Kansas Corporation Commission Oil & Gas Conservation Division **WELL COMPLETION FORM**

Form ACO-1 October 2008 Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33858	API No. 15 - 045-21543-00-00
Name: J & J Operating, LLC	Spot Description:
Address 1: 10380 W. 179th Street	NW_NW_NW_SE_Sec. 31 Twp. 13 S. R. 21
Address 2:	2475 Feet from North / South Line of Section
City: Bucyrus State: KS Zip: 66013 + 9596	Feet from 📝 East / 🗌 West Line of Section
Contact Person: Jim Loeffelbein	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 851-5825	□NE □NW ☑SE □SW
CONTRACTOR: License #_32834	County:_Douglas
Name: JTC Oil, Inc.	Lease Name: Kelly Well #: _5
Wellsite Geologist:	Field Name: Wildcat
Purchaser: Pacer Energy Marketing	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 962' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 820' Plug Back Total Depth: 798'
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 40 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.)	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to: surface w/ 130 Sx cmt/8
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Location of fluid disposal if fladied diffile.
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
June 14, 2009 June 16, 2009 July 13, 2009	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or c of side two of this form will be held confidential for a period of 12 months if rec	In the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information equested in writing and submitted with the form (see rule 82-3-107 for confidencell report shall be attached with this form. ALL CEMENTING TICKETS MUST orm with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate are complete and correct to the best of my knowledge. Signature: Date: August 27, 2009	MAUTEEN ELTON Notary Public, State of Kenses MY Agost 1 pent Expires KCC Office Use ONLY
71	Letter of Confidentiality Received
Subscribed and sworn to before me this day of day of	ff Denied, Yes Date:
2009	Wireline Log Received Geologist Report Received RECEIVED
Notary Public: Marcher House	INO Distribution
Date Commission Expires: 9/18/20/0	AUG 3 1 2009

Side Two

Operator Name: J &	J Operating, LLC		Lease Nam	ne: Kelly		_ Well #: _5	
	13 S. R. 21	✓ East ☐ West	County:[Douglas			
time tool open and cirecovery, and flow ra	losed, flowing and shut	d base of formations per -in pressures, whether s st, along with final chart eport.	shut-in pressure	reached static lev	el, hydrostatic pres	ssures, bottom	hole temperature, fluid
Drill Stem Tests Take		☐ Yes 📝 No		Log Forma	tion (Top), Depth a	nd Datum	Sample
Samples Sent to Geo	ological Survey	☐ Yes 🗹 No	1	Name		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		Yes No Yes No					RECEIVED
List All E. Logs Run:							AUG 3 1 2009
Gamma Ray	/Neutron					K	CC WICHITA
		CASING Report all strings set-		New Used e, intermediate, produ	iction, 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"	20#	40'	Portland	6	
Production	5 5/8'	2 7/8"	5.8#	798'	50/50 poz	130	2% Gel/1/2# Pheno seal
		ADDITIONAL	L CEMENTING /	SQUEEZE RECOR	D .		
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Use	d	Type and	Percent Additive:	S
Shots Per Foot		DN RECORD - Bridge Plug ootage of Each Interval Per			racture, Shot, Cemer (Amount and Kind of N	•	rd Depth
2 SPF	749-758'			Spot 75 g	gal. 15% HCL	***************************************	749-758'
					city H2o w K0 40 sand, 2700		nd
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes N	0	
Date of First, Resume	d Production, SWD or Enh	r. Producing Met		lowing Pum	ping Gas L	.ift Oth	ner (<i>Explain</i>)
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
DISPOSIT	TION OF GAS:		METHOD OF CO	MPLETION:		PRODUCTI	ION INTERVAL:
Vented So	Id Used on Lease	Open Hole [Other (Specify)	Perf.	Oually Comp. C	Commingled		

JTC Oil, Inc. (913) 208-7914

Well: #5 Kelly Drilling done by:

Date done: 6-14-09 Pipe 798

Lease Owner: ITC Oil, Inc. Circle K DRILLING LOG Kelly

Thickness of strata	Formation	Total depth	
2	lime / sand / sandy shale (shale) slate	2	
	lime / sand / sandy shale / shale / slate	12	
	lime / sand / sandy shale / shale / slate	124	
34	lime / sand / sandy shale / shale / slate	158	
48	(lime) sand / sandy shale / shale / slate	206	
29	lime / sand / sandy shale /(shale)/slate	235	
	Mme / sand / sandy shale / shale / slate	244	
26	lime / sand / sandy shale (shale) slate	272	
8	(lime)/ sand/ sandy shale / shale / slate	286	
16	lime / sand /sandy shale shale slate	296	
16	[lime] sand sandy shale shale slate	338	
36	lime / sand / sandy shale (shale / slate	354	
36	(lime)/ sand / sandy shale / shale / slate	390	
11	lime / sand / sandy shale / shale / slate	401	
_3	(lime) sand / sandy shale / shale / slate	404	RECEIVED
,			AUG 2 1 2000

