ORIGINAL

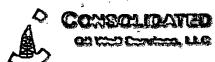
KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE 27496-0000

OPERATOR: License # 5983	API No. 15 - 207-27509-0000
Name: Victor J. Leis	72
Address 1: Box 223	Spot Description: SW SW NE Sec. 20 Twp. 24 S. R. 16 7 East West
Address 2:	2680 /200 Feet from North / South Line of Section
City: Yates Center State: KS Zip: 66783 +	2475 Feet from East / West Line of Section
Contact Person: Ryan M. Leis	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 313-2567	Øne □nw □se □sw
CONTRACTOR: License # _32079	County: Woodson
Name: John E. Leis	Lease Name: Stockebrand Well #: 16
Wellsite Geologist: N/a	Field Name: Vermon
Purchaser: Pacer Energy Marketing	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: Ma 1086 Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1072 Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: 42' 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(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 1072
• • • • • • • •	feet depth to: surface w/ 108 sx cmt.
If Workover/Re-entry: Old Well Info as follows: Operator:n/a	D 100 T 110 AN T 110 110 1100
	Drilling Fluid Management Plan AH II NVL 11-24-09 (Data must be collected from the Reserve Pit)
Well Name: Original Total Depth:	Chloride content: n/appm Fluid volume: bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back: Plug Back Total Depth	
Commingled Docket No.:	Location of fluid disposal if hauted offsite:
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
9/14/2009 9/15/2009 10/1/2009	QuarterSecTwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 copy of side two of this form will be held confidential for a period of 12 months if rectiality in excess of 12 months). One copy of all wireline logs and geologist we 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 puested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST
Signature:	DOITH D. STREETER NOTARY PUBLIC STATE OF KANSAS Letter of Confidentiality Received
Subscribed and sworn to before me this // day of // Oncor	If Denied, Yes Date:
20 0 9.	Wireline Log Received RECFIVED
Notary Public: Tolut a mel	Geologist Report Received UIC Distribution NOV 1 6 2009
Date Commission Expires:	
	KCC WICHITA

Operator Name: Vict	tor J. Leis			Leas	e Name:	Stockebrand		Well #:16		
sec. 20 Twp. 2	4 S. R. 16	[7] East	West	Cour	nty: Woo	dson				
me tool open and clo ecovery, and flow rat	now important tops ar osed, flowing and sho tes if gas to surface to al geological well site	it-in pressi est, along i	ures, whether s	hut-in pr	essure rea	ched static leve	el, hydrostatic pres	ssures, bottom	hole tempe	rature, fluid
Orill Stern Tests Taker	-	☐ Y	es 📝 No		⊘ L	og Formati	ion (Top), Depth a	nd Datum	□ s	ample
amples Sent to Geo	ological Survey	□ v	es 🗹 No	Name See attached				Тор		
ores Taken lectric Log Run (Submit Copy)	,	\ \ \								
ist All E. Logs Run:										
Gamma ray/	neutron									
4										
		Reno	CASING art all strings set-				ction, etc.			
Purpose of String	Size Hole Drilled	Siz	re Casing t (In O.D.)	W	/eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	10"	7"		23.5		42'	Portland	10	n/a	
Casing 5 1/2" 2 7/8"			6		1065' owc/ port.		108	n/a		
										·····
		·	ADDITIONAL	CEMEN	TING/SQL	JEEZE RECOR	<u>D</u>			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	e of Cernent	#Sac	ks Used		Type and	Percent Additive	S	
Shots Per Foot	PERFORAT Specify	ON RECOF	RD - Bridge Plug Each Interval Per	s Set/Typ forated	oe		racture, Shot, Ceme Amount and Kind of N		ord	Depth
2 20 shots 1012'-1022'				***************************************	Frac. 700	0# sand and	gelled wate	er	1012'	
									RI	ECEIVE
			····				· · · · · · · · · · · · · · · · · · ·			V 1 6 20
TUBING RECORD:	Size:	Set At:		Packer	r At:	Liner Run:	Yes N	0	KCC	WICH
Date of First, Resumed 10/1/2009	Production, SWD or Er	fu.	Producing Met	hod:	Flowin	g 🗸 Pum	ping Gas t	.ift 🗌 Ot	her (Explain)	
Estimated Production Per 24 Hours	Oil 10	Bbłs.	Gas O	Mcf	Wat	er O	Bbls.	Gas-Oil Ratio n/a		Gravity 26.5
Dienoem	ON OF CAS	<u> </u>		METHOD:	OF COMPLE	TION:		PRODUCT	ION INTERV	AI.:
Vented Sok	ON OF GAS:		_	Perf.			ommingled	, ROBOCT	-Str HATELY	- 1464
	ubmit ACO-18.)		Open Hole (Other (Specify)	7 . 60.						



