

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
Name: J & J Operating, LLC.
Address 1: 10380 W. 179th Street
Address 2: _____
City: Bucyrus State: KS Zip: 66013 + _____
Contact Person: Patrick Everett
Phone: (913) 549-8442
CONTRACTOR: License # 32834
Name: JTC Oil, Inc.
Wellsite Geologist: NA
Purchaser: Pacer Energy Marketing, LLC

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 21 2010

CONSERVATION DIVISION
WICHITA, KS

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 #: _____

4/3/10 4/4/10 4/15/10
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 045-21630-00-00
Spot Description: SW NE NE NW
SW NE NE NW Sec. 3 Twp. 14 S. R. 20 ☒ East ☐ West
495 Feet from ☒ North / ☐ South Line of Section
2,145 Feet from ☐ East / ☒ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☒ NW ☐ SE ☐ SW
County: Douglas
Lease Name: Craig Well #: 4
Field Name: Wildcat
Producing Formation: Squirrel
Elevation: Ground: 899 Kelly Bushing: NA
Total Depth: 880 Plug Back Total Depth: NA
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

(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: [Signature]
Title: Authorized Agent Date: 6/16/10

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: Dg Date: 6/23/10

Operator Name: J & J Operating, LLC. Lease Name: Craig Well #: 4
 Sec. 3 Twp. 14 S. R. 21 20 ☒ 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 ☐ Yes ☒ No
 (Attach Additional Sheets)

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

No Geologist at Site

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No

Electric Log Submitted Electronically ☐ Yes ☒ No
 (If no, Submit Copy)

List All E. Logs Run:

Gamma Ray / Neutron

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	
Longstring	5 5/8	2 7/8	6.5	849'	Portland	142	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

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

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)		METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled (Submit ACO-5) (Submit ACO-4) ☐ Other (Specify) _____		PRODUCTION INTERVAL: _____ _____
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PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

TICKET NUMBER 22600
LOCATION Ottawa KS
FOREMAN Fred Mader

FIELD TICKET & TREATMENT REPORT

CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4/15/10	4028	Craig #4	NW 3	14	20	DG
CUSTOMER						
J+J Operating LLC						
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
10380 W 179th St.			506	Fred	Safety Mfg	
			368	Alan	AM	
			369	Chuck	CVL	
			503	Derek DM	548	Arden Ar
CITY	STATE	ZIP CODE				
Bucyrus	KS	66013				

JOB TYPE <u>long string</u>	HOLE SIZE <u>6"</u>	HOLE DEPTH <u>860'</u>	CASING SIZE & WEIGHT <u>2 7/8 EUE</u>
CASING DEPTH <u>549'</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING <u>25' Plug</u>
DISPLACEMENT <u>5 BBL</u>	DISPLACEMENT PSI	MIX PSI	RATE <u>48 BPM</u>

REMARKS: Check casing depth w/ Wireline Mix + Pump 300 # Premium Gel Flush. Mix + Pump 142 SKS 50/50 for Mix Cement 2 1/2 Gal 1/2 # Pheno Seal per Sack. Cement to Surface. Flush Pump + lines clean. Displace 2 1/2" Rubber plug to casing TD w/ SBBL Fresh water. Pressure to 100# PSI. ~~Set~~ Release pressure to set float valve. Shut in casing

JTC Drilling

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump		900 ⁰⁰
5406	5 mi.	MILEAGE Pump Truck		17 ²⁵
5402	849'	Casing Footage		N/C
5407A	99.54	Ton miles 503		119 ⁴⁵
5407A	79.38	Ton miles 548		95 ²⁶
5502C	2 hrs	80 BAK Vac Truck		192 ⁰⁰
1124	138 SKS	50/50 Por Mix Cement		1317 ²⁰
1118A	439 [#]	Premium Gel		74 ⁶³
1107A	71 [#]	Pheno Seal		79 ⁵⁷
4402	1	2 1/2" Rubber Plug		23 ⁰⁰
		RECEIVED KANSAS CORPORATION COMMISSION JUN 21 2010		
		CONCESSION		
		NO # 233797		
			6.3%	SALES TAX
				ESTIMATED TOTAL
				94 ¹⁹
				2913 ²⁰

Revin 3737

AUTHORIZATION

TITLE

DATE _____