AUG 3 1 2009

con't we Thickn	ess Strada	Total Depth
19	lime / sand / sandy shale (shale) / slate	423
3	lime sand / sandy shale / shale / slate	426
104	lime / sand / sandy shale /(shale) slate	530
85	lime / sand / sandy shale / shale / slate	615 RedBed
15	lime sand / sandy shale / shale / slate	630
2	lime/sand/sandy shale / shale / slate	632
4	lime (sand) / sandy shale / shale / slate	636
/	lime / sand / sandy shale / shale) slate	637
15	(lime) sand / sandy shale / shale / slate	652
# 9	lime / sand / sandy shale / shale / slate	CLI
29	lime) sand / sandy shale / shale / slate	690
8	lime / sand / sandy shale / shale / slate	698
<u>52</u>	lime / sand > sandy shale / shale / slate	750
3	lime/(sand) / sandy shale / shale / slate	753
16	lime /sand / sandy shale / shale / slate	763
1	lime / sand / sandy shale / shale / slate	764
6	lime / sand/ sandy shale / shale / slate	820 T.D
	lime / sand / sandy shale / shale / slate	
	lime / sand / sandy shale / shale / slate	
	lime / sand / sandy shale / shale / slate	RECEIVED
	lime / sand / sandy shale / shale / slate	AUG 3 1 2009
A ARREST THROUGH A TO ARE THE A THROUGH THE THROUGH THROUGH THROUGH THROUGH THROUGH THROUGH THE THROUGH THROUG	lime / sand / sandy shale / shale / slate	KCC WICHITA

Surface bit: 97/8" Lengthi 40' Size 6/4" Cement: 65x circulated Cement to Surface



20076 TICKET NUMBER___ LOCATION OHAWA KS FOREMAN Fred Mader

PO Box	884, 0	:ha	nute,	KS	66720
R20-431	9210	or	800-	467-	8676

FIELD TICKET & TREATMENT REPORT

				CEMEN	7				
DATE	Or 800-467-8676	WEL	L NAME & NUME		SECT	ION	TOWNSHIP	RANGE	COUNTY
	4.		#5		SE	31	13	2(.06
6/19/69	4028	Kelly							
USTOMER	J OPAYO	-J	l c		TRU		DRIVER	TRUCK#	DRIVER
_ N +	J OPRY	aring t		1	-50) (₄	Fred		
				i					
103	80 W	179 5				95	Casey		
ITY		STATE	ZIP CODE	1	3	69	Chuck		
_		KS	66013		٠	48	Ken		
Bucyr				HOLE DEPTI	8	0 1	CASING SIZE & V	EIGHT 27	FOF
OB TYPE	ong string			-	·			OTHER	
ASING DEPT	778'0	DRILL PIPE_		_TUBING				7 %	* 0 1.sc
LURRY WEIG		SLURRY VOL		WATER gai/s	sk		CEMENT LEFT in	CASING	
				MIY DCI			RATE EBP	m	
HSPLACEMEN	T_ 45 7.6	DISPLACEME	NT P81	. 1	w.	- D	Pm 100	Promis	on Coal
REMARKS: C	hek cas	ing dep	th w/w.	ver.			A. Min (3	260
FI	_ 1 41 1			7 .C.K.C	50	' S' '	F-44 11 1 X		
d	1/2 Phase			* 4.04 B.A.Y.	Y—2 .	zur	MCC. EL	V3 V 201	
		Nie	1600 26	" Rabi	er D	lue	to cashe	TOW	1.6 HBU
	re clear	1 113	e SJUTE	1. 34	24 0	de	Rolease	Pressure	· to
<u>+'v</u>	eek wa	xer Ir	6 22 n L6	10 10	<u> </u>	<u> </u>	MULTINEE -		
٥.	keol + ke	Value.	<u> </u>	<u>Casi</u>	<u>va</u>				
							1		
							Fud Y	nade	
	TC Drills	y					7	•	
		<i>y</i>							
									

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CODE	<u> </u>	PUMP CHARGE Coment Pump.		8709
5401				1725
5406	<u> 30 m;</u>			N/C
5402	796'	Casing Footage		190.01
5407 A	5.46 Ton	Ton Mileage 80 BBL Vae Truck		141.00
55020	12 hrs	80 BBL Vac Truck		
1124	127 5 KS	50/50 for mix Coment		117475
	3/8#	Premium 62		20 SE
1118B	65#	DI C. I		703
1107A	63.7	Phano Seel 25" Rubber Plus		2200
4402		28 Rubber Plus		
		RECEIVE		
		AUG	3	
		KCC WICH	HA-	
-		/ 30	SALES TAX	9303
		6.3%	ESTIMATED	
Ravin 3737			TOTAL	261913

AUTHORIZTION Tom Can was here TITLE

DATE