

## 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

OPERATOR: License # 30458	API No. 15
Name: R J M Oil Company, Inc.	Spot Description:
Address 1: PO Box 256	N/2_NW_SW_NE Sec. 26 Twp. 18 S. R. 11 ☐ East  West
Address 2:	1,450 Feet from V North / South Line of Section
City: Claflin State: KS Zip: 67525 + 0256	2,310 Feet from 🗹 East / 🗌 West Line of Section
Contact Person: Chris Hoffman	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 786-8744 <b>RECEIVED</b>	☑ne □nw □se □sw
CONTRACTOR: License # 33905 KANSAS CORPORATION COMMISSION	County: Barton
Name: Royal Drilling, Inc. JUN 3 0 2010	Lease Name: Dave Wirth Well #: 1
Wellsite Geologist: James C. Musgrove	Field Name:Wildcat
Purchaser: Coffeyville CONSERVATION DIVISION WICHITA, KS	Producing Formation: Arbuckle
Designate Type of Completion:	Elevation: Ground: 1759' Kelly Bushing: 1764'
✓ New Well Re-Entry Workover	Total Depth: 3370 Plug Back Total Depth:
✓ SWD SIOW	Amount of Surface Pipe Set and Cemented at: 282 Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	
If Workover/Re-entry: Old Well Info as follows:	feet depth to: sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
	Chloride content: 56,000 ppm Fluid volume: 400 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Dewatering method used: Allow to dry and backfill
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	·
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR	Quarter Sec TwpS. R
GSW Permit #:	County: Permit #:
5/5/2010 5/12/2010 5/21/2010	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or confisite two of this form will be held confidential for a period of 12 months if requiality in excess of 12 months). One copy of all wireline logs and geologist we	nversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information

AFFIDAVIT

BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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: <u>Laurunae d</u>	A WARE	, , , , , , , , , , , , , , , , , , ,
Title: President	Date: 6/27/2010	ą l

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT XI II III Approved by: Date: 1610

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72	<b>~</b>

Operator Name: R	J M Oil Company	y, Inc. Lease Name:			Dave Wirth		Well #:1_		4		
Sec. 26 Twp. 18	s. R. <u>11</u>	Eas	East West County: Barto			on					
instructions: Sitime tool open and clarecovery, and flow ratiline Logs surveyed.	osed, flowing and sh tes if gas to surface	ut-in press test, along	ures, whether s with final chart(	hut-in pres	ssure rea	ched static level,	hydrostatic (	pressures, bottom	hole tempera	ature, fluid	
Drill Stem Tests Taken  (Attach Additional Sheets)  ✓ Yes No				✓ Log Formation (Top), Depth			h and Datum Sample		mple		
·			∕es ∏No		Name Heebner Shale			Top -1103	Dat KB	um	
Cores Taken  Electric Log Run  Electric Log Submitted Electronically  (If no, Submit Copy)		==	Douglas Sand			-1134	КВ				
		Lansing Arbuckle			-1239 K -1528 K						
List All E. Logs Run: Dual Induction, Microresistivity, Borehole, Dual Compensated Porosity											
		_		RECORD	☐ Ne						
Purpose of String	Size Hole Drilled	Si	ort all strings set-o ze Casing et (In O.D.)	We	eight . / Ft.	ermediate, producti Setting Depth	Type of Cemen				
Surface	12 1/4	8 5/8		23		282	Common	180	10% salt 5%	6 Gilsonite	
Production	77/8	5 1/2		15.50	<del></del> .	3319	ASC	160	Common 3%	CC 2% Gel	
		ļ									
Purpose:	Donth					JEEZE RECORD					
Perforate	Top Bottom	Depth Type of Cement Top Bottom			# Sacks Used		1уре	Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone		<u> </u>									
		<u> </u>									
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth						
4 3302-3316 RECEIVED					Acid 15% 250 gallons						
KANSAS CORPORATION COMMISSION											
JUN <b>3 0</b> 2010											
CONSERVATION DIVISION WICHITA, KS											
			Packer A	At:	Liner Run:	Yes	/ No				
Date of First, Resumed Production, SWD or ENHR.  Producing Method:					al access						
DNA, waiting on disposal ☐ Flowing ☐ Pumping ☐ Gas Lift ☑ Oth  Estimated Production Oil Bbls. Gas Mcf Water Bbls					Gas-Oil Ratio		Gravity				
Per 24 Hours	0		0		(	)					
DISPOSITI	ON OF GAS:		_	METHOD O				PRODUCTI	ON INTERVAL	.:	
✓ Vented Sole	_	,   🗆	Open Hole	Perf.	Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)						
(If vented, Su	bmit ACO-18.)		Other (Specify)								

