



Kansas Corporation Commission Oil & Gas Conservation Division

1055092

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 # 33739	API No. 15 - 15-205-27223-00-00
Name: SEK Energy, LLC	Spot Description:
Address 1: 149 BENEDICT RD	SE_NW_NW_NW Sec. 4 Twp. 30 S. R. 16 🗸 East West
Address 2: PO BOX 55	
City: BENEDICT State: KS Zip: 66714 +	
Contact Person: Kerry King	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 698-2150	□NE ☑NW □SE □SW
CONTRACTOR: License # 33606	County: Wilson
Name: Thornton Air Rotary, LLC	Lease Name: BRADFORD, RICHARD Well #: 1-4
Wellsite Geologist: Mike Ebers	Field Name:
Purchaser:	Producing Formation: Cherokee Basin CBM
Designate Type of Completion:	Elevation: Ground: 826 Kelly Bushing: 0
✓ New Well Re-Entry Workover	Total Depth: 1126 Plug Back Total Depth: 1117
Oil wsw swd slow	Amount of Surface Pipe Set and Cemented at: 40 Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used?
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
✓ CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 1117
Cathodic Other (Core, Expl., etc.):	feet depth to: 0 w/ 115 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 0 ppm Fluid volume: 0 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Dewatering method used: Evaporated
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Oncentor Name
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
09/14/2007	
Spud Date or Date Reached TD Completion Date or Recompletion Date	·

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.

Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I I III Approved by: Dearna Garrison Date: 05/06/2011

Side Two



1055092

Operator Name: <u>SE</u> l	K Energy, LLC		Lease	Name:	BRADFORD	, RICHARD	Well #:1-4	1	
Sec. 4 Twp.30	s. R. <u>16</u>	✓ East	st Count	ty: Wilso	on				
NSTRUCTIONS: Shime tool open and clorecovery, and flow ratine Logs surveyed. A	osed, flowing and shu es if gas to surface to	ut-in pressures, who est, along with final	ether shut-in pre	ssure read	ched static leve	l, hydrostatic p	ressures, bottom I	hole tempe	erature, fluid
Drill Stem Tests Taken ☐ Yes ☑ No (Attach Additional Sheets)			No	V L	og Formati	n (Top), Depth and Datum		Sample	
				Nam	Name Lenapah Lime		Тор	Datum	
Samples Sent to Geological Survey Cores Taken Electric Log Run							381		+446
			No . No	Altamo	ont Lime		420	+407	
Electric Log Submitte	d Electronically		No	Pawnee Lime			529	+298 +212 +96	
(If no, Submit Copy)			Oswe	ego Lime igris Lime		615		
ist All E. Logs Run:				Verdig			731		
Den-Neu Log DIL Log Femp Log				Missis	sippi		1071	-24	14
			ASING RECORD			ction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	11	8.625	18		40	Portland	8		
Production	6.75	4.5	10.5		1117	Thickset	115		
		ADDIT	TIONAL CEMENT	ING / SOL	IEEZE RECORI	<u> </u>			
Purpose:	Depth Top Bottom	Type of Cement # Sack							
Protect Casing Plug Back TD Plug Off Zone	•			ennementelele					
Shots Per Foot							not, Cement Squeeze Record d Kind of Material Used) Depth		
4	17 shots at 639-643'								639-643'
4 17 shots at 568-662'					stage 400gal HCl w/51 ballsealers 658			658-662'	
				Total 9800#	# sand				
<u> </u>									
TUBING RECORD:	Size: 2 3/8"	Set At: 755'	Packer n/a	At:	Liner Run:	☐ Yés 🗸	No		
Date of First, Resumed	Production, SWD or Ef	1 —	ing Method: wing 🗹 Pump	ing	Gas Lift	Other (Explain)	444-7		
Estimated Production Per 24 Hours	. Oil O	Bbls. Ga	Į.	Wat	er 20	Bbls.	Gas-Oil Ratio	<u></u>	Gravity
DISPOSITI	ON OF GAS:		METHOD O	OF COMPLI	ETION:		PRODUCTI	ON INTER	/AL:
Vented V Sold Used on Lease Open Hole					COMPLETION: PRODUCTION INTERVAL: Dually Comp. Commingled				
	bmit ACO-18.)	Other (Sp.		(Submit		ibmit ACO-4)		· · · · · · · · · · · · · · · · · · ·	