Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed Form must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5983	API No. 15 - 207-28010 -0000				
Name: VICTOR J. LEIS	Spot Description:				
Address 1: BOX 223	NW_SW_NE_NE_Sec20 Twp24 S. R16				
Address 2:	693 Feet from V North / South Line of Section				
City: YATES CENTER State: KS Zip: 66783 +	1,155 Feet from 🗸 East / 🗌 West Line of Section				
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 #: 28				
Wellsite Geologist: NA	Field Name: VERNON				
Purchaser: PACER	Producing Formation: SQUIRREL				
Designate Type of Completion:	Elevation: Ground: NA Kelly Bushing:				
✓ New Well Re-Entry Workover	Total Depth: 1066 Plug Back Total Depth: NA				
	Amount of Surface Pipe Set and Cemented at: 42 Feet				
✓ Oil WSW SWD SIOW Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No				
GSW Temp. Abd.	If yes, show depth set:Feet				
CM (Coel Bed Methane)	If Alternate II completion, cement circulated from: 1063				
Cathodic Other (Core, Expl., etc.):	feet depth to: SURFACE w/ 119 sx cmt.				
If Workover/Re-entry: Old Well Info as follows:	eer deput to:sx crir.				
Operator: NA					
Well Name:	Orilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date: Original Total Depth:	Chloride content: NA ppm Fluid volume:bbls				
Deepening Re-perf. Conv. to ENHR Conv. to SWD	**				
☐ Conv. to GSW	Dewatering method used:				
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Permit #:	Operator Name:				
Dual Completion Permit #:	Lease Name: License #:				
☐ SWD Permit #: ☐ ENHR Permit #:	QuarterSecTwpS. RREGETIVEP)				
☐ ENHR Permit #: ☐ GSW Permit #:	County Domit #				
12/22/2011 12/26/2011 1/12/2012	FEB 1 5 2012				
Spud Date or Date Reached TD Completion Date or	KOO Mara				
Recompletion Date Recompletion Date	KCC WICHITA				
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover or cor of side two of this form will be held confidential for a period of 12 months if requitality 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 form	nversion 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 confiden-I report shall be attached with this form. ALL CEMENTING TICKETS MUST				
AFFIDAVIT	KCC Office Use ONLY				
I am the affiant and I hereby certify that all requirements of the statutes, rules and re	egu-				
lations promulgated to regulate the oil and gas industry have been fully complied and the statements havein are complete and correct to the best of my knowledge					
and the section of the period and control to the best of the Michigan	Confidential Release Date:				
Signature: 1 M. Town	Wireline Log Received				
	UIC Distribution ☐ UIC Distribution				
Title:	ALT [] I [] [] Approved by: D Date: 227 (2				

Side Two

Operator Name: VIC	TOR J. LEIS		Lease I	Name: _	STOCKEBRA	ND	Well #:28	<u></u>	
Sec. 20 Twp.24	s. R. <u>16</u>				DDSON				
time tool open and clo	sed, flowing and shu es if gas to surface te	nd base of formations per nt-in pressures, whether s est, along with final chart(well site report.	hut-in pres	sure rea	ched static level,	hydrostatic p	ressures, bottom i	hole temp	perature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes No		⊘ L	og Formation	n (Top), Depti	n and Datum	V :	Sample
Samples Sent to Geol	ogical Survey	Yes No		Name SEE ATTACHED			Top D		Datum
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		Yes No Yes No Yes No		SEE ATTACHED					
List All E. Logs Run: GAMMA RAY/	NEUTRON								
		CASING Report all strings set-	RECORD	☑ No urface, into	_	on, etc.		·	
Purpose of String	Size Hole Orliled	Size Casing Set (In O.D.)	Weig		Setting Depth	Type of Cement	# Sacks Used		and Percent
SURFACE	10"	7"	23.5		41	PORTLAN	D 10	NA	
CASING	5 7/8	2 7/8	6		1063	owc	119	NA	
		ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Percent Additives				
Plug Back TD Plug Off Zone								<u> </u>	-
L			ļ					 	
Shots Per Foot	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 PERF 20 SHOTS 1004-1014					FRAC W/ 40	FRAC W/ 4000LBS SAND/ GELLED WATER 1004			1004
							w·	REC	EIVED-
									1-5-2012
		······							
TUBING RECORD:	Size:	Set At:	Daylon At		Liner Run:		K	CC V	VICHITA
TOBING RECORD.	Size.	Sei Ai.	Packer Al		_	Yes 📋	No		
Date of First, Resumed I 10/11/2011	Production, SWD or EN	HR. Producing Meti	hod: Pumpin	9 🗌	Gas Lift 🔲 O	ther (Explain) _			
Estimated Production Per 24 Hours	Oil 10	Bbis. Gas	Mcf	Wat	er Bi	xts.	Gas-Oil Ratio		Gravity
		···							
DISPOSITIO	_		VIETHOD OF Perf.	_	p====	nmingled	PRODUCTION	ON INTER	VAL:
(If vented, Sub		Other (Specify)	'	(Submit		nit ACO-4)			



