUCTION CASING	7-7/8	4-1/2	0	8329	160 350	7200	8329	✓	
Stage, Squeeze, Remedial Cement Job					5936 290	3450	5980		
Stage, Squeeze, Remedial Cement Job									
Stage, Squeeze, Remedial Cement Job									
Stage, Squeeze, Remedial Cement Job									
Stage, Squeeze, Remedial Cement Job									
Stage, Squeeze, Remedial Cement Job									
Stage, Squeeze, Remedial Cement Job									
Stage, Squeeze, Remedial Cement Job									

21.

## FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies	
	Top	Bottom	DST	Cored
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
PARKMAN	4498		<input type="checkbox"/>	<input type="checkbox"/>
SUSSEX	4928		<input type="checkbox"/>	<input type="checkbox"/>
SHANNON	5546		<input type="checkbox"/>	<input type="checkbox"/>
NIOBRARA	7794		<input type="checkbox"/>	<input type="checkbox"/>
FT HAYS	8154		<input type="checkbox"/>	<input type="checkbox"/>
CODELL	8178		<input type="checkbox"/>	<input type="checkbox"/>

All DST and Core Analysis must be submitted to COGCC.

COMMENTS
Well classification to be provided
Upon completion

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

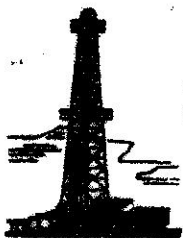
Print Name: Carolyn Brockman

E-mail: Carolyn.Brockman@anadarko.com

Signature: Carolyn Brockman

Title: Staff Regulatory Analyst

Date: 6/9/2009



**CEMENTER'S WELL SERVICE, INC.**  
P.O. BOX 336220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7110

**RECEIVED**

OUR INVOICE

JUN 09 2009

**COGCC**

**197067**

Date <b>12-2-08</b>	Well Owner <b>KERR MCGEE</b>	Well No. <b>32-16</b>	Lease <b>STATE</b>
County <b>WELD</b>	State <b>CO</b>	Field	
Charge to <b>KERR MCGEE OIL &amp; GAS ONSHORE, LP</b>	Charge Code		
Address <b>1999 BROADWAY, STE. 3700 (XTREME #12)</b>	Per Office Use Only		
City, State <b>DENVER, CO 80202</b>			
Pump Truck No. <b>1201</b>	Code	Bulk Truck No. <b>1211/1216</b>	Code
Type of Job		Depth	Ft. <b>1008</b>
Surface <b>8 5/8" 24 #</b>		Bottom of Surface	Ft. <b>996</b>
Plug		Plug Landed @ <b>952</b> Ft.	Time On <b>0830</b>
Production		Pipe Landed @ <b>996</b> Ft.	<del>Time Off</del> <b>PLUG DOWN 1045</b>

Reference No.	Description	Qty.	Meas.	Unit Price	Amount		
	Pump Truck Charge						
	Cement <b>TYPE III</b>	<b>630</b>	<b>SBS</b>				
	Poz. Mix						
	Calcium Chloride	<b>2.5%</b>					
	Gel % Flo-Cele <b>1/4 #Per Sack</b>						
	Handling Charge						
	Hauling Charge						
	Additional Cement <b>TOP CEMENT</b>	<b>140</b>	<b>SBS</b>	<b>13.75/SK</b>			
<b>MIXING RATE - 1 BPM</b>		<b>PREFLUSH - 1001-1007</b>					
<b>DISP. RATE - 5 BPM</b>		<b>MIX - 1007-1034</b>					
<b>SLURRY VOL - 1.32 FT<sup>3</sup>/SK</b>		<b>CHANGE VALVES - 1034-1036</b>					
<b>SLURRY WT - 14.8 - 15.0 PPG</b>		<b>DISP. - 1036-1048</b>					
<b>WATER / CEMENT - 6.25 GAL / SK</b>		<b>PLUG LANDED @ 750 PSE</b>					
		<b>TOTAL SLURRY VOL - 110 BBLs</b>					
		<b>PUMPED 140 SKS THRU 1" FROM 200' - SURFACE</b>					
		<b>SLURRY VOL - 1.18 FT<sup>3</sup>/SK, SLURRY WT - 13.8 - 14.0 PPG</b>					
<b>Remarks:</b>		Tax Reference Code		Sub Total			
<b>PREFLUSH W/ 30 BBLs H<sub>2</sub>O</b>		State <b>CO 2.9%</b>		Tax			
<b>DISPLACE W/ 60.5 BBLs H<sub>2</sub>O</b>		Disc.		Total			
<b>CIRCULATE BBLs CEMENT</b>							
Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
<b>1201</b>		Pump Truck		<b>37</b>			
<b>1211 / 1216</b>		Bulk Truck		<b>37</b>			

We do not assume any responsibility for any damage or conditions resulting from our services. All pricing is subject to review and revision.

Delivered By **SID, STEVE, MIKE**

Received By