

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1236009

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #			API No. 15		
Name:			Spot Description:		
Address 1:			Sec.	Twp S. R	_
Address 2:			F6	eet from	outh Line of Section
City: S	State: Z	ip:+	Fe	eet from East / We	est Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section Corr	ner:
Phone: ()			□ NE □ NW	V □SE □SW	
CONTRACTOR: License #			GPS Location: Lat:	, Long:	
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84	
Purchaser:					
Designate Type of Completion:			Lease Name:	Well	#:
New Well Re	e-Entry	Workover	Field Name:		
	SWD	SIOW	Producing Formation:		
Gas D&A		☐ SIGW	Elevation: Ground:	Kelly Bushing:	
☐ OG	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total Dep	th:
CM (Coal Bed Methane)			Amount of Surface Pipe Se	et and Cemented at:	Feet
Cathodic Other (Co	re, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes N	o
If Workover/Re-entry: Old Well In	nfo as follows:		If yes, show depth set:		Feet
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:	Original T	otal Depth:			
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from to	he Reserve Pit)	
Commission of a d	De wasit #		Chloride content:	ppm Fluid volume:	bbls
CommingledDual Completion			Dewatering method used:_		
SWD			Location of fluid disposal if	hauled offsite	
☐ ENHR			Location of haid disposal in	nadica officia.	
GSW	Permit #:		Operator Name:		
_				License #:	
Spud Date or Date Re	eached TD	Completion Date or	QuarterSec	TwpS. R	East West
Recompletion Date		Recompletion Date	County:	Permit #:	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

Page Two



Operator Name:				_ Lease I	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b	ottom hole temp	erature, fluid recov	
Final Radioactivity Lo files must be submitted						ogs must be ema	liled to kcc-well-	logs@kcc.ks.go	v. Digital electronic	
Drill Stem Tests Taker (Attach Additional		Y	es No			J	on (Top), Depth		Sample	
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	Datum	
Cores Taken Electric Log Run			es No							
List All E. Logs Run:										
				RECORD	Ne					
	0: 11.1					ermediate, product		" 0 1	T 15	
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives	
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	S Used Type and Percent Additives					
Perforate Protect Casing	Top Dottern									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment	on this well	?			Yes	No (If No, s	skip questions 2 a	nd 3)	
Does the volume of the t			-		-		_ ` `	skip question 3)		
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, 1	ill out Page Three	of the ACO-1)	
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Ceme	nt Squeeze Recor	rd Depth	
						(* *			200	
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:				
		0017111				[Yes N	o		
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity	
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!		
DISPOSITION Solo	ON OF GAS: Used on Lease		N Open Hole	∥ETHOD OF Perf.	_		nmingled	PRODUCTION	ON INTERVAL:	
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)			

