KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL :

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5983	API No. 15 - 207-27499-0000
Name: Victor J. Leis	Spot Description:
Address 1: Box 223	NW_SE_NE_NW Sec. 20 Twp. 24 S. R. 16 East West
Address 2:	715 Feet from North / South Line of Section
City: Yates Center State: KS Zip: 66783 +	2035 Feet from East / West Line of Section
Contact Person: Rvan M. Leis	Footages Calculated from Nearest Outside Section Corner:
Phone: (785_) 313-2567	☑NE □NW □SE □SW
CONTRACTOR: License # 32079 33900	County: Woodson
Name: Steve Leis	Lease Name: Holloway Well #: 3
Wellsite Geologist: n/a	Vamon
Purchaser: Pacer Energy Marketing	Field Name: Vernori Producing Formation: Squirrel Elevation: Ground: 1081 Kelly Bushing:
Designate Type of Completion:	Elevation: Ground: pla 1081 Kelly Bushing:
✓ New Well Re-Entry Workover	Elevation: Ground: pta 1081 Kelly Bushing:
✓ Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 40'
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: 1110'
If Workover/Re-entry: Old Well Info as follows:	feet depth to: surface w/ 151 sx cmt.
Operator: Na	
Well Name:	Drilling Fluid Management Plan Al+ II Nc. 1-24-09 (Data must be collected from the Reserve Pit)
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	
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
9/23/2009 9/25/2009 10/9/2009	Quarter Sec TwpS. R
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 coof side 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 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 uested in writing and submitted with the form (see rule 82-3-107 for confidenfil report shall be attached 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.	he oil and gas industry have been fully complied with and the statements herein
Signature: Date: Date:	KCC Office Use ONLY
Subscribed and swom to before me this ## day of ###	Letter of Confidentiality Received If Denied, Yes Date:
2009.	Wireline Log Received
Notary Public: Holly & Street	JUDITH D. STREETER U.C. Distribution
Date Commission Expires: 4-4-12	NOTARY PUBLIC UP DISTIBLIES NOV 1 6 2009 My Appt. Exp.
	KCC WICHITA

Side Two

Operator Name: Vic	tor J. Leis		Lease Na	me: Holloway		Well #: _3		
	24 S. R. 16			Woodson		to Waleston to the special section of the section o	· · · · · · · · · · · · · · · · · · ·	
time tool open and cl recovery, and flow ra	osed, flowing and shu	d base of formations per t-in pressures, whether s st, along with final chart report.	shut-in pressu	re reached static leve	el, hydrostatic į	oressures, bottom i	hole temperature, fluid	
Drill Stem Tests Take (Attach Additional	÷	☐ Yes ☑ No		✓ Log Formati	on (Top), Dep	th and Datum	Sample	
Samples Sent to Ger	ological Survey	☐ Yes ☑ No		Name See attached		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)	,	Yes No						
List All E. Logs Run:								
Gamma ray/	neutron							
			RECORD	New Used	tion etc			
Purpose of String	Size Hofe Drilled	Size Casing Set (In O.D.)	Weight	Setting	Type of Cement		Type and Percent Additives	
Surface	10"	7"	23.5	40'	Portland	11	n/a	
Casing	5 1/2"	2 7/8"	6	1109'	owc/ port.	149 151	n/a	
		ADDITIONAL	CEMENTING	SQUEEZE RECORD)			
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	Type of Cement	#Sacks Us	sed	Type and Percent Additives			
Plug Back TD Plug Off Zone								
Shots Per Foot	PERFORATION Specify F	ON RECORD - Bridge Plug cotage of Each Interval Per	s Set/Type forated		acture, Shot, Ce Amount and Kind	ment Squeeze Recon	d Depth	
2 20 shots 1049'-1059'				Frac. 7000# sand and gelled water			1049'	
	<u> </u>	······································	·				RECEIVED	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes [No	NOV 1 6 2009	
Date of First, Resumed 10/9/2009	Production, SWD or Enh	r. Producing Meth		Flowing Pump	ing Ga	s Lift Othe	CC WICHTA er (Explain)	
Estimated Production Per 24 Hours	Oil E 10	Bbls. Gas 0	Mcf	Water E	Bbls.	Gas-Oil Ratio n/a	Gravity 26.5	
DISPOSITION	ON OF GAS:	N	NETHOD OF CO	OMPLETION:		PRODUCTIO	ON INTERVAL:	
☐ Vented ☐ Sold (If vented, Sul		☐ Open Hole ☐ Other (Specify)	Perf.	Dually Comp. Co	mmingled			

