

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
Name: RJM Oil Company, Inc.
Address 1: PO Box 256
Address 2: _____
City: Claffin State: KS Zip: 67525 + 0256
Contact Person: Chris Hoffman
Phone: (620) 786-8744
CONTRACTOR: License # 33905
Name: Royal Drilling, Inc.
Wellsite Geologist: Jim Musgrove
Purchaser: Coffeyville

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 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 #: _____

6/7/2010	6/12/2010	6/22/2010
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 009-25426-00-00
Spot Description: _____
 w/2 w/2 SW Sec. 33 Twp. 17 S. R. 12 East West
1,320 Feet from North / South Line of Section
330 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Barton
Lease Name: Mallard Well #: 1
Field Name: Redwing
Producing Formation: Arbuckle
Elevation: Ground: 1811' Kelly Bushing: 1818'
Total Depth: 3340' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 329' 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: 47,000 ppm Fluid volume: 1,000 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: Laurie B. With
Title: President Date: 7-13-10

KCC Office Use ONLY

Letter of Confidentiality Received **RECEIVED**
Date: _____
 Confidential Release Date: JUL 15 2010
 Wireline Log Received
 Geologist Report Received **KCC WICHITA**
 UIC Distribution
ALT I II III Approved by: Dlg Date: 7/16/10

Operator Name: RJM Oil Company, Inc. Lease Name: Mallard Well #: 1
 Sec. 33 Twp. 17 S. R. 12 East West County: Barton

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 checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;"><input type="checkbox"/> Log</td> <td style="width:70%;">Formation (Top), Depth and Datum</td> <td style="width:20%;"><input checked="" type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Toronto</td> <td>-1177</td> <td>KB</td> </tr> <tr> <td>Douglas</td> <td>-1190</td> <td>KB</td> </tr> <tr> <td>Lansing</td> <td>-1270</td> <td>KB</td> </tr> <tr> <td>Arbuckle</td> <td>-1516</td> <td>KB</td> </tr> </table>	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample	Name	Top	Datum	Toronto	-1177	KB	Douglas	-1190	KB	Lansing	-1270	KB	Arbuckle	-1516	KB
<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample																	
Name	Top	Datum																	
Toronto	-1177	KB																	
Douglas	-1190	KB																	
Lansing	-1270	KB																	
Arbuckle	-1516	KB																	

CASING RECORD <input 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	20	329'	Common	180	3%Gel 2% gel
Production	7 7/8	5 1/2	15.50	3340'	Common	180	10%salt 55 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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 JUL 13 2010
 KCC WICHITA

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>3320'</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>6/25/2010</u>		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. <u>45</u>	Gas Mcf <u>0</u>	Water Bbls. <u>5</u>
Gas-Oil Ratio		Gravity <u>40</u>	

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> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Phone 785-483-2025
Cell 785-324-1041

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

No. 4001

Russell

Date: 6-8-10	Sec.	Twp.	Range	County: Barton	State: KS	On Location	Finish: 3:15 AM
Lease: Mallara	Well No.: 2		Location: Redwing city limit sign on E. rd				
Contractor: Royal #82				Owner: 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.: 329		Charge To: RJM Company			
Csg.: 8 5/8 (2015)		Depth: 329.05		Street			
Tbg. Size		Depth		City			
Tool		Depth		State			
Cement Left in Csg.: 10 1/2 SF		Shoe Joint		The above was done to satisfaction and supervision of owner agent or contractor.			
Meas Line		Displace: 20 1/2 bbls		Cement Amount Ordered: 180 com 3 1/2 cc 28 gel			

EQUIPMENT

Pumptrk 1	No.	Cement Helper: Brandon	Common: 180 @
Bulktrk 8	No.	Driver: WEALE	Poz. Mix
Bulktrk 4	No.	Driver: Jason	Gel: 4 @

JOB SERVICES & REMARKS

Remarks:	Hulls
Rat Hole	Salt
Mouse Hole	Flowseal
Centralizers	Kol-Seal
Baskets	Mud CLR 48
D/V or Port Collar	CFL-117 or CD110 CAF 38
Cement: D. & C. 6000	Sand
	Handling
	Mileage

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	
	1-8 5/8 Swage

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JUL 15 2010

WICHITA

Pumptrk Charge	
Mileage	
Tax	
Discount	
Total Charge	

X Signature: Paul E. Farmer

QUALITY OILWELL CEMENTING, INC.

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

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

No. 4037

Date	Sec.	Twp.	Range	County	State	On Location	Finish
6-12-10				Barton	Kansas		1:45 Am
Lease	Well No.		Location				
Mokard	1		Kadling SW E 1/4				
Contractor				Owner			
Rapid Drilling Rig 2				To Quality Oilwell Cementing, Inc.			
Type Job				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Long string							
Hole Size		T.D.		Charge To			
7 7/8		3340		RJM			
Csg.		Depth		Street			
5 1/2 15.50 lb		3340					
Tbg. Size		Depth		City			
				State			
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg.		Shoe Joint		Cement Amount Ordered			
20		20'		180 Com 10% Salt			
Meas Line		Displace					
		79.7361					

EQUIPMENT

Pumptrk	1	No.	Cementer	Sve
			Helper	
Bulktrk	8	No.	Driver	Blunden
			Driver	
Bulktrk		No.	Driver	Cisco
			Driver	

586 Gilscrite 3/4 of 1 1/2 CD-110	
Common	
Poz. Mix	
Gel.	

JOB SERVICES & REMARKS

Remarks:

Rat Hole 30sx

Mouse Hole 15sx

Centralizers:

Baskets

DAV or Port Collar

30sx Rat Hole

15sx Mouse Hole

Calcium

Hulls

Salt

Flowseal

Kol-Seal

Mud CLR 48 500 bal

CFL-117 or CD110 CAF 38

Sand

Handling

Mileage

FLOAT EQUIPMENT

Land plug @ ps.

Guide Shoe	1
Centralizer	9 Turbas
Baskets	2
AFU Inserts	
Float Shoe	
Latch Down	
	1 Rubber Plug
Pumptrk Charge	
Mileage	

RECEIVED

JUL 15 2010

RECEIVED

JUL 5 2010

X Signature *Wayne B...*

KCC WICHITA

KCC WICHITA

Tax
Discount
Total Charge