LOCATION Office KS
FOREMAN Fred Made

COMMON SECURITY OF SECURITY O

AUTHORIZTION

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL NAME & NUME	ER	SECTION	TOWNSHIP	RANGE	COUNTY
9/16/09	ऽऽऽङ	Stockebroad	16	NE 20	24	16	W ₀
CUSTOMER		•					
\mathcal{M}	idway	0:1		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ss d			506	FREMAD	503	ARLM <d< td=""></d<>
P.	O. Bor	1000		495	CASKEN		
CITY		STATE ZIP CODE		369	CHULAM		
m:a	m.	OK 74354		548	TASHAR		
	ng string	HOLE SIZE 5 1/8	HOLE DEPTH	1072'	CASING SIZE & W	EIGHT 2 1/8	EUE
	1065	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	···	SLURRY VOL	WATER gal/s	*	CEMENT LEFT in	casing 22	Plus
		DISPLACEMENT PSI	MIX PSI		RATE 4BP	<u>n</u>	
		Circulation 1	nix+ P				ush
	* Pums		1 Lala	dye M	5 + Pum	0 68	SKS
50/	50 An m	ix Cement 67	a Carl	Follow	w/ 40.	sks ow	<u>c</u>
Can	ent. Fl	ush pump x	ines	clean.	Displace	23 R	obber
Plus	to 10	smy To w/	6.2B	BL Fres	h water	or Pro	22 Ure
700	POO# PS	1. Release Pr	e 55 u 1 e	to sext	Float Valu	e. Shu	£ in
_							
Jaha	Leis D	-: 11dae			Ful	Mad	
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		7					

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1 of 2	PUMP CHARGE Cement Pump		87000
5406	30f 65mi	MILEAGE Pump Truck		11213
5402	1065	Casing Footage	-	N/c
5407A	をからかって	Ton miles. #54		P 1975
5407 A	174.72	Ton Miles #50	3	20268
58020	25 hrs	RO BAL Vac Truck		23500
1124	64sKs	50/50 Por Mix Cement		59200
1126		Owc Cement		64000
11183	40 s 143 443 #	Premium Gel		>0 88
4402	1	Premium Gel 22° Rubber Plug	DEOF	1 22
		,	RECEIVE	D
			NOV 1 6 2	009
			KCC WICH	
	Word	6125 <u>3</u>	TOC WICH	HA
		6.3%		83 48
Ravin 3737	//		ESTIMATED TOTAL	297617



LEIS OIL SERVICES

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



Operator License #: 5983	API#: 207-27496-0000					
Operator: Victor J. Leis	Lease: Stockebrand					
Address: PO Box 223 Yates Center, KS 66783	Well #: 16					
Phone: 913.285.0127	Spud Date: 09.14.09					
Contractor License: 32079	Location: NW-SW-SW-NE of 20-24-16E					
T.D.: 1072 T.D. of Pipe: 1065	1200 Feet From South					
Surface Pipe Size: 7" Depth: 42'	2470 Feet From East					
Kind of Well: Oil	County: Woodson					

LOG

Thickness	Strata	From	To	Thickness	Strata	From	То
10	Soil and Clay	0	10	2	Black Shale	992	994
5	Lime	10	15	6	Lime	994	1000
36	Shale	15	51	2	Mucky Shale	1000	1002
2	Lime	51	53	15	Oil Sand	1002	1017
146	Shale	53	199	55	Shale	1017	1072
58	Lime	199	257				
11	Shale	257	268				
107	Lime	268	375				
5	Shale	375	380				
28	Lime	380	408				
20	Shale	408	428				
61	Lime	428	489				
43	Sandy Shale	489	532				
67	Lime	532	599		T.D.		1072
9	Shale	599	608		T.D. of Pipe		1065
26	Lime	608	634	1.446			
2	Black Shale	634	636				
23	Lime	636	659				
160	Shale	659	819				
4	Lime	819	823				
20	Shale	823	843				
21	Lime	843	864		RFC	EIVED	
53	Shale	864	917			LIVED	
8	Lime	917	925		NOV	6 2009	
4	Shale	925	929				
20	Lime	929	949		KCC N	(ICHIT)	
2	Black Shale	949	951			VI 11 17	1
12	Shale	951	963				
29	Lime	963	992				