Operator	Prairie Oil, LLC		Lanca Name	LAAZ		
Operator	France On, LLC		Lease Name	LW		
Address	108 Broadmoor [Orive	Well #	1-6		
City	Louisburg, KS 66	053				
Contractor			Spud Date	4/19/2014		
Contractor License #						
					T 18	R 22
						line
5 5						line
					L	iiiie
			County	iviiaiiii		
• •						
	-	То				
	97	120				
shale	120	129				
lime	129	130				
shale	130	133				
lime	133	138				
shale	138	304				
lime	304	315				
shale	315	364				
lime	364	371				
shale	371					
lime	382					
			tiny oil			
			thry on			
	40					
			I			
			OK			
-						
good	573	575				
	City Contractor Contractor License # T.D. T.D. of pipe Surface pipe size Surface pipe depth Well Type Driller's Strata dirt gravel lime shale	City Louisburg, KS 66 Contractor Prairie Oil, LLC Contractor License # 31295 T.D. 620 T.D. of pipe 597 Surface pipe size 7" Surface pipe depth 20' Well Type Injection Driller's Log Strata From dirt 0 gravel 35 lime 39 shale 52 lime 63 shale 74 lime 79 shale 120 lime 97 shale 130 lime 133 shale 138 lime 304 shale 315 lime 364 shale 371 lime 342 shale 415 lime 443 shale 451 sand mix 522 shale <td>City Louisburg, KS 66053 Contractor Prairie Oil, LLC Contractor License # 31295 T.D. 620 T.D. of pipe 597 Surface pipe size 7" Surface pipe depth 20' Driller's Log Strata From To dirt 0 35 gravel 35 39 lime 39 52 shale 52 63 lime 79 91 shale 91 97 lime 97 120 shale 120 129 lime 133 138 shale 133 138 shale 133 138 shale 315 364 lime 304 315 shale 315 364 lime 304 315 shale 315 364 lime <</td> <td>City Louisburg, KS 66053 Contractor Prairie Oil, LLC Spud Date Contractor License # 31295 Cement Date T.D. 620 Location T.D. of pipe 597 95 Surface pipe size 7" 198 Surface pipe depth 20' County Well Type Injection Driller's Log Strata From To dirt 0 35 39 gravel 35 39 1 1 2 gravel 35 39 3 3 3 3 4 4 4 4 4 4 4 4 9 1 4 4 4 9 1 4 4 9 1 4 4 9 9 1 4 4 9 9 1 4 4 9 1 9 1 9 1 9 <</td> <td>City Louisburg, KS 66053 Contractor Prairie Oil, LLC Spud Date 4/19/2014 Contractor License# 31295 Cement Date 4/23/2014 T.D. 597 990 feet from Surface pipe size 7" County Miami Drillers but surfaces pipe depth 20" County Miami Miami Drillers but surfaces pipe depth From To County Miami Drillers but surfaces pipe depth 7" 10" 2" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4"</td> <td>City Louisburg, KS 66053 Spud Date 4/19/2014 A/15/2014 A/15/2014</td>	City Louisburg, KS 66053 Contractor Prairie Oil, LLC Contractor License # 31295 T.D. 620 T.D. of pipe 597 Surface pipe size 7" Surface pipe depth 20' Driller's Log Strata From To dirt 0 35 gravel 35 39 lime 39 52 shale 52 63 lime 79 91 shale 91 97 lime 97 120 shale 120 129 lime 133 138 shale 133 138 shale 133 138 shale 315 364 lime 304 315 shale 315 364 lime 304 315 shale 315 364 lime <	City Louisburg, KS 66053 Contractor Prairie Oil, LLC Spud Date Contractor License # 31295 Cement Date T.D. 620 Location T.D. of pipe 597 95 Surface pipe size 7" 198 Surface pipe depth 20' County Well Type Injection Driller's Log Strata From To dirt 0 35 39 gravel 35 39 1 1 2 gravel 35 39 3 3 3 3 4 4 4 4 4 4 4 4 9 1 4 4 4 9 1 4 4 9 1 4 4 9 9 1 4 4 9 9 1 4 4 9 1 9 1 9 1 9 <	City Louisburg, KS 66053 Contractor Prairie Oil, LLC Spud Date 4/19/2014 Contractor License# 31295 Cement Date 4/23/2014 T.D. 597 990 feet from Surface pipe size 7" County Miami Drillers but surfaces pipe depth 20" County Miami Miami Drillers but surfaces pipe depth From To County Miami Drillers but surfaces pipe depth 7" 10" 2" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4"	City Louisburg, KS 66053 Spud Date 4/19/2014 A/15/2014 A/15/2014

