CONFIDENTE SAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

H24/09
Form ACO-1
September 1999
Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33739	API No. 15 - 205-27049-0000
Name: SEK Energy, LLC.	County: Wilson
Address: P.O. Box 55	NE_NE_NE_Sec. 20 Twp. 29 S. R. 16 🗸 East 🗌 West
City/State/Zip: Benedict, Kansas 66714	30 feet from S (circle one) Line of Section
Purchaser:	360 feet from (E)/ W (circle one) Line of Section
Operator Contact Person: Kerry King	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620_) _698-2150	(circle one) NB SE NW SW
Contractor: Name: Thornton Air Rotary	Lease Name: Burkey-Estes Well #: 1-20
License: 33606	Field Name: Cherokee Basin CBM
Wellsite Geologist: Julie Shaffer	Producing Formation: Pennsylvanian Coals
Designate Type of Completion:	Elevation: Ground: 820' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1088' Plug Back Total Depth:
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 44' 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 44'
Operator:	feet depth to 0 w/ 35 sx cmt.
Well Name:	
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 ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
1/4/07 1/5/07 NA	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs 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 be s f of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature She	KCC Office Use ONLY
Title 10 6/5T Date: 4/24/07	Letter of Confidentiality Received
Subscribed and sworn to before me this 24% day of	If Denied, Yes Date:
_A GEOR	CE CLAUGUES V Wireling Log Recell AMSAS CORPORTION
Notary My Appt. Expires	
Notary Public:	UIC Distribution APR & / ZUU/
Date Commission Expires: $4-1-2810$	CONSERVATION DIVISION WICHITA, KS

بغ					_				KCC	s 7
Operator Name: SEK	Energy, LLC.					Burkey-Estes	·	Well #: <u>1-2</u>	20 00000000000000000000000000000000000	117
Sec. 20 Twp. 29	S. R16	✓ East _	West	County:	Wilson	<u> </u>			MAILYKU	~90 ~~~ ^ 1
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco	and closed, flowin	g and shut-in pa s if gas to surfa	ressures, wace test, alo	vhether shu	ut-in pre	ssure reached	static level, hydro	ostatic pressu	res, bottom hole	
Drill Stem Tests Taken (Attach Additional S		Yes	√ No		√ Lo	og Formati	ion (Top), Depth a	and Datum	Sample	;
Samples Sent to Geol	ogical Survey	Yes	☑ No		Name Lena	e pah Limesto	ne	Top 403'	Datum +407'	
Cores Taken		Yes	√ No			nont Limesto		442'	+368'	
Electric Log Run		✓ Yes	□No			nee Limesto		546 1/2'	+263 1	1/2'
(Submit Copy)					Oswe	ego Limesto	ne	623'	+187'	
List All E. Logs Run:				İ	Verd	igris Limest	one	742'	+68'	
Density-Neutro Temperature	on, Dual Indu	ction, Diffe	casing R	ECORD	Miss	ssippi		1044 1/2	-234 1	/2'
		Report all s			_	mediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weigh Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Pero Additives	
Surface	11"	8 5/8"				44'	Class A	35	See Attache	ed
Prod.	6 3/4"	4 1/2"		10.5		938'	Thickset	105	See Attache	:d
		ADI	DITIONAL	CEMENTING	G / SQU	EEZE RECORE)			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Ce	ment	#Sacks L	Jsed		Type and F	ercent Additive	s	
Shots Per Foot		ON RECORD - E					cture, Shot, Cement	Squeeze Reco	rd Deg	oth
TUBING RECORD NA	Size	Set At	4	Packer At		Liner Run	Yes No			
Date of First, Resumerd I Waiting on pipeli		nhr. Proc	ducing Metho	_	Flowing	Pumpii	ng 🔲 Gas Lif	t Oth	er <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas M	cf	Water	В	bls. G	as-Oil Ratio	Gravi	ty
Disposition of Gas	METHOD OF C	OMPLETION				Production Inter	val @adea	RECEN	/ED ON COMMISSION	
Vented Sold	Used on Lease		pen Hole ther <i>(Specify)</i>	Perf.	Du	ally Comp.	Commingled _		2007	

CONSERVATION DIVISION WICHITA, KS

P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	16693
LOCATION Euceka	
FOREMAN_Tray St	rickles

