## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION



Form ACO-1 October 2008 Form Must Be Typed

RECEIVED

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #_32163	API No. 15 - U49-22440-0000				
Name: R. & J. Oil Company	Spot Description:				
Address 1: 515 North 4th	SW_NW_SW_SE_Sec. 34 Twp. 28 S. R. 13 Fast West				
Address 2:	818 Feet from North / South Line of Section				
City: Fredonia State: KS Zip: 66736 +	2,535 Feet from [] East / [] West Line of Section				
Contact Person: Robert W. Houdashelt	Footages Calculated from Nearest Outside Section Corner:				
Phone: ( 620 ) 485-4997	□ne □nw ☑se □św				
CONTRACTOR: License #_30638	County: Elk				
Name: Little Joe Oil Company	Lease Name: Pickell Well #: May				
Wellsite Geologist: n/a	Field Name: New Albany				
Purchaser: n/a	Producing Formation: New Albany				
Designate Type of Completion:	Elevation: Ground: n/a Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: 590 ft. Plug Back Total Depth: 582 ft.				
Oil SWD <b>✓</b> _ SIOW	Amount of Surface Pipe Set and Cemented at: 20 Feet				
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No				
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet				
Dry Other(Core, WSW, Expl., Cathodic, etc.)	I If Alternate II completion, coment citculated from: SUNACE				
If Workover/Re-entry: Old Well info as follows:	feet depth to: 582 ft. // w/ 78 A1+ 2-Dig 10/15/6				
Operator: R. & J. Oil Company	Drilling Fluid Management Plan				
Well Name: Pickell-May	(Data must be collected from the Reserve Pit)				
Original Comp. Date: 09/01/2006 Original Total Depth: 590 ft.	Chloride content:ppm Fluid volume:bbls ,				
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: Drilled with fresh water - air dry				
Plug Back:Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Docket No.:					
Dual Completion	Operator Name:				
✓ Other (SWD or Enhr.?) Docket No.: E-28,126	Lease Name: License No.:				
n/a 8/12/06 p/a n/a 9-26-06	Quarter Sec TwpS. R East West				
Spud Date or Pate Reached TD Completion Date or Recompletion Date	County: Docket No.:				
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 copy of side two of this form will be held confidential for a period of 12 months if required tiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	poversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information puested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST				
All requirements of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of my knowledge.	he oil and gas industry have been fully complied with and the statements herein				
Signature:	KCC Office Use ONLY				
Title: Agent for R. & J. Oil Company Date: September 1, 2009	Letter of Confidentiality Received				
Subscribed and sworn to before me this late ay of Septemma	If Denied, Yes Date:				
20 D 9 STATE OF	WANSAS Wireline Log Received — Wic				
Notary Public: Nonnal Panaa 199 Appt. Exp.	CORPORATION COMMISSIO				
	UIC Distribution KANSAS CURPURATION CO				
Date Commission Expires: 1 March 14, 30//	SEP 0 2 2009				

	Operator Name: R. & J. Oil Company		Lease Name: _	Lease Name: Pickell		Well #: May			
	Sec. 34 Twp. 28			County: Elk	County: Elk				
i	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.								
				6.00			\$1.53*4	Test State Control	
	Drill Stem Tests Taken   Yes   No (Attach Additional Sheets)					歌 桌 多	「(Top), Depth and Datum Sample South		
	Samples Sent to Geolog	ical Survey	☐ Yes ☐ No			16. 特别的特别 <b>对对</b> 对			
	Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☐ No ☑ Yes ☐ No	Attac	ched to Form U-	.1	्राच्या सम्बद्धाः जन्म जन्म	6.5 Mg	
	List All E. Logs Run:		70						
	Radioactivity Lo	og					,		
	-						يستنهينه سندست		
	CASING RECORD New 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		7"		20'			-	
".	Production	eff.	2-7/8" -> ১৫%	. 4.	582'		78 sx		
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	ADDITIONAL CEMENTING / SQUEEZE RECORD  ###################################								
	Purpose:								
	Perforate South			1000		Transpage (S		a grander Topics	
	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				
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	TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
	Date of First, Resumed Pro	nod:	ng , Pump	ing / Gaś Li	t Dthe	(Explain)			
; - - 1	Estimated Production Per 24 Hours		Bbls. Gas	The second second	ter te paga de E		Gas-Oil Ratio	in the second of	
,	DISDOSITION	OF GAS: Fig. 5.4	60 C. 757	METHOD OF COMPL				MINITEDVAL:	
: . מבתוך	Vented Sold	Used on Lease	Open Hole		2 25	mmingled	-	N INTERVAL:	
ازر را پښتانه	' (If vented, Submit	t ACO-18.)	Other (Specify)			A 12. 1 - 3 - 12.	** **	The Martin Control of the Control of	