Phone 785 492-2025	Home Office	DA B	av 22. Buscoll VS syees
Phone 785 <u>-</u> 483-2025 Cell 785-324-1041	nome_Unice		ox 32 Russell, KS 67665 No.
Sec.	Twp. Range	T 6	County State On Location Finish
Date 5-6-2018 26	18 11	Bu	Ton Ks I ks I was 1 soo Am
ease Ni & With	Well No.	Locatio	Carlotte V 100 man Down Ver of the
ontractor Research	ACO		NOwner Anna
ypë Job S Wifeico		1/8	To Quality Oilwell Cementing, Inc.
lole Size	T.D. 282	rak tuki Albi osto	<ul> <li>You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.</li> </ul>
sg ð 😽	Depth 283		Charge R 3 M
bg. Size	Depth		Street
ool	Depth		City
ement Left in Csg. \S	Shoe Joint \S		The above was done to satisfaction and supervision of owner agent or contractor.
leas Line	Displace	3665	Cement Amount Ordered (80 5) Common 3266 2% Get
EQUIP		+ 1/4 / /	
umptrk No. Cementer Helper	edle.		Common \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
ulktrk O No Driver Noc	<b>E</b> 4	4.	Poz. Mix
No. Driver ()			Gel. 4 SX
JOB SERVICES	& REMARKS		Calcium 6 5X
emarks. Cemental	Circula		Hulls
at Hole			Salt
ouse Hole			Flowseal
entralizers			Kol-Seal
askets			Mud CLR 48
V or Port Collar			CFL-117 or CD110 CAF 38
The state of the s	A STATE OF THE STA		Sand
40,1 8%" Sweets	90	and the second	Handling
930** #			Mileage
	A section of		FLOAT EQUIPMENT
Activities of the second			Guide Shoe
RECEIVED			Centralizer
KANSAS CORPORATION C	OMMISSION		Baskets
JUN 3 0 2	0 <b>10</b>		AFU Inserts
	CW/SION		Float Shoe
CONSERVATION WICHITA, I	KS.		Latch Down
And the second			
			Pümptrk Charge
	<u> </u>		Mileage
Aug Constitution of the Co	Jan St. Berg B. M. Walton	. 6/2	Tax
		397 97 	Discount
ignature **///////////////////////////////////	distance in the same	15 J. 1879	Total Charge
	$\sigma$		

Phone 785-483-2025 Home Office P.O. Box 32 Russell, KS 67665 Cell 785-324-1041 Range Sec. Twp. County On Location Date -Lease Well No. To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish T.D. cementer and helper to assist owner or contractor to do work as listed. Charge Depth. Depth Tbg. Size Street Depth Tool City State **Shoe Joint** Cement Left in Csg. The above was done to satisfaction and supervision of owner agent or contractor Displace Cement Amount Ordered Meas-Line **EQUIPMENT** No. Cementer Common Pumptrk Helper Driver Bulktrk Poz. Mix Driver Gel. Bulktrk Driver **JOB SERVICES & REMARKS** Calcium Remarks: Hulls Salt : Rat Hole Mouse Hole / Flowseal Centralizers Kol-Seal **Baskets** Mud CLR 48 D/V or Port Collar CFL-117 or CD110 CAF 38 Sand Handling Mileage FLOAT EQUIPMENT **Guide Shoe** Centralizer Adapt Nowa **Baskets** RECEIVED AFU Inserts Float Shoe Latch Down CONSERVATION DIVISION WICHITA, KS Pumptrk Charge Mileage Tax Discount Total Charge