## ORIGINAL Form ACO-1 October 2008 Form Must Be Typed

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

OPERATOR: License # 33858	API No. 15 - 15-045-21579-00-00
Name: J & J Operating, LLC	Spot Description: NW NW SW NE
Address 1: 10380 W. 179th street	
Address 2:	1485 Feet from North / South Line of Section
City: Bucyrus State: KS Zip: 66013 +	
Contact Person: Patrick Everett	
Phone: (913 ) 549-8442	
CONTRACTOR: License # 32834	Douglas
Name: JTC Oil, Inc.	•
Wellsite Geologist:	SAPI I
Purchaser: PACER ENERGY MARKETING	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 978 Kelly Bushing: NA
New Well Re-Entry Workover	Total Depth: 840 Plug Back Total Depth: None
✓ Oil SWD SIOW	
Gas SNHR SIGW	Amount of Surface Pipe Set and Cemented at:Feet
CM (Coal Bed Methane) Temp. Abd.	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other	If yes, show depth set:Feet
(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:  feet depth to: Surface w/ sx cmt.
If Workover/Re-entry: Old Well Info as follows:	teet depth to: Surface w/ sx cmt.
Operator:	All The Name of the Party of th
Well Name:	
Original Comp. Date: Original Total Depth:	Chloride content: 1500-300 ppm Fluid volume: 99 bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: Used on lease
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
10/12/2009 10/13/2009 11/04/2009	QuarterSecTwpS. R East West
Spud Date or Pate Reached TD Completion Date or Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover o of side two of this form will be held confidential for a period of 12 months if	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information requested in writing and submitted with the form (see rule 82-3-107 for confidential well report shall be attached with this form. ALL CEMENTING TICKETS MUST form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulat are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title: Agent Date: 2/5/10	\
rûn Ed.	Letter of Confidentiality Received
Subscribed and sworn to before me this 5 day of restruction	y If Denied, Yes Date: RECEIVED
20 10 M	
Notary Public: Mark A. MEYERS	Geologist Report Received
Notary Public	UIC Distribution
State of Railsas	126/13 NGC VVICHI

Side Two

7

Operator Name: J &	J Operating,	LLC	Lease Name	West Kelco	)	_Well #: 4		
	3 <sub>S. R.</sub> 21	✓ East ☐ West	County: Do	uglas	-			
time tool open and cl recovery, and flow ra	osed, flowing and shu	nd base of formations pe ut-in pressures, whether est, along with final chart report.	shut-in pressure r	eached static leve	l, hydrostatic pres	sures, bottom	hole temperature, fluid	
Drill Stem Tests Taken  (Attach Additional Sheets)  Samples Sent to Geological Survey  Yes		☐ Yes 🗹 No	′es ☑No □L		on (Top), Depth a	nd Datum	Sample	
		☐ Yes 🗹 No	Na	Name		Тор	Datum	
Cores Taken		☐ Yes ☑ No ☑ Yes ☐ No	No Geologist on well site					
List All E. Logs Run: Gamma Ray	/ Neutron							
			_	New Used				
Purpose of String	Size Hole Drilled	Report all strings set Size Casing	Weight	Setting	Type of	# Sacks	Type and Percent	
Surface	8 5/8	Set (In O.D.) 6 1/4	Lbs. / Ft.	Depth 42	Portland	Used	Additives	
Casing	5 5/8	2 7/8	6.5	820	Portland	128	50 /50 Poz.	
		ADDITIONA	L CEMENTING /S	QUEEZE RECORE	)			
Purpose: Depth Top Bottom Protect Casing Plug Back TD Plug Off Zone		Type of Cement #Sacks Use			Type and Percent Additives			
Ting Oil Zoile								
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Pe	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
2	32 perforation	ns at 756.0 to 77	1.0					
						R	RECEIVED	
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TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No	KC	C WICHITA	
Date of First, Resumed	l Production, SWD or En	hr. Producing Me	thod:	ving Pump	ing Gas Li	ft Otl	her (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf V	Vater E	3bls.	Gas-Oil Ratio	Gravity	
	ON OF GAS:		METHOD OF COMP			PRODUCT	ION INTERVAL:	
Vented Sole	d Used on Lease ubmit ACO-18.)	Open Hole Other (Specify)	Perf. Du	ally Comp Co	ommingled			



LOCATION O++quo
FOREMAN Algn Maken

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
10.25	4020	Kelco #41		NE SI	13	21	06	
USTOMER _	1100	LIBILD	<del></del>					
しまで	Opena	xlus			TRUCK#	DRIVER	TRUCK#	DRIVER
AAILING ADDRE	SS /	#			516	Mann		
10380	w 179	14		]	368	Ken H		
XITX		STATE	ZIP CODE		369	Chuck L		
BUCK	us	KS	6600	ļ	310	Casey K		
	ne strine	HOLE SIZE	(o ii	HOLE DEPT	н <i>840</i>	_ CASING SIZE & W	EIGHT_2	8
ASING DEPTH		DRILL PIPE		TUBING		<del></del>	OTHER	
SLURRY WEIGH		SLURRY VOL_		WATER gal/	sk	CEMENT LEFT, in	CASING	<u> </u>
DISPLACEMENT	1134	DISPLACEMEN	T PSI	MIX PSI		RATE HED	<u>m</u>	<i>a</i> .
REMARKS: E	eta blich	ed vate		ed to	umped	300 # 54	el to y	1455
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ACCOUNT		/ IINITO		ESCRIPTION	of SERVICES or	PRODUCT	UNIT PRICE	TOTAL
CODE	QUANIT	y or UNITS	וט		CI OFILLIOFO OL			1020 N
3401			PUMP CHAR	3E				102 -
3406		<u> 30 </u>	MILEAGE					LIVONA
3402	8	20'	Casin	5 100	rase			10000
3407A	16	1.28	1 ton	mile	ase			181.08
3302C	1	2	80 L	Jac				188.00
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						6,010	SALES TAX	
Ravin 3737						,	ESTIMATED TOTAL	127/2012
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AUTHORIZTIC	on Ol	<u> </u>		TITLE			UAIE	<del></del>