KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION



WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15 - 207-27497-0000
Name: Victor J. Leis	Spot Description:
Address 1: Box 223	NW_NW_SW_NE_Sec. 20 Twp. 24 S. R. 16 East West
Address 2:	1640 Feet from A North / South Line of Section
City: Yates Center State: KS Zip: 66783 +	
Contact Person: Ryan M. Leis	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 313-2567	☑NE □NW □SE □SW
CONTRACTOR: License # 32079	County: Woodson
Name: John E. Leis	Lease Name: Stockebrand Well #: 17
Wellsite Geologist: n/a	Field Name: Vernon
Purchaser: Pacer Energy Marketing	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: n/s/087 Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1075 Plug Back Total Depth:
✓ 0il SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other	If Alternate II completion, cement circulated from: 1075'
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: surface w/ 115 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	•
Operator: n/a	Drilling Fluid Management Plan AH エ N(R 11-24-09 (Data must be collected from the Reserve Pit)
Well Name:	, ,
Original Comp. Date: Original Total Depth:	Chloride content: n/a ppm Fluid volume: bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back:Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.: Dual Completion Docket No.:	Operator Name:
Dual Completion Docket No.: Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
9/10/2009 9/11/2009 10/2/2009	Quarter Sec TwpS. R
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copfiside two of this form will be held confidential for a period of 12 months if requiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidentifications) and submitted with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of my knowledge.	ne oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title:	Letter of Confidentiality Received
Subscribed and sworn to before me this // day of // Markell	ff Denied, Yes Date:
20 09.	Wireline Log Received RECEIVED
Notary Public: August Studiosiff	STREETING
Date Commission Expires: 4-4-13-187A	TARY PUBLIC UIC Distribution NOV 1 6 2009
My Appt.	Exp. 4-9-12 KCC WICHITA

Side Two

Operator Name: Vio			Lease Name	Stockebrand		Well #: _17	· · · · · · · · · · · · · · · · · · ·
Sec. 20 Twp	S. R. 16	East West	County: Wo	ouson			<u> </u>
time tool open and corecovery, and flow ra	losed, flowing and shu	d base of formations per it-in pressures, whether s est, along with final chart report.	shut-in pressure r	eached static level	, hydrostatic pre	ssures, bottom	hole temperature, fluid
Drill Stem Tests Take		☐ Yes 📝 No	[2	Log Formation	n (Top), Depth	and Datum	Sample
Samples Sent to Ger	ological Survey	☐ Yes ☑ No	[eme attached		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ✓ ☑ Yes ☐ No					
List All E. Logs Run:							
Gamma ray/	neutron		- Al-	•			
				New Used	.	······································	
Purpose of String	Size Hole	Report all strings set- Size Casing	conductor, surface, i Weight	ntermediate, product Setting	ion, etc. Type of	# Sacks	Type and Percent
Surface	Drilled 10"	Set (In O.D.)	Lbs. / Ft.	Depth 42'	Cement	Used 10	Additives n/a
Casing	5 1/2"	2 7/8"	6	1072'	owc/ port.	115	n/a
						,	
<u>i</u>		ADDITIONAL	L CEMENTING / S	QUEEZE RECORD	1		<u> </u>
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Percent Additives		
Plug Back TD Plug Off Zone							
Shots Per Foot	PERFORATION Specify	ON RECORD - Bridge Plug Gootage of Each Interval Per	gs Set/Type forated		cture, Shot, Ceme		rd Depth
2 17 shots 1009'-1017'				Frac. 7000	# sand and	gelled wate	r 1009'
							RECEIVED
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:		0	NOV 1 6 2009
Date of First, Resumed 10/2/2009	Production, SWD or Enf	Producing Met	hod:	ing Pumpir	ng Gas I		KCC WICHIT, ner (Explain)
Estimated Production Per 24 Hours	Oil 1	Gas 0	Mcf W	ater B	bis.	Gas-Oil Ratio	Gravity 26.5
DISDOSITI	ON OF GAS:		METHOD OF COMP	I FTION-		PRODUCTA	ON INTERVAL:
Vented Solo	Used on Lease	Open Hole			nmingled	FRODUCTI	OIA HAT FUAVE
(If vented, Su	bmit ACO-18.)	Other (Specify)		· · · · · · · · · · · · · · · · · · ·	1_		



