

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 30458
Name: R J M Oil Company, Inc.
Address 1: PO Box 256
Address 2: _____
City: Claffin State: KS Zip: 67525 + 0 2 5 6
Contact Person: Chris Hoffman
Phone: (620) 786-8744
CONTRACTOR: License # 33905
Name: Royal Drilling, Inc.
Wellsite Geologist: James C. Musgrove
Purchaser: Coffeyville
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW
 Gas ENHR SIGW
 CM (Coal Bed Methane) Temp. Abd.
 Dry Other _____
(Core, WSW, Expl., Cathodic, 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
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Docket No.: _____
 Dual Completion Docket No.: _____
 Other (SWD or Enhr.?) Docket No.: _____
9/11/2009 9/17/2009 10/21/2009
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 009-25341-00-00
Spot Description: _____
SW NE SE SE Sec. 4 Twp. 18 S. R. 12 East West
750 Feet from North / South Line of Section
650 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Barton
Lease Name: Pintail Well #: 1
Field Name: Redwing East
Producing Formation: Kansas City
Elevation: Ground: 1795 Kelly Bushing: 1802
Total Depth: 3447 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 313 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 A4 I NCR 12-1-09
(Data must be collected from the Reserve Pit)
Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: Allow to dry and backfill
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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.

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: Bonnie Jeffrey
Title: President Date: 11/18/2009
Subscribed and sworn to before me this 19th day of November,
20 09.
Notary Public: Bonnie Jeffrey
Date Commission Expires: 9/20/2010

Bonnie Jeffrey
State Of Kansas
Notary Public
My Commission Expires _____

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: RECEIVED
 Wireline Log Received **KANSAS CORPORATION COMMISSION**
 Geologist Report Received **NOV 20 2009**
 UIC Distribution

Operator Name: R J M Oil Company, Inc. Lease Name: Pintail Well #: 1
 Sec. 4 Twp. 18 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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets) 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 checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy) List All E. Logs Run: <i>NEED 4 LOGS W/ ACOI:</i> Sonic Porosity, Resistivity, Microlog; SPECTRAL DENSITY DUAL SPACED NEUTRON LOG	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input 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>Heebner</td> <td>-1152</td> <td>KB</td> </tr> <tr> <td>Lansing</td> <td>-1271</td> <td>KB</td> </tr> <tr> <td>Base KC</td> <td>-1502</td> <td>KB</td> </tr> <tr> <td>Arbuckle</td> <td>-1555</td> <td>KB</td> </tr> </table>	Name	Top	Datum	Heebner	-1152	KB	Lansing	-1271	KB	Base KC	-1502	KB	Arbuckle	-1555	KB
Name	Top	Datum														
Heebner	-1152	KB														
Lansing	-1271	KB														
Base KC	-1502	KB														
Arbuckle	-1555	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	313	Common	180	2% gel
Production	7 7/8	5 1/2	15.50	3443	ASC	180	10% salt 5% Gilsnite

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 (Amount and Kind of Material Used)	Depth
6	3200-3206	Acid 15% 250 gallons	
6	3293-3297	Acid 15% 500 gallons	

TUBING RECORD:	Size: <u>2 7/8</u>	Set At: <u>3420</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>10/21/2009</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>90</u>	Gas Mcf	Water Bbls. <u>25</u>	Gas-Oil Ratio <u>40</u>

DISPOSITION OF GAS: <input checked="" type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERIM RECEIVED KANSAS CORPORATION COMMISSION NOV 20 2009
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OILWELL CEMENTING, INC.

