

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
June 2009  
Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

RECEIVED

OPERATOR: License # 30458  
Name: R.J.M. Oil Company, Inc.  
Address 1: P.O. Box 256  
Address 2: KCC WICHITA  
City: Claffin State: KS Zip: 67525 + 0256  
Contact Person: Chris Hoffman  
Phone: ( 620 ) 786-8744  
CONTRACTOR: License # 33350  
Name: Southwind Drilling  
Wellsite Geologist: Kurt Talbott  
Purchaser: Coffeyville

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     WSW     SWD     SIOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to ENHR     Conv. to SWD  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_  
8/11/2011    8/16/2011    8-18-2011  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 159-22657-00-00  
Spot Description: \_\_\_\_\_  
S2 NE SE NW Sec. 8 Twp. 20 S. R. 10  East  West  
1,850 Feet from  North /  South Line of Section  
2,310 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Rice  
Lease Name: Frees/Barber Well #: 1  
Field Name: Chase /Silica  
Producing Formation: Arbuckle  
Elevation: Ground: 1814' Kelly Bushing: 1821'  
Total Depth: 3380' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: \_\_\_\_\_  
feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content: 72,000 ppm Fluid volume: 600 bbls  
Dewatering method used: Allow to dry and backfill  
Location of fluid disposal if hauled offsite:  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Permit #: \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

AFFIDAVIT  
I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.  
Signature: Lawrence E. Miller  
Title: President Date: 10-12-2011

KCC Office Use ONLY  
 Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: Dlg Date: 10/20/11

Operator Name: R.J.M. Oil Company, Inc. Lease Name: Frees/Barber Well #: 1  
 Sec. 8 Twp. 20 S. R. 10  East  West County: Rice

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Douglas</td> <td>-1142</td> <td>KB</td> </tr> <tr> <td>Lansing</td> <td>-1264</td> <td>KB</td> </tr> <tr> <td>Conglomerate</td> <td>-1535</td> <td>KB</td> </tr> <tr> <td>Arbuckle</td> <td>-1552</td> <td>KB</td> </tr> </table>	Name	Top	Datum	Douglas	-1142	KB	Lansing	-1264	KB	Conglomerate	-1535	KB	Arbuckle	-1552	KB
Name	Top	Datum														
Douglas	-1142	KB														
Lansing	-1264	KB														
Conglomerate	-1535	KB														
Arbuckle	-1552	KB														

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	23#	308'	Common	240	3% cc 2% gel
Production	7 7/8	5 1/2	15.50#	3374'	Common	180	10% salt 5% gilsonite

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

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TUBING RECORD:	Size: <b>2 7/8</b>	Set At: <b>3320</b>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <b>8-25-2011</b>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____		
Estimated Production Per 24 Hours	Oil Bbls. <b>20</b>	Gas Mcf <b>-</b>	Water Bbls. <b>0</b>	Gas-Oil Ratio <b>40</b>

DISPOSITION OF GAS: <input checked="" type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 5133

Date	8-11-11	Sec.	8	Twp.	20	Range	10	County	Rice	State	Ks	On Location		Finish	5:15 pm	
Lease	Frees/Barber		Well No.	#1		Location	Silica, K - 1 1/2 S, E/S									
Contractor	Southward Rig #6							Owner	To Quality Oilwell Cementing, Inc.							
Type Job	Surface							You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.								
Hole Size	12 1/4"		T.D.	308'		Charge To	RJM Company									
Csg.	8 5/8"		Depth	308'		Street										
Tbg. Size			Depth			City	State									
Tool			Depth			The above was done to satisfaction and supervision of owner agent or contractor.										
Cement Left in Csg.	15'		Shoe Joint	15'		Cement Amount Ordered	375 sx Common 3% CC									
Meas Line			Displace	18 1/2 BLS		2% Gel 1/4 # Flo-seal used 240										
<b>EQUIPMENT</b>																
Pumptrk	1	No.	Cementer	Cisco		Common										
			Helper													
Bulktrk	13	No.	Driver	Brian		Poz. Mix										
			Driver													
Bulktrk	p.u.	No.	Driver	Rick		Gel. 5										
			Driver			Calcium 9										
<b>JOB SERVICES &amp; REMARKS</b>																
Remarks:	Cement did Circulate.												Hulls			
Rat Hole													Salt			
Mouse Hole													Flowseal 187#			
Centralizers													Kol-Seal			
Baskets													Mud CLR 48			
D/V or Port Collar													CFL-117 or CD110 CAF 38			
	mixed 240 <del>30</del> sx Common 3% CC												Sand			
	2% Gel 1/4 # Flo-seal												Handling 375			
													<b>FLOAT EQUIPMENT</b>			
													Guide Shoe			
													Centralizer			
													Baskets			
													AFU Inserts			
													Float Shoe			
													Latch Down			
													Pumptrk Charge Surface			
													Mileage 23			
													Tax			
													Discount			
													Total Charge			
Signature <i>[Signature]</i>																

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# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 5273

Date	8/16/11	Sec.	8	Twp.	20	Range	10	County	Rice	State	KS	On Location		Finish	8:30 PM
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Lease	Frees/Barber	Well No.	1	Location	Silica 1/2 S, E into
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Contractor	Southwind Drilling Rig #6	Owner	To Quality Oilwell Cementing, Inc.
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Type Job	Production String	You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
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Hole Size	7 7/8"	T.D.	3380'
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Csg.	5 1/2" K.S. 50#	Depth	3374'	Charge To	RJM.
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Tbg. Size		Depth		Street	
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Tool		Depth		City		State	
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Cement Left in Csg.	19'	Shoe Joint	19'	The above was done to satisfaction and supervision of owner agent or contractor.		
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Meas Line		Displace	80 1/2 Bbls.	Cement Amount Ordered	180sx Com 10% Salt 5% Silica
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**EQUIPMENT**

Pumptrk	9	No.	Cementar	Paul	Common	190
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Bulktrk	14	No.	Driver	Matt	Poz. Mix	
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Bulktrk	PJ	No.	Driver	Cory	Gel.	
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**JOB SERVICES & REMARKS**

Remarks:		Calcium	
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Rat Hole	30 sx	Hulls	
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Mouse Hole		Salt	15
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Centralizers	1, 2, 3, 4, 5, 6, 7, 8, 9	Flowseal	900#
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Baskets	2, 7	Kol-Seal	
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D/V or Port Collar		Mud CLR 48	500 gal.
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Est Circ.	<del>30</del>	CFL-117 or CD110 CAF 38	127#
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Pump 500 gal mud CLR-48		Sand	
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Mix 30 sx Rathole		Handling	204
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Mix 150 sx down 5 1/2"		Mileage	5 1/2
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Displace		GUIDE SHOE	1
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Sand Plug		Centralizer	9 - Turbos
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Float Held		Baskets	2
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		AFU Inserts	1
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		Float Shoe	
--	--	------------	--

		Latch Down	
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		Rubber Plug	
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		Rotating Head	
--	--	---------------	--

		Pumptrk Charge	prod Long Time
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		Mileage	23
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		Tax	
--	--	-----	--

		Discount	
--	--	----------	--

		Total Charge	
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X Signature			
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Thank You!!