API#

15-121-30166-00-00

Operator License #

31295



267678

TICKET NUMBER LOCATION O+ + que

23-14 4015 WW: SON F-6 WE 4 18 22 Mi									FOREMAN_	19nM 70	de-
DATE CLISTOMER# WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY 35 H 4015 W W; SOA T. 6 WE H 18 32 M. TOMER JOHN COLL STATE SECTION TOWNSHIP RANGE COUNTY TRUCK # DRIVER TRUCK # DERIVER TRUCK # DRIVER TRUCK # DRIVE				FIEL	D TICKE			IT REF	PORT		
TOMER OF TOWER TRUCK IN DRIVER AND THE TRUCK IN TRUCK IN DRIVER AND THE TRUCK IN DRIVER AND THE TRUCK IN TRUCK	DATE		1	WELL N	NAME & NUN			CTION	TOWNSHIP	RANGE	COUNTY
TOMER OF TOWER TRUCK IN DRIVER AND THE TRUCK IN TRUCK IN DRIVER AND THE TRUCK IN DRIVER AND THE TRUCK IN TRUCK	23-14	4015	W	4):1	501	I-6	WE		18	22	Mi
AND COPEES 356 88 Plum Creek STATE PRODE STATE PRODE STATE PLOOF SO JUNE STATE PRODUCT OF THE STATE PRODUCT OF THE STATE PRODE STATE PRODUCT OF THE STATE P	TOMER	0.1			-			** ***	-11 -11 (40 -11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		194. 34. 75
SOLO 88 Plum Creek SOLO 100 C	1 -					_	TR	UCK#	1 4 4		4
STATE LIP CODE STATE LIP CODE TYPE LIPPIS STATE TO		12 Table 1 Table 1	1000	elc			20	28	D-11/100	39/Ery,	Meet
TYPE LONG STANDAY HOLE SIZE 5 78 HOLE DEPTH 638 CASING SIZE & WEIGHT 2 78 NO DEPTH 697 DRILL PIPE TUBING OTHER AST OTHER SLURRY VOL WATER GAING K CEMENT LEAT IT CASING YES LACEMENT 3 47 DISPLACEMENT PSI 800 MIX PSI 200 RATE 4 600 MIX PSI 200 MIX PSI 200 RATE 4 600 MIX PSI 200 MI		o prom	ISTATE		IP CODE	-	34	<u>10</u>	1000100		
TYPE LONG STMAX HOLE SIZE \$ 1/8 HOLE DEPTH 12 CASING SIZE & WEIGHT 2 TO THE LONG STEPH 12 TO THE TUBING OTHER SILVENTY VOL. NO DEPTH 12 TO DRILL PIPE TUBING OTHER SILVENTY VOL. NO DEPTH 12 TO DRILL PIPE TUBING OTHER SILVENTY VOL. NO DEPTH 12 TO THE TUBING OTHER SILVENTY VOL. NO DEPTH 12 TO THE TOWN OTHER SILVENTY VOL. NO DEPTH 12 TOWN OTHER SILVE SILVENTY VOL. NO DEPTH 12 TOWN OTHER SILVENTY VOL. NO DE	,	0-4'0	22				50	2 2	Verrous		
NO DEPTH D T DRILL PIPE TUBING OTHER RRY WEIGHT SLURRY VOL. WATER Gallok CEMENT LEFT IN CASING VES RAKES HOLD MORE SLURRY VOL. WATER Gallok CEMENT LEFT IN CASING VES RAKES HOLD MORE SLURRY VOL. WATER Gallok CEMENT LEFT IN CASING VES RAKES HOLD MORE SLURRY VOL. REST & DISSAME MARKES HOLD WATER AND PORT OF SERVICES OF PRODUCT LINE FOR MARKES HOLD FOR THE MARKES HOLD WATER CONTENT OF SERVICES OF PRODUCT LINE TOTAL COUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT LINE TOTAL CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT LINE TOTAL CODE MILEAGE 36B MILEAGE					- '	HOLE DEP	-			FIGHT 27	*
SURRY VOL. SURRY VOL. MATER Gall/sk CEMENT LEFT in CASING VES MAX PSI 200 RATE 4 BBM MAX PSI 200		1-001						9	_ OAOINO BIZZ Q N		
ARKS: NO. P. DISPLACEMENT PSI 800 MIX PSI 200 RATE 4 ban ARKS: NO. P. M. ROLL INC. ESTA blished rate. Mixed of pumped 100 to 10 to							l/sk		CEMENT LEFT in		5
ARKS: Held Meed Inc. Established rate. Mixed of Plumped 100 to 1 to 1 ush hole tollowed by 81 SK Decc plas 1/4 Plast of Plumped 100 to 1 ush hole tollowed by 81 SK Decc plas 1/4 Plast Start Sack. Circulated cernent, flushed fump. Pamped 100 to 1 us to casing TD. Well held 800 PSI for D minute. MIT Set Float. Closed valve. JTC Drilling. Graylox Hermann, KCC rep GROUNT QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL 100 to 1 unit price		3 47			PSI 800		200				
Placed per sack. Circulated coments Flushed rung. Pampes of as to cast of D. Well held 800 PSI for 30 minute MITT Set float. Closted value. TIC Drilling. Taylor Hermann, KCC rep CCOUNT QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL HOLD I PUMP CHARGE 368 1085- HOLD 597 casting for large 368 1085- HOLD 190 MILEAGE 369 1050- HOLD 190 MILEAGE 369 10	1/	D. MOO)	1.00	Es.			rate.	M	/	and the second s	1000