85-483-2025

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

No. 3382

tel 785-324-1041

Date 9-11-09		Sec. 4	Twp. 18	Range 12	County Barton	State Ks	On Location	Finish 6:00 P.M.
Lease Pentail		Well No. #1		Location REDWING KS				
Contractor Royal Delg #2				Owner 34 E Santo				
Type Job Surface				To Quality Oilwell Cementing, Inc. 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. 313		Charge To RJM				
Csg. 8 5/8 20"		Depth 312		Street				
Tbg. Size		Depth		City				
Drill Pipe		Depth		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				
Press Max.		Minimum		Amount Ordered 1800x Common 2 1/2 GEL 3 1/2 CC				
Meas Line		Displace 19.4 Bbls		Common 1800 @ 10⁰⁰		1800⁰⁰		
Perf.				Poz. Mix				
EQUIPMENT				Gel. 3 @ 17⁰⁰		51⁰⁰		
Pumptrk 5	No.	Cementer JOE		Calcium 6 @ 42⁰⁰		252⁰⁰		
Bulktrk 8	No.	Driver DOUG		Mills				
Bulktrk R	No.	Driver TOOD		Salt				
JOB SERVICES & REMARKS				Flowseal				
Pumptrk Charge Surface		400⁰⁰						
Mileage 15 @ 6⁰⁰		90⁰⁰						
Footage								
Total				Handling 189 @ 2⁰⁰		378⁰⁰		
Remarks:				Mileage .08 Per sq Per Mile		250⁰⁰		
Run 7 st's 8 5/8 20" csg set @ 312				Pump Truck Charge				
FLOAT EQUIPMENT								
NEW # Pump 180 sq Common				Guide Shoe				
2 1/2 GEL 3 1/2 CC				Centralizer				
15" gal				Baskets				
SHUT DOWN Release Plug				AFU Inserts				
1 8 5/8 Wooden Plug						69⁰⁰		
Disp 19.4 Bbls total				Head & mainford (P)				
Close Valve on csg 200"				Rotating Head				
Good Cc's the JOE				Squeez Mainford				
Call out to PET								
Thanks TOOD JOE DOUG								
Signature [Signature]								
						Tax		
						Discount		
						Total Charge		

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KANSAS CORPORATION COMMISSION

NOV 20 2009

CONSERVATION DIVISION
WICHITA, KS

PLEASE CALL AGAIN

QUALITY OILWELL CEMENTING, INC.

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

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

No. 3820

Date	Sec.	Twp.	Range	County	State	On Location	Finish
9-17-09	4	18	12	Barber	Kansas		1:00 PM
Lease <i>Yintail</i>	Well No. <i>1</i>		Location <i>Redwing 3/4 E Sink</i>				
Contractor <i>Kapal Drilling Rig 2</i>				Owner			
Type Job <i>Long string</i>				To Quality Oilwell Cementing, Inc.			
Hole Size <i>7 7/8</i>				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Csg. <i>5 1/2 15 1/2 lb</i>		T.D. <i>3447</i>		Charge To <i>RJM Company</i>			
Tbg. Size		Depth		Street			
Tool		Depth		City		State	
Cement Left in Csg. <i>20'</i>		Shoe Joint <i>20'</i>		The above was done to satisfaction and supervision of owner agent or contractor.			
Meas Line		Displace <i>81 1/2 Bbl</i>		3/4 of 1% CD-110 CEMENT			
EQUIPMENT				Amount Ordered <i>180 Can 10% Salt 5 1/2 Gilsomite</i>			
Pumptrk <i>1</i>	No.	Cementer <i>Steve</i>		Common <i>180 @ 10.00</i>	<i>1800.00</i>		
Bulktrk <i>8</i>	No.	Driver <i>Burton</i>		Poz. Mix			
Bulktrk	No.	Driver <i>Rocky</i>		Gel. <i>1 @ 17.00</i>	<i>17.00</i>		
JOB SERVICES & REMARKS				Calcium			
Remarks:				Hulls <i>CD-110 125 # @ 7.50</i>			
<i>30 six Rat Hdg</i>				Salt <i>28 @ 12.50</i>			
<i>20 six Mouse Hole</i>				Flowseal <i>KOL-SEAL 900 @ .75</i>			
<i>Run 5 1/2" Casing @ 3443</i>				500 gal manual Clean-48			
				Handling <i>206 @ 2.00</i>			
				Mileage <i>250.00</i>			
FLOAT EQUIPMENT							
<i>Land plug @ 1400 ft</i>				Guide Shoe <i>1 5 1/2"</i>			
<i>Float Head</i>				Centralizer <i>9 Turbos "</i>			
				Baskets <i>2 "</i>			
				AFU Inserts <i>1 "</i>			
				<i>1 Rubber Plug "</i>			
				Rotating Head <i>75.00</i>			
				Pumptrk Charge <i>prod string 5 1/2</i>			
				Mileage <i>15 @ 6.00</i>			
				Tax <i>266.87</i>			
				Discount <i>(1374.00)</i>			
Signature <i>Wong Bunday</i>				Total Charge <i>5764.87</i>			

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KANSAS CORPORATION COMMISSION
NOV 20 2009
CONSERVATION DIVISION
WICHITA, KS

Handwritten initials/signature