KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 338\$8	API No. 15 - 045-21462-00-00
Name: J&J Operating, LLC.	County: Douglas
Address: _10830 W 179th St	E/2 -SW - SW Sec. 19 Twp. 13 S. R. 21 East West
City/State/Zip: Bucyrus KS, 66013	660 feet from (S) / N (circle one) Line of Section
Purchaser: Plains Marketing	990 feet from E / (circle one) Line of Section
lim Loeffelhein	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 856-1531	7/4
Contractor: Name: Town Oil Company	(circle one) NE SE NW (SW) Lease Name: Peterson Well #: 1-5
Communication (Communication)	Field Name: Little Wakarusa
License: 6142 Wellsite Geologist: KCC WICHITA	Field Name:
World Goodgisti	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 883 Kelly Bushing: NA
New Well Re-Entry Workover	Total Depth: 742 Plug Back Total Depth: Nonc
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 42' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 42'
Operator:	feet depth to surface w/ 6 sx cmt. do
Well Name:	feet depth to surface w/ 6 sx cmt.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1500-3000 ppm Fluid volume 80 bbls
Plug Back Plug Back Total Depth	Dewatering method used_Used on lease
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
8-16-08 8-18-08 9-4-09 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Recompletion Date Recompletion Date Recompletion Date	County: Docket No.:
Information of side two of this form will be held confidential for a period of 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING
TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: John Loetheren	KCC Office Use ONLY
Title:	Letter of Confidentiality Received
Subscribed and sworn to before me this 32 day of October	If Denied, Yes Date: Wireline Log Received KANSAS CORPORATION COMMISSION
2008 BRAD FO	nen
Notony Bublic - Sto	te of Kansas FFR 2 7 2009
Notary Public: My Appt. Expires 4	5-76-7017 UIC Distribution
Date Commission Expires: 6-26-202	RECEIVED

Operator Name: J&J	Operating, LLC.		Lease Nan	ne: Peterson		Well #: 1-5		
	3 S. R. 21				as			
ested, time tool ope emperature, fluid red	n and closed, flowing covery, and flow rate	nd base of formations p and shut-in pressures, s if gas to surface test, inal geological well site	whether shut-ir along with final	n pressure reache	d static level, hyd	rostatic pressu	res, bottom hole	
Drill Stem Tests Taken				✓ Log Formation (Top), Depth and Datum Sample				
Samples Sent to Geological Survey ☐ Yes ☑ No			1	Name Top Datum Willsite geologist not on site				
Cores Taken	\	Yes No	1	Jellsite	gcolosist 1	not ou	SITE	
Electric Log Run (Submit Copy)	,	√ Yes No				_	EIVED	
ist All E. Logs Run:	y Newton	100				DEC 0	4 2009	
ocure ha	7 //000/000	rec		_		KCC W	ICHITA	
		CASING Report all strings set-	RECORD D		uction etc			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting	Type of Cement	# Sacks	Type and Percent	
Surface	6 1/4" 8 5/8	61/4	8	Depth 42'	Portland	Used 6	Additives	
Completion	5 5/8"	2 7/8"	6,5	713	Portand	98	50/50 POZ	
		ADDITIONA	CEMENTING /	SQUEEZE RECO	BD.			
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 Acid, Fracture, Shot, Cement Squee (Amount and Kind of Material Used) Acid, Fracture, Shot, Cement Squee (Amount and Kind of Material Used)						60RPORATION COMMI	
2	21 Perforations from 662 - 672				······································		FEB 2 7 2009	
							receive	
TURINO SECOSO	Circ	0-1.0						
TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes N	0		
Date of First, Resumer	d Production, SWD or E	nhr. Producing Me		owing Pum	nping Gas L	ift 🔲 Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF COMPLETION Production Interval							
Vented Sold	Used on Lease	Open Hole	Perf. [Dually Comp.	Commingled			