## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

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

OPERATOR: License # 33858	API No. 15
Name: J & J Operating, LLC.	Spot Description:
Address 1: 10380 West 179th Street	SE_SW_NW_NE Sec. 31 Twp. 13 S. R. 21
Address 2:	1,155 Feet from North / South Line of Section
City: Bucyrus State: KS Zip: 66013 + 9596	2,145 Feet from   ✓ East /   West Line of Section
Contact Person: Marcia Littell  Phone: ( 913 ) 256-9384 RECEIVED  CONTRACTOR: License # 32834 DEC 1 3 2010  Name: JTC Oil, Inc.	Footages Calculated from Nearest Outside Section Corner:  NE NW SE SW  County: Douglas  Lease Name: South Grosdidier Well #: 3
Wellsite Geologist: KCC WICHIT	Field Name: Little Wakarusa
Purchaser: Pacer Energy Marketing, LLC.	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 940' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 820' Plug Back Total Depth: 811'
☑ Oil □ wsw □ swb □ slow	Amount of Surface Pipe Set and Cemented at: 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: 811
Cathodic Other (Core, Expl., etc.):	feet depth to: surface w/ 135 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Duilling Shrid Management Dies
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
9/16/2010 9/21/2010 11/29/2010	
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 co of side 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 well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	nversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confiden-I report shall be attached with this form. ALL CEMENTING TICKETS MUST
APPROACE	VOO OFFI THE ONLY
AFFIDAVIT  I am the affiant and I hereby certify that all requirements of the statutes, rules and relations promulgated to regulate the oil and gas industry have been fully complied and the statements herein are complete and correct to the best of my knowledge.	with Letter of Confidentiality Received

\_ Date: 12/8/2010

Title: Compliance Coordinator

Wireline Log Received
Geologist Report Received

ALT I I III Approved by:

UIC Distribution

#### Side Two

Operator Name: J 8	J Operating, LLC	).		_ Lease	Name: _	South Grosdi	dier	Well #:3		
Sec. 31 Twp. 13	s. R. <u>21</u>	✓ East		Count	y: <u>Dou</u>	ıglas				
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shut es if gas to surface tes	in pressu it, along v	ires, whether sl vith final chart(s	nut-in pres	ssure read	ched static level,	hydrostatic pr	essures, bottom l	hole temp	perature, fluid
Drill Stem Tests Taken Yes No (Attach Additional Sheets)				Log Formation (Top), De			and Datum	Sample		
Samples Sent to Geological Survey				Name	е		Тор		Datum	
, , ,		<b></b> ✓ Y€	Yes No Yes No Yes No							
List All E. Logs Run: Gamma Ray/N	Neutron									
		Repo	CASING ort all strings set-		✓ Ne surface, inte	w Used	ion, etc.			
Purpose of String	Size Hote Drilled		e Casing (In O.D.)		ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface	9 7/8"	6 -	1/4"	23.0#		40'	Portland	3		
Production	5 5/8"	2 7/8"		5.8#		811'	50/50 Poz	135	2% Gel, 1/2# pheno-seal	
			ADDITIONAL	CEMENT	ING / SOL	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Depth Type of Cement				# Sacks Used Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone					· · · · · · · · · · · · · · · · · · ·					
				<u> </u>	***************************************	I				T
Shots Per Foot			RD - Bridge Plug Each Interval Perf	orated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Dep				Depth
3 SPF	711-721' 31	Perfs			Spot 75 gal 15% HCL			71		711-721'
DEC					137 bbls. city H			H2o w KCL		
		WICHITA 200# 20/40, 2300#			# 12/20, 1000# 8/12 sand					
			110					·		
	<u> </u>									1
TUBING RECORD:	Size:	Set At:		Packer	AI:	Liner Run:	Yes 🗌	No		
Date of First, Resumed	Production, SWD or EN	⊣R.	Producing Meth	od: Pumpi	ng 🗌	Gas Lift 🔲 🤇	Other (Explain)			
Estimated Production Per 24 Hours	Oil E	3bls.	Gas	Mcf	Wate		bls.	Gas-Oil Ratio		Gravity
DISPOSITION	ON OF GAS:			METHOD O	F COMPLE	ETION:		PRODUCTI	ON INTER	 VAL:
Vented Solo	Used on Lease		Open Hole	Perf.	Dually		mmingled			
(If vented, Sui	bmit ACO-18.)		Other (Specify)		, 55511817					