Footage taken	Sample type		
			t and the state of
1_9 9 16	soil, clay lime		
16_33	sandy	14.64	
33_43	shale		n
43_48	lime .		
48_196	shale		
196_215	lime		
215_230	shale		
230-243	broken lime		
243_273	shale		
273_461	broken lime		
461_471	shale		
471-479	lime		14 c 140 1 0 c ac a 140 t 40 t 5
479_492	broken lime		j
492_494	hard lime		riginalesta webbisele we i we also a communication in accumulation
494_530	broken shale		•
530 613	kc lime		
613 619	black shale		•
619 640	lime		
640 648	shale		
648 660	lime		±
660 819	shale		
819 823	lime		• • • • • • • • • • • • • • • • • • • •
823 846	shale		•
846 856	hard lime		
856 857	shale		•
857 858	lime •		
858 870	broken lime		
870 877			
877 912	oil sand		
912 915	shale		
	lime		
915_918	shale		•
918_921	lime		
921_931	broken lime		
931_933	hard lime		The second secon
933_944	shale		
944_948	hard lime		
948_962	broken lime		
962_977	hard lime		
977_982	broken		
982_989	hard lime		
989_1002	shale		
1002_1004	cap rock		
1004_1030	shale		me er e sarans að .
1030_1049	black sand oder		
1049_1051	cap rock		
1051_1053	sand, gas oil		
1053_1058	good oil sand		
1058_1060	sand, some oil		
1060-1110	shale		ma dentre berge, un coltre a une come de la imperior properties
111	O.T.D.		
	·	· · · · · · · · · · · · · · · · · · ·	

RECEIVED NOV 1 6 2009 KCC WICHITA

20193 TICKET NUMBER LOCATION Oxtama KS FOREMAN Fred Maden

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

FIELD TICKET & TREATMENT REPORT

20-431-9210	or 800-467-8676	1		CEMEN	T		1		
DATE	CUSTOMER#	WELL NAME & NUMBER		BER	SECTION		TOWNSHIP	RANGE	COUNTY
9/25/09	5353	Hallowa	3 H		μw	20	24	16	wo
CUSTOMER			7						
	dway Oil				TRUC	CK#	DRIVER	TRUCK#	DRIVER
MAILING ADDR	ESS			7	509		FREMAD	505/7106	ARLMCA
0 -		900			49	5	CASKEN		
CITY	10 Box 10	STATE	ZIP CODE	7	-50	3	TASHAR		
	•	OK			51		CHOLAM		
mia			51/8	HOLE DEPTI	H ///0	<u> </u>	CASING SIZE & W	EIGHT 2 18	EVE
JOB TYPE LO			1					OTHER	
CASING DEPTH	1 11094	DRILL PIPE		TUBING			CEMENT LEFT in	CASING 25	Plug
SLURRY WEIG	HT	SLURRY VOL		WATER gali	sk				0
DISPLACEMEN	4	L DISPLACEMENT	PSI	_ MIX PSI			RATE 580		flush
	stablish	circula	wion	mix	+ Pun		200# Prom		
, A/1>	Y PUM		36 7	el tale	dye.	m	X & PUMP		sks
VIII.			emen	1 6% 6	il.	Fol	low w/		
	/ = -	-lush so		lines	1 lea	·	Displace	25" Ru	No-01 d
	ment. I				Fre	Sh.	water. I	ressure	to
Dlug		TD	W/ 6	.44BBL			lost Valu		
776	50 0 PSI	TKelea	Se PV	· Scure	100	4, 1	0	<u> </u>	
Ca	242						-	Malu	
	- · · /						- Jul	7 11.000	
75	sue Leis	Drilling							
	•	0	·		<u></u>			UNIT PRICE	TOTAL
			i		- CEDVIC		PARUCT.		1 1414

DESCRIPTION of SERVICES or PRODUCT. ACCOUNT **QUANITY or UNITS** CODE PUMP CHARGE 5401

87000 40 11213 MILEAGE of 65 mi 540 6 N/C 1109 toolage Casm 540 A ¥ 503 177.19 152.75 5407A 40 275.73 5407 A Transport 55010 2hrs 50/50 for Mix Coment 95 800 = 1124 OW C Comert 11344 1126 209# Premium 11188 4402 RECEIVED NOV | 1 6 2009 SALES TAX **ESTIMATED** Ravin 3737

AUTHORIZTION

TITLE

TOTAL DATE