		Ti	REATME	NT REPORT	& FIELD TO	FOREMAN	Tray SI	rickler
DATE				CEMEN	T ILLU III	CKEI		
DATE	CUSTOMER #	WE	LL NAME & N	LIMBER				
1-4-07	1865				SECTION	TOWNSHIP	RANGE	COUNTY
CUSTOMER			Estes	1-20				
MAILING ADD	EK Freegy			1 ,				Wilson
IMAILING ADL	DRESS 77			 	TRUCK#	DRIVER	TRUCK	# KICKIVER
P.O. B	ox 55				446	Cliff		A COMINER
CITY		STATE	ZIP CODE	L	441	Ed	1 - M	AY 2 4 2007
Bonedic			IZIP CODE	i l		~~		
JOB TYPE	6 6	Ks	66714	1 1			L CQ	VENDENMAI
		HOLE SIZE		HOLE DEPTH_	119'			
CASING DEPT		DRILL PIPE		TUBING	78	CASING SIZE & 1	WEIGHT_A	44
SLURRY WEIG	ЭНТ <u>/Ч·8*</u>	SLURRY VOL_					OTHER	
DISPLACEMEN	NI <i>J K</i> II -			- J	6.50	CEMENT LEFT in	C46!!!	
REMARKS:	Solat made	DISPLACEMENT	PSI	MIX PSI		RATE	9X3/110_70	
Mixa	1 20	2; K:3	up to ?	" Casing.	Brank C:			
11.24 0	ZSIKI_	Class	4 Com	$n \neq \frac{1}{2}$	7 6 1	aulation 6	water.	
79.00	10/_ Uisplace	W/ 286	Water	CLAR	a cach	22 Gel,	+ 49 4 510	cele @
2861	Safety Meeting 1 355ks Fel. Displace Slucy to Pit.			JAH! (ASI	ng in w/	Good Cer	neat to	au fan
		JobCo	11				7.0	DAITHUE E
		700(0	mpierc.					
-					· · · · · · · · · · · · · · · · · · ·			
ACCOUNT	QUANTITY or	IMITO						
CODE		OMIS	DI	ESCRIPTION of SEI	RVICES or PRODI	JCT		
54015		P	UMP CHARG				UNIT PRICE	TOTAL
5406	40		ILEAGE				650.00	650.00
			ILLAGE				3.30	/32.00

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT		
54015		PUMP CHARGE	UNIT PRICE	TOTAL
5406	40	MILEAGE	650.00	650.00
		MILEAGE	3.30	
11045	35sks			132.00
1102	100 #	Class A Cement	12.20	1122
11184	65*	Cach 37.		427.00
1107	9#	Gel 27.	.67**	67.α
		Flocale 14 " Passa	-15"	9.75
5407 A			1.90 *	17.10
34014	1.6 Ton	Ton-Mileage Balk Truck		
		The Usik Truet	1.10	70.40
		YANDAD	RECEIVED	
		CHOINN	CORPORATION COMM	ISSION
			APR 2 7 2007	
		CON	VSERVATION DIVISION	
			VICINITA. KS	
		Thank kn!		
		1 Just Dr.	SubTola/	1373.25
		6.3.		39.81
HODIZATION ANS		211340	ESTIMATED	
TORIZATION WIT	nassed by George	TITLE	TOTAL DATE	MOLO.COLO

CONSOLIDATED OIL WELL SERVICES, LLC P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

16750 TICKET NUMBER LOCATION EURENA FOREMAN RICK

TREATMENT REPORT & FIELD TICKET

CEMENT DATE CUSTOMER # WELL NAME & NUMBER SECTION TOWNSHIP 1-9-07 RANGE COUNTY KENT Estes 1-20 CUSTOMER Wilson MAILING ADDRESS TRUCK # DRIVER TRUCK.# DRIVER 463 Kyle Box 55 439 Tarrid STATE ZIP CODE 431 RENEOSCT 25 €1 66714 JOB TYPE longstring HOLE SIZE 63/4. HOLE DEPTH_ 940 CASING DEPTH 938 CASING SIZE & WEIGHT 41/2 DRILL PIPE TUBING SLURRY WEIGHT_/3.4 # SLURRY VOL 30 661 WATER gal/sk 8.0 DISPLACEMENT_/4.9 Bb) CEMENT LEFT in CASING DISPLACEMENT PSI SOO MIX PSI 1000 RATE 41/2" Casing. Break Creviation gel-flush 10 Bbl water specer, 20 metasilicate MIVED 105 washout sume & lines, shut DESSUre 500 031 Bump plug to 1000 BI. mins, release pressure, floot held. Good coment returns le Bbl slurry to pit. Job complete. Rig down. Ran Job to 938! "Thank You

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT		
5401	1		UNIT PRICE	ATOTA
5406	40	PUMP CHARGE MILEAGE	840.00	840.
		WILLEAGE	3,30	132,
1126A	105 sxs	41-2-4-1		
1107	26 **	thickset coment flocele Yy # AZKX	15.40	1617.
		Trocere 14 -3K	1.90	49.
1118A	200 #	gel-flush		
IIIA	100*	Metasilicate preflush	.15	30.00
1/02	80*	Cacez	1.65	165.a
		Cauz	.67	53.6
5407A	5. 78	too		
55026	3 hrs	80 Bbi vac. Tex	1.10	254.
1123	3000 gal	city water	90.00	270.0
		- June	12.20 100	38.4
			Sale total 3	449.7.
		DIM18	MISAS COMPORTATION CO ESTIMATED	MARSON'
اليا _DRIZATION	tnessed by George	TITLE	APR'29 2003	572.7

DATE

CONSERVATION DIVISION WICHITA, KS