# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMMISSION

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

22050	API No. 15045-21587-00-00
OPERATOR: License #33858	Spot Description: NW NE SW NE
Name.	
Address 1: 10380 West 179th Street	NW_NE_SW_NE_Sec. 31 Twp. 13 S. R. 21 ▼ East West
Address 2:	1,485 Feet from North / South Line of Section
City: Bucyrus State: KS Zip: 66013 + 9596	Feet from ✓ East / ☐ West Line of Section
Contact Person: Marcia Littell	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 913 ) 256-9384 RECEIVED	☑NE □NW □SE □SW
CONTRACTOR: License # 32834 KANSAS CORPORATION COMMISSION	County: Douglas
Name: JTC Oil, Inc. JUN 1 0 2010	Lease Name: Kelco Well #: 12
Wellsite Geologist:	Field Name: Wildcat
Purchaser: CONSERVATION DIVISION WICHITA, KS	Producing Formation: squirrel
Designate Type of Completion:	Elevation: Ground: 908' Kelly Bushing:
✓ New Well   ☐ Re-Entry   ☐ Workover	Total Depth: 760' Plug Back Total Depth: 740'
✓ oil	Amount of Surface Pipe Set and Cemented at: 42' 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: 740
Cathodic Other (Core, Expl., etc.):	feet depth to: surfacew/_ 136sx cmt.
If Workover/Re-entry: Old Well Info as follows:	sx cm.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	, ,
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSecTwpS. R East West
ENHR Permit #:	
GSW Permit #:	County: Permit #:
February 16, 2010         May 2, 2010         May 4, 2010           Spud Date or         Date Reached TD         Completion Date or	
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 copused 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 BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested 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
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules and r	i i

lations 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: Marria	Littell
Title: Compliance Coordinator	Date: June 7, 2010

KCC Office Use ONLY					
<b>N</b> Letter of Confidentiality Received					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT                       Approved by: Dig Date:					

#### Side Two

Operator Name: J & J Operating, LLC			Lease Name: .		Well #:12			
•	s. R. <u>21</u>		County: Dou					
me tool open and clo ecovery, and flow rate	sed, flowing and shu	d base of formations pen t-in pressures, whether s st, along with final chart(s well site report.	hut-in pressure rea	ached static level	, hydrostatic press	sures, bottom	hole temperature, fluid	
Drill Stem Tests Taken			Log Formation	on (Top), Depth an	d Datum	Sample		
		Yes No	Nar	ne		Тор	Datum	
ores Taken lectric Log Run lectric Log Submitte (If no, Submit Copy		☐ Yes						
ist All E. Logs Run: Gamma Ray/N	Neutron							
		CASING Report all strings set-o	RECORD V		tion 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	9 7/8"	6 1/4"	23.0#	42'	Portland	8		
Production	5 5/8"	2 7/8"	5.8#	740'	50/50 Poz	136	2% Gel, 1/2# Pheno seal	
		ADDITIONAL	CEMENTING / SO	UEEZE BECORD		1	<u> </u>	
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Sacks Used Type and Percent Additives			s	
Protect Casing Plug Back TD Plug Off Zone								
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Perl		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
2 SPF	671-686'						RECEIVED	
				KANSAS CORPORATION COMMI				
		· ·					JUN 1 0 2010	
						c	ONSERVATION DIVIS WIGHITA, KS	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	HR. Producing Meth		Gas Lift (	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wa	ter E	Bbls.	Gas-Oil Ratio	Gravity	
DISPOSITIO	ON OF GAS:	<u> </u>	METHOD OF COMPL			PRODUCTI	ION INTERVAL:	
Vented Sold		Open Hole			mmingled omit ACO-4)			

## CONSOLIDATED OF THE LES

LOCATION offacea KS
FOREMAN Fred Mader

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

### FIELD TICKET & TREATMENT REPORT

020-431-9210	or 800-467-8676	)		CEMEN	T						
DATE	CUSTOMER#	WELI	L NAME & NUM	BER	SECTIO	N	TOWNSHIP	RANGE	COUNTY		
5/18/10	4028	W Kel	co # /2		NE	31	B	21	DG		
CUSTOMER		•		T							
MAILING ADDRE	10 peratic	y LLC	<del></del>		TRUCK	#	DRIVER	TRUCK#	DRIVER		
		<b>&gt;</b>	"		506		Fred	Safety	Wrg		
1038	70 W 1	79xb St	. 19		495		Casen	CIC	0		
CITY		STATE	ZIP CODE	1 ·	370		Arleh	MRM			
Bucy	20	· KS	66013		503		Derek	DM.			
JOB TYPE La	as string	HOLE SIZE	6"	_ _ HOLE DEPTH	760'		CASING SIZE & V	2.77	# K Uf		
CASING DEPTH	Ø 7400	DRILL PIPE		TUBING				OTHER			
SLURRY WEIGH	IT	SLURRY VOL					CEMENT LEFT in	EMENT LEFT IN CASING 21/8 Plug			
DISPLACEMENT		DISPLACEMEN	T PSI					3pm			
REMARKS: 5		ive lax		c+ Pump	2m#Pr			lush, W	< 1		
60 B1	A .		<b>4</b>	lix & Pun			Englan Gel	Hush-Ra			
	x + Pump					· .	26	100 1-60	tt		
Phe		Der Son			Surte		ext 2700	9 /2 /2	15		
Cleo								OUMST			
wax	$\Delta I$					<u>دې</u>		1.3 BBL F	· · · · · · · · · · · · · · · · · · ·		
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Val	ve Shi	17 h (c	2 sing			73 <sub>11</sub> 2 <sub>2</sub> 2					
TIC	D III	<u> </u>			<del> </del>		———	15/10 O			
~ / _	Drillingy	Owens	wells	ervice	<del></del>		- fu	ex yvax	<u> </u>		
ACCOUNT					<u></u>		<u> </u>				
CODE	QUANITY	or UNITS	Di	SCRIPTION of	SERVICES o	r PRC	DUCT	UNIT PRICE	TOTAL		
5401		1	PUMP CHAR	E Cemen	X Pum	0			90000		
5406	~	8-	MILEAGE	<b>~</b>	m Lea				N/C		
5407	フ	40	Cash	y foot	age		RECE	IVED	NC		
5407	Monim	Lun	Ton	Miles			KANSAS CORPORA	TION COMMISSION	3050€		
55020		Bhrs		BL Vac	Truck		JUINI •	0 0040	288€		
							JUN 1	<del>0</del> 2010	200		
			-		······································		CONCEDVAT	ION DIVISION			
1174	1.5	33 s.KS	50/50	Por mi	B			ITA, KS	127015		
1124 1118B	10	29 KS	1 /1						12705		
	<u>(</u> e	/ 4		mbum 6	ecl				106 23		
1107A		68ª		Seal					76 16		
4402			21/8"	Rubber	Plus				23 09		
4310			25	<del></del>			chain		31,200		
				Borrowe		احس	)				
, , , , , , , , , , , , , , , , , , , ,				Frade 71	Tran	spe	of chair				
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			11. 11	<del>^</del>							
		*	WUT	13718	7						
	·	•					6.3%	SALES TAX	115.83		
Ravin 3737	0		:,					ESTIMATED	_ <u>~ ~ ~ ~</u>		
AUTHORITION	` / K	۵.						TOTAL	3447		
AUTHORIZTION	<u> </u>		<u>.</u>	TITLE				DATE			