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.:

11/20/2009	11/21/2009	12/03/2009
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 045-21607-00-00
Spot Description: SW SW NE
__ - SW - SW - NE Sec. 31 Twp. 13 S. R. 21 ☑ East ☐ West
2970 Feet from ☐ North / ☑ South Line of Section
2310 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☒ NE ☐ NW ☑ SE ☐ SW
County: Douglas
Lease Name: Kelco Well #: I-6
Field Name: Wildcat
Producing Formation: Squirrel
Elevation: Ground: 949 Kelly Bushing: NA
Total Depth: 800 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 NUR 2-11-10
(Data must be collected from the Reserve Pit)
Chloride content: 1500-3000 ppm Fluid volume: 94 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, 20 10.

Notary Public: Mark Meyer
Date Commission Expires: 01/20/13

MARK A. MEYERS II
Notary Public
State of Kansas
My Commission Expires 01/20/13

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

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Side Two

Operator Name: J & J Operating. LLC. Lease Name: Kelco Well #: I-6

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 (Attach Additional Sheets) ☐ Yes ☑ No

Samples Sent to Geological Survey ☐ Yes ☑ No

Cores Taken ☐ Yes ☑ No

Electric Log Run (Submit Copy) ☑ Yes ☐ No

List All E. Logs Run:

Gamma Ray / Neutron

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

Name Top Datum

No Geologist on well site

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	783	Portland	125	50 / 50 POZ

ADDITIONAL CEMENTING / SQUEEZE RECORD

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

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	34 perforations at 728.0 to 744.0		

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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 ☐ Other (Specify) _____

PRODUCTION INTERVAL: _____

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

CONSOLIDATED
Oil Well Services, LLC

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

TICKET NUMBER 22469
LOCATION Ottawa
FOREMAN Alan Madden

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-24-09	4028	W Kelco I-6	NE 31	13	21	OG

CUSTOMER: J & J Operating
MAILING ADDRESS: 10380 W 179th
CITY: Bucyrus | STATE: KS | ZIP CODE:

TRUCK #	DRIVER	TRUCK #	DRIVER
516	Alan M		
495	Casey C		
369	Chuck L		
510	Jason H		

JOB TYPE Long string HOLE SIZE 6 1/4 HOLE DEPTH 800 CASING SIZE & WEIGHT ~~5 1/2~~ 2 7/8
CASING DEPTH 783 DRILL PIPE TUBING OTHER
SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING yes
DISPLACEMENT DISPLACEMENT PSI 500 MIX PSI 200 RATE 5 bpm

REMARKS: Checked casing depth. Mixed & pumped 200 # gel to flush hole followed by 125 SK 50/50 poz 2% gel, ½ # Phenoseal. Circulated cement. Flushed pump. Pumped plug to casing TD. Well held 800 PSI for 30 min NIT. Set float & closed valve.

Adam Madden

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		870.00
5406	—	MILEAGE		—
5402	783'	casing footage		—
5407A	157.50	Ton miles		182.70
5502C	2 hr	80 vac		188.00
1107A	63#	Phenoseal		68.04
1118B	410#	gel		65.60
1124	122 SK	50/50 poz		1128.50
4402	1	2½ plug		22.00
	W/O	232.111		

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6.375 SALES TAX 90.91
ESTIMATED TOTAL 2605.75

Ravin 3737

AUTHORIZTION _____ TITLE _____ DATE _____