Authorization \_\_\_\_

#### JTC Oil, Inc. P.O. Box 24386 Stanley, Kansas 66283

### **New Well Data**

Invoice 779682

Title \_\_\_\_\_

<u>Date</u>	Customer #	Well Na	me and #	<u>Sec</u>	<u>Town</u>	Range	County
10/23/2010	1	Grosdidier #3	3	31	13	21	Douglas
Customer J&	J Operating,	II C					
Customer OCK	operating,	LLO.		1			
Billing Address	10380 W. 1	79th Street	<del></del>				Y
city Bucyru	S		State Kansas	3	zip 66013		
			Well Data and	d Procedures			
	Well Data					Procedures	
Surface Casii	ng	Size	<u>Sks. C</u>	ement	Spud Date		
9/16/2010		6 1/4	3	3	9/16/2010		
Longstring		<u>Length / Size</u>	Sks. C	ement	Pit Clouser Da	<u>ite</u>	
9/22/2010	2	7/8 at 815.3 ft					
Total Casing	<u>Depth</u>						
815.3							
Total Well De	<u>pth</u>			-			
820							
			Comn	nents			
					•		
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				RECEIV	IED		
				4.6	2010		
				DEC 1.	y ( <u>s</u> -		
				RECEIV DEC 1:3	ICHITA		
				KCCM	19.		
	***						
			·····				



LOCATION Offawg

FOREMAN Alga Made

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

### FIELD TICKET & TREATMENT REPORT

				CLIMEIA	l 1			
DATE	CUSTOMER#	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
9.22.10	14028	S. Gradi	dien #	3	NE 31	13	21	D6
CUSTOMER T	Oferat.	1						
MAILING ADDRE	SS	<u>ng</u>		-	TRUCK#	DRIVER	TRUCK#	DRIVER
1038	B WI	795			3/6	ManM 5	ntely N	leetius
CITY	·	STATE	ZIP CODE	-	793	144106213	NOO	
Bucys		<b>K</b> S	64013		067	Casen	CF	<u> </u>
JOB TYPE ON		-/~- HOLE SIZE_	6		1_82D	Miller Res	1 249 C	ger ar
CASING DEPTH		ORILL PIPE	<u> </u>	HOLE DEPTH	1_84//_	CASING SIZE & V		78
SLURRY WEIGH		SLURRY VOL	<del> </del>	_TUBING	4-		OTHER	
DISPLACEMENT	1.37	DISPLACEMENT	PSI 8 DD	WATER gal/s MIX PSI_	200	CEMENT LEFT In		<b>3</b>
REMARKS: Hy	1 4	nee?			& pumpe	RAIE TO	pm Fall	, (
hole	<u> </u>	ated	70			7 .	Sel 1	o flus
MORE	gel.	1 2 2 1	410M	Fron	Mixed	Dun	ped	150 \$
. 0	3× 50/	50 on	200	cel		no seal	=a + p	numpes
CAME	ent. F	luche	2 Dias	40	Pumpos		<u>, , , , , , , , , , , , , , , , , , , </u>	culaxa
Well	held 8	OD PS	I. St	x +1	og to C	10500	0 C.G.S	ing IL
		<del></del>				· OS ECE	Calor	
							<del> : </del>	
JTC	Drilling	<u></u>			<del></del>	11	11	1
			<del></del>		,	110	Wille	the 1
ACCOUNT CODE	QUANITY o	r UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	1		PUMP CHARG	E	1			925.00
3406			MILEAGE					~
5402	815		eas).	15 to	stage			
5407A	5170	2.1	.hon	mile		RECEIVED		204 12
3502C	272	, , , , , ,	RD	vac.	<del></del>	1 00		050 00
		`				DEC 1-3 5010		00.00
			_					<del>                                     </del>
11074	68		Phen	o bec	7	CC WICHT		78 20
11183	527	#	9-9-1	<u> </u>				105.40
1124	1316	K		O POZ				1200 00
4402		.,	21%	11.		<del></del>		1207.07
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				10.00	1		<u> </u>	<del>                                     </del>
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lavin 3737					. ,	<u> </u>	ESTIMATED	20000
. : : T. : AB:==::	9e				•	• .	TOTAL	2-183.74
AUTHORIZTION.	- /	_		TITLE	í		DATE	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.