FORM 5 Rev

02/08

Completion Type

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

Final completion

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.

▼ Preliminary completion

STATE OF COLORADO	DE	ET	OE	ES
OIL&	Do	cume	nt Num	nber:
وبروب		400	39752	1

Date Received: 03/28/2013

1. OGCC Operator Number: 47120	4. Contact Name: Emily Carrender								
2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP	Phone: (720) 929-6282								
3. Address: P O BOX 173779	Fax: _(720) 929-7282								
City: DENVER State: CO Zip: 80217-									
5. API Number05-123-36361-00	6. County: WELD								
7. Well Name: POWERS	Well Number: <u>3C-27HZ</u>								
8. Location: QtrQtr: SESW Section: 27 Township: 2N	Range: 65W Meridian: 6								
Footage at surface: Distance: 510 feet Direction: FSL	Distance: 1980 feet Direction: FWL								
As Drilled Latitude: 40.103704 As Drilled Long	itude:104.652194								
GPS Data:									
Data of Measurement: 03/14/2013 PDOP Reading: 1.3 GPS In	nstrument Operator's Name: Renee Doiron								
** If directional footage at Top of Prod. Zone Dist.: feet. Direction	on: FSL Dist.: 2250 feet. Direction: FWL								
Sec: <u>27</u> Twp: <u>2N</u> Rr	ng:65W								
** If directional footage at Bottom Hole Dist.: 481 feet. Direction	n: FNL Dist.: 2256 feet. Direction: FWL								
Sec:27 Twp: _2N Rr	ng:65W								
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)13. Date TD:01/28/2	2013 14. Date Casing Set or D&A:01/29/2013								
15. Well Classification:									
Dry Oil Gas/Coalbed Disposal Stratigraphic									
16. Total Depth MD <u>11790</u> TVD** <u>7274</u> 17 Plug Back Tot	tal Depth MD <u>11771</u> TVD** <u>7274</u>								
	by of all electric and mud logs must be submitted, along with one by as available.								
19. List Electric Logs Run:									
PRE FORM 5									
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	13+1/2	9+5/8	36.0	0	1,845	963	0	1,845	CALC
1ST	8+3/4	7	26.0	0	7,681	690	1,322	7,681	CALC
1ST LINER	6+1/8	4+1/2	11.6	6708	11,780				CALC

Cement work date	:										
Method used	String	Cementing tool	setting/perf	depth	Cement vo	lume	Cement	top	Cemer	nt bottor	n
Details of work:											
21. Formation log	g intervals and test zo	nes:									
	FC	ORMATION LO	G INTER	ALS A	ND TEST	ZONI	<u>ES</u>				
FO	RMATION NAME	Mea	sured Dept	Chec	k if applies	СОМ	MENTS (A	II DST a	and Cor	e Analys	ses m
		To		DST	Cored	be su	ibmitted to	COGC	(ک		
SHARON SPRING	S		993			_					
NIOBRARA FORT HAYS			122 564								
CODELL			271								
Comment:			· I								
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Signed:				Print	Name: Er	nily Ca	rrender				
	ory Specialist II	Date:	 3/28/2					anadar	ko.com		•
Title: Regulate	ory Specialist II	Date:	3/28/2				rrender carrender@	anadar	ko.com		
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Title: Regulate	ory Specialist II Document Name			013	Email:			anadar		ched?	
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Title: Regulate Att Doc Num Attachment Che	Document Name ecklist 4 CMT Summary *			013	Email:			Yes	attac	No	
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Att Doc Num Attachment Che 40039752	Document Name ecklist 4 CMT Summary * Core Analysis 3 Directional Survey DST Analysis Logs	Atta		013	Email:			Yes Yes Yes	attac	No No No No	X X X
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Date Run: 4/15/2013 Doc [#400397521] Well Name: POWERS 3C-27HZ