LEIS OIL SERVICES

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

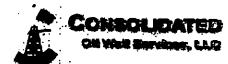


Operator License #: 5983	API #: 207-28010-00-00					
Operator: Victor J. Leis	Lease: Stockebrand					
Address: PO Box 223 Yates Center, KS 66783	Well #: 28					
Phone: 913.285.0127	Spud Date: 12-22-11					
Contractor License: 32079	Location: NW-SW-NE-NE of 20-24-16E					
T.D.: 1066 T.D. of Pipe: 1063	693 Feet From North					
Surface Pipe Size: 7" Depth: 42'	1155 Feet From East					
Kind of Well: Oil	County: Woodson					

LOG

Thickness	Strata	From	To	Thickness	Strata	From	То
13	Soil and Clay	0	13	2	Lime	882	884
2	Lime	13	15	29	Shale	884	913
186	Shale	15	201	2	Lime	913	915
32	Lime	201	233	5	Shale	915	920
2	Shale	233	235	14	Lime	920	934
24	Lime	235	259	11	Shale	934	945
3	Shale	259	262	3	Lime	945	948
4	Lime	262	266	16	Shale	948	964
4	Shale	266	270	8	Lime	964	972
121	Lime	270	391	11	Shale	972	983
4	Shale	391	395	5	Lime	983	988
68	Lime	395	463	6	Shale	988	994
15	Shale	463	478	2	Lime	994	996
2	Lime	478	480	5	Shale	996	1001
11	Shale	480	491	11	Oil Sand	1001	1012
5	Lime	491	496	34	Shale	1012	1046
34	Shale	496	530	1	Lime	1046	1047
83	Lime	530	613	3	Shale	1047	1050
3	Shale	613	615	1	Lime	1050	1051
22	Lime	615	637	15	Shale	1051	1066
3	Shale	637	639				
26	Lime	639	665				
155	Shale	665	820		T.D.		1066
4	Lime	820	824		T.D. of pipe		1063
22	Shale	824	846				
10	Lime	846	856			DEC	EIVED
11	Shale	856	867			NEO	
1	Lime	867	868			FEB	5 2012
14	Shale	868	882				

KCC WICHITA



LOCATION Options KS
FOREMAN Fred Wader

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

FIELD TICKET & TREATMENT REPORT

DATE	CUSTOMER#	WE	LL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
12/27/11	2463	Stock	brand	³ 28	NE 20	24	16	
CUSTOMER	P				The state of	图》。1982年1983年1988	研究的知识	
MAILING ADDR	<u>Rac O)</u> EŚS	Compan	}	4	TRUCK#	DRIVER	TRUCK#	DRIVER
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CASING DEPTH	N	ORILL PIPE		TUBING	7000	CASING SIZE &		
SLURRY WEIGH	π <u> </u>	SLURRY VOL		WATER gai/s	k	CEMENT LEFT I	OTHER	"01.0
DISPLACEMENT	r_ 6-18BB	DISPLACEMEN		MIX PSI_		RATE S 13 A	VA	,
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ACCOUNT CODE	QUANITY	or UNITS	DES	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
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