

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

**ORIGINAL**

Form ACO-1  
June 2009  
Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

OPERATOR: License # 33858  
Name: J & J Operating, LLC  
Address 1: 10380 West 179th Street  
Address 2: \_\_\_\_\_  
City: Bucyrus State: KS Zip: 66013 + 9596  
Contact Person: Marcia Littell  
Phone: ( 913 ) 256-9384  
CONTRACTOR: License # 32834  
Name: JTC Oil, Inc.  
Wellsite Geologist: \_\_\_\_\_  
Purchaser: Pacer Energy Marketing, LLC.

**RECEIVED  
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Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     WSW     SWD     SLOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to ENHR     Conv. to SWD  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_  
10/15/2010    10/19/2010    11/29/2010  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date          Recompletion Date

**KCC WICHITA**

API No. 15 - 045-21695-00-00  
Spot Description: \_\_\_\_\_  
SW SE NW NE Sec. 31 Twp. 13 S. R. 21  East  West  
1,155 Feet from  North /  South Line of Section  
1,815 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Douglas  
Lease Name: South Grosdidier Well #: 5  
Field Name: Little Wakarusa  
Producing Formation: Squirrel  
Elevation: Ground: 909' Kelly Bushing: \_\_\_\_\_  
Total Depth: 800' Plug Back Total Depth: 784'  
Amount of Surface Pipe Set and Cemented at: 40 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 784  
feet depth to: surface w/ 134 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls  
Dewatering method used: \_\_\_\_\_  
Location of fluid disposal if hauled offsite:  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

**AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations 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: Marcia Littell  
Title: Compliance Coordinator Date: 12/2/2010

**KCC Office Use ONLY**

Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: DJG Date: 12/16/10

Operator Name: J & J Operating, LLC Lease Name: South Grosdidier Well #: 5  
 Sec. 31 Twp. 13 S. R. 21  East  West County: Douglas

**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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: <b>Gamma Ray/Neutron</b>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum   <div style="text-align: center; font-weight: bold; font-size: 1.2em;">                     RECEIVED                      DEC 08 2010                 </div>
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used <b>KCC WICHITA</b>							
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	9 7/8"	7"	23.0#	40'	Portland	3 sx	
Production	5 5/8"	2 7/8"	5.8#	784'	50/50 Poz	134 sx	2% gel, 1/2# Pheno-seal

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

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
2 SPF	744-754' 21 Perfs	Spot 75 gal 15% HCL	744-754'
	Bridge Plug set @740'/ 2.16' plug 10,000# rated	131 bbls. city H2o w KCL	
		300# 20/40, 2700# 12/20 sand	
3 SPF	677-687' 31 Perfs 692-697' 16 Perfs	Spot 75 gal 15% HCL 137 bbls. city H2o w KCL	677-697'
		200# 20/40, 3300# 12/20 sand	

TUBING RECORD: Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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JTC Oil, Inc.  
 P.O. Box 24386  
 Stanley, Kansas 66283

**New Well Data**

**Invoice 779696**

<u>Date</u>	<u>Customer #</u>	<u>Well Name and #</u>	<u>Sec</u>	<u>Town</u>	<u>Range</u>	<u>County</u>
10/23/2010	1	Grosdidier #5	31	13	21	Douglas
Customer J&J Operating, LLC.						
Billing Address 10380 W. 179th Street						
City Bucyrus		State Kansas		Zip 66013		

**Well Data and Procedures**

<u>Well Data</u>			<u>Procedures</u>
<u>Surface Casing</u>	<u>Size</u>	<u>Sks. Cement</u>	<u>Spud Date</u>
10/15/2010	6 1/4	3	10/15/2010
<u>Longstring</u>	<u>Length / Size</u>	<u>Sks. Cement</u>	<u>Pit Clouser Date</u>
10/19/2010	2 7/8 at 784 ft		10/21/2010
<u>Total Casing Depth</u>			
784			
<u>Total Well Depth</u>			
800			

Comments

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Authorization \_\_\_\_\_

Title \_\_\_\_\_