

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33858
Name: J & J Operating, LLC.
Address 1: 10380 W. 179th Street
Address 2: _____
City: Bucyrus State: KS Zip: 66067 + _____
Contact Person: Patrick Everett
Phone: (913) 549-8442
CONTRACTOR: License # 32834
Name: JTC Oil, INC.
Wellsite Geologist: _____
Purchaser: Pacer Energy Marketing
Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW
☐ Gas ☒ ENHR ☐ SIGW
☐ CM (Coal Bed Methane) ☐ Temp. Abd.
☐ Dry ☐ Other _____
(Core, WSW, Expl., Cathodic, 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
☐ Plug Back: _____ Plug Back Total Depth: _____
☐ Commingled Docket No.: _____
☐ Dual Completion Docket No.: _____
☐ Other (SWD or Enhr.?) Docket No.: _____
10/22/2009 10/23/2009 11/13/2009
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 045-21599-00-00
Spot Description: W/2 W/2 SW NE
W2 W/2 SW NE Sec. 31 Twp. 13 S. R. 21 ☒ East ☐ West
1980 Feet from ☒ North / ☐ South Line of Section
2610 Feet from ☒ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☒ NE ☐ NW ☐ SE ☐ SW
County: Douglas
Lease Name: Kelco Well #: 1-2
Field Name: Wildcat
Producing Formation: Squirrel
Elevation: Ground: 978 Kelly Bushing: NA
Total Depth: 830 Plug Back Total Depth: None
Amount of Surface Pipe Set and Cemented at: 42 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 42
feet depth to: surface w/ 8 sx cmt.

Drilling Fluid Management Plan AH II NR 2-12-10
(Data must be collected from the Reserve Pit)
Chloride content: 1500-3000 ppm Fluid volume: 90 bbls
Dewatering method used: Used on Lease
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Docket No.: _____

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.

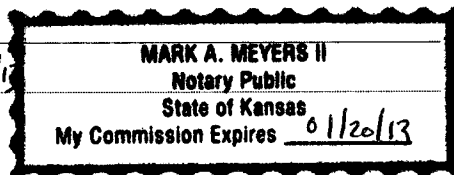
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]
Title: Agent Date: 2/5/10

Subscribed and sworn to before me this 5th day of February, 2010

Notary Public: Mark Meyers

Date Commission Expires: 6/1/2013



KCC Office Use ONLY	
☒	Letter of Confidentiality Received
If Denied, Yes ☐ Date: _____	
☒	Wireline Log Received
☐	Geologist Report Received
☐	UIC Distribution

RECEIVED
FEB 08 2010

KCC WICHITA

Operator Name: J & J Operating, LLC. Lease Name: Kelco Well #: I-2
 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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i> ☐ Yes ☒ No Samples Sent to Geological Survey ☐ Yes ☒ No Cores Taken ☐ Yes ☒ No Electric Log Run <i>(Submit Copy)</i> ☒ Yes ☐ No List All E. Logs Run: Gamma Ray / Neutron	☐ Log Formation (Top), Depth and Datum ☐ Sample Name No Geologist on well site Top Datum
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CASING RECORD ☒ New ☐ Used							
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	8 5/8	6 1/4	8	42	Portland	8	
Casing	5 5/8	2 7/8	6.5	816	Portland	131	50 / 50 POZ

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	21 perforations at 754.0 to 764.0		
TUBING RECORD:	Size: Set At: Packer At: Liner Run: ☐ Yes ☐ No	RECEIVED FEB 08 2010 KCC WICHITA	
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		

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

TICKET NUMBER 20249
LOCATION Ottawa KS
FOREMAN Fred Mader

FIELD TICKET & TREATMENT REPORT CEMENT

620-431-9210 or 800-467-8676		CEMENT					
DATE	CUSTOMER #	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
11/3/09	4028	W Kelco # I-2		NE 31	13	21	DG
CUSTOMER							
J+J Operating LLC							
MAILING ADDRESS							
10380 W 179th St							
CITY	STATE	ZIP CODE					
Bucyrus	KS	66013					
				TRUCK #	DRIVER	TRUCK #	DRIVER
				506	Fred		
				368	Ken		
				369	Chuck		
				237	Alan		

DUCYRUS		KS	60015	207	11.25
JOB TYPE	Long String	HOLE SIZE	6"	HOLE DEPTH	830'
CASING DEPTH	816	DRILL PIPE		TUBING	
SLURRY WEIGHT		SLURRY VOL		WATER gal/sk	
DISPLACEMENT	4.7336	DISPLACEMENT PSI		MIX PSI	
			OTHER		
			CEMENT LEFT in CASING		
			2 1/2" Plug		
			RATE		
			4 BPM		

DISPLACEMENT 4.7 BBL DISPLACEMENT PSI _____ MIX PSI _____

REMARKS: Check casing depth w/ wireline. Mixt Pump 200# Premium Gel flush. Circulate from pit to condition hole. Mixt Pump 100# Premium Gel. Mix and Pump 131 SKS 50/50 Poz Mix Cement 2% Gel 1/2" pheno seal per sack. Cement to surface Flush pump & lines clean. Displace 2 1/2" Rubber Plug to casing TD. ~~Pressure~~ w/ 4.7 BBL Fresh water. Pressure to 800# PSI. Hold Pressure for 30 min. MIT. Release pressure to set float valve. Shut my casing.

JTC Drilling

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump		870 ⁰⁰
5406	-0-	MILEAGE Truck on lease		N/C
5402	816'	Casing footage		N/C
5407A	165.06	1000 Miles		191 ⁴⁷
5502C	2 hrs	80 BBL Vac Truck		188 ⁰⁰
1124	128 SKS	50/50 Por Mix Cement		1184 ⁰⁰
1118B	520 ⁺	Premium Gel		83 ³⁰
4107A	66 ⁺	Pheno Seal		71 ²⁸
4402	1	2 1/2" Rubber Plug		22 ⁰⁰
			RECEIVED	
			FEB 08 2010	
W/O 231823			KCC WICHITA	
			6.37%	
			SALES TAX	85 ²¹
			ESTIMATED	
			TOTAL	2695 ⁶⁶

Ravin 3737

Ravin 3737

AUTHORIZTION

TITLE

DATE _____