ticket number 20119
LOCATION Ottawa
FOREMAN Alan Made

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

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-867	b	CEMEN	11			
DATE	CUSTOMER#	WELL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
9.11.09	3353	Stocke brand	, 417	NE 20	24	16	WO
CUSTOMER,		,					
M:du	lay			TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			516	Alan M	479	JohSan
1.0 £	30 × 100	20		495	Caserk		
CITY		STATE ZIP CODE	7	369	ChuckL		
Mi an	<u>u:</u>	OK 74354		548	Joson H		
JOB TYPE OF	nsstrias	HOLE SIZE 57/8	_ HOLE DEPTI	H 1090	CASING SIZE & W	EIGHT 27	18
CASING DEPTH	1087	DRILL PIPE	_TUBING			OTHER	
SLURRY WEIGH	IT	SLURRY VOL	WATER gal/s	sk	CEMENT LEFT in	CASING	es
DISPLACEMENT	r 6.3	DISPLACEMENT PSI 800	MIX PSI		RATE 5 b	pm '	
REMARKS: E	5 74 6/15	hed rate. M	:xed	+ Pum	ped 101	2 #se 1	to
fleigh	hole	Followed by	10 631	due	Mixod	* Oun	noed
75 S	C 50/50	Poz, 670 sel	Circ	ulateil	dvo.	MIXP	St
Pumpe	A 400	ox owc F	lusher	& Dune	2. Pum	ped p	lus to
Casi	ne YD	- Circulati	ed c	ement	. INP.1	Hald	800
PSI.	Uget	float class	Λ.	ulve			
					A 1		110
					Ale	w	Norte.
						<i></i>	

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT		UNIT PRICE	TOTAL
5401		PUMP CHARGE			870.00
5406	65	MILEAGE			224.25
5402	1087	Casins footage			
3407A			548		148.00
5407A	2047	<u> </u>	479		237.51
5502C	3	80 vac			28200
11183	478	gel			76.48
1124	<u> </u>	30 150 POZ			656.75
1126	4D ED	ouc			640.00
4402	'	2/2 0/45			23.00
			_REC	IVED	
		100 931336	NOV	6 2009	
		We 231236	1101	0 2000	
			KCC V	VICHITA -	
	$\overline{}$				
				SALES TAX	87.91
Ravin 3737	X.A. I		***************************************	ESTIMATED TOTAL	324490



LEIS OIL SERVICES

111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676



Operator License #: 5983	API #: 207-27497-0000					
Operator: Victor J. Leis	Lease: Stockebrand					
Address: PO Box 223 Yates Center, KS 66783	Well #: 17					
Phone: 913.285.0127	Spud Date: 09.10.09					
Contractor License: 32079	Location: NW-NW-SW-NE of 20-24-16E					
T.D.: 1075 T.D. of Pipe: 1072	1640 Feet From North					
Surface Pipe Size: 7" Depth: 42'	2475 Feet From East					
Kind of Well: Oil	County: Woodson					

- LOG

Thickness	Strata	From	To	Thickness	Strata	From	То
15	Soil and Clay	0	15	2	Lime	1001	1003
4	Lime	15	19	1 1	Sandy Shale	1001	1003
177	Shale	19	196	10	Oil Sand	1003	
58	Lime	196	254	61	Shale	1004	1014
11	Shale	254	265	 	Strate	1014	1075
198	Lime	265	463			 	
28	Shale	463	491			 	
4	Lime	491	495			 	
37	Shale	495	532			 	
72	Lime	532	604			-	
8	Shale	604	612			1	 i
23	Lime	612	635			 	
4	Shale	635	639			 	
24	Lime	639	663		T.D.	 	1075
159	Shale	663	822		T.D. of Pipe	1	 -
4	Lime	822	826		1.D. Of Fipe	ļ	1072
19	Shale	826	845	i		 	-
12	Lime	845	857			 	
1	Shale	857	858				
3	Lime	858	861		***************************************		
55	Shale	861	916				
3	Lime	916	919		·		
5	Shale	919	924		P	CEIVE	5 ——
27	Lime	924	951		177	LOLIVE	
14	Shale	951	965		NO	V 162	009
11	Lime	965	976				
6	Shale	976	982		KCC	WICH	HTA
7	Lime	982	989				
12	Shale	989	1001				