Plasea per sack. Circulated coment. Flushed pump. Pampes Olas to cast y TD. Well held 800 PSI for 30 minute MTT Set float. Closted valve. ITC Drilling. Taylor Hermann. KCC rep CCOUNT QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL TODE THO I PUMP CHARGE 368 1085 HOLD T97 Castins footage 368 HOLD T97 Castins footage 368 HOLD T97 Niles 503 148,47 502(12 80 Val 369 1500 188 100# 391 101 20# Haseal 1671.15 128 30% 501.35 129.51 120	al to	fluch	10,	FO!	lower	Ih,		•	A	//-	7
Olys to casing JD. Well held 800 PSI for 30 minute NTT Set Float. Closed value. TO Dilling. Taylor Herman, ISCC PEP CCOUNT QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT CODE OLY HERMAN, ISCC PEP CCOUNT QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL 1087 MILEAGE 368	Places	1 000,00		CIN	-ulare	D. CP		7	N-1 1 1	4 4	5 mpe
TTC Dr. Ing. Taylor Herman, KCC rep CCOUNT QUANITY or UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL CODE NILEAGE 368 1085 HD 1 PUMP CHARGE 368 1085 HD 2 TG 7 CGS ins footage 368 HD 3 FON MILES 503 148,47 502 (Olym to	2 ((6)	· T	D	Well	held	E	A	SI for	30 m	440.
TO De: 11/2016. Taylor Herman, KCC rep CCOUNT CODE QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL 1001 PUMP CHARGE 368 1085 1007 1008	Man -	Sol	1100	1 /	1000	0, 1001.				~	715
QUANITY or UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL	11/	Jera	1091			~ 000	- 5 4				
QUANITY or UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL	771	Doille	/								
DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL TOT	110	Willia	1//	P .1	00	:			, , , , , , , , , , , , , , , , , , , ,	1.1	
QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL	aylor	MEMAN,	170	LI	-				11	Noun	
CODE GUANTI O UNITS 100 1 PUMP CHARGE 368 1085 100 100 105.3 100									/ West		
CODE 10 PUMP CHARGE 368 1085 1085 1065 1066	CCOUNT	OHANITY	Orlinite			ESCRIPTION	of SERVI	CES or PI	RODUCT	UNIT PRICE	TOTAL
MILEAGE 368 MED 597 CGS'NS FOOTAGE 368 MO THE 105.3 FON MILES 50.3 148.47 5026 12 80 Vac 369 15000 126 81 DUX 15975 127 1007 1007 1007 1007 1007 1007 1007 1			1								Oz
102 597 casing footage 368 1024 1105.3 ton miles 523 148.47 5026 12 80 vac 369 150= 126 81 000 1597.5 126 81 100# gel 2200 107 20# floseal 49.40 101 20# floseal 1671.15 1020 1020 1020 1020 1020 1020 1020 102	101		<u></u>			RGE				· · · · · · · · · · · · · · · · · · ·	1000-
105.3 ton miles 50.3 148.47 5026 12 80 vac 369 150= 126 81 DUC 1597.75 1188 100# gel 2200 1671.15 107 20# floseal material sub 1671.15 1 ess 30% - 501.35 Material total 1169.80 29.50 3214.22 Sales Tax 91.75	406		~~~	1							
5026 12 80 vac 369 150= 126 81 000 1597.75 1188 100# 9el 2200 1671.15 107 20# Haseal Naterial Sub 1671.15 1 255 30% - 501.35 Naterial total 1169.80 29.50 3214.22 SALESTAX 91.75	402	5			Casiv	25 too	rase		- 2		119117
126 81 DUX 1597.75 11 86 100# 9cl 2200 107 20# floseal 49.70 Material Sub 1671.15 Less 30% - 501.35 Material total 1169.80 29.50 3214.22 SALESTAX 91.76	4074		105.3	2	ton	niles					17017
126 81 DUC 1599.75 1186 100# 9cl 2200 107 20# floseal 49.40 Material Sub 1671.15 Less 30% - 501.35 Material total 1169.80 27.50 3214.22 SALESTAX 91.76	502 C		12		80	UGL			367		150-
1188 100# gel 107 20# 1108eql Material Sub 11071.15 Less 30% - 501.35 Material total 1109.80 29.50 1102 1 2/2 plus 3214.22 SALES TAX 91.75											
11 86 100# 951 107 20# Hoseal Agro 49.70 Material Sub 1671.15 Less 30% - 501.35 Material total 1169.80 29.50 102 1 2/2 plus 3214.22 SALES TAX 91.75	-									10 - 5 - 5	
107 30# 90 49.70 107 30# Hoseal Material Sub 1671.15 Less 30% - 501.35 Material total 1169.80 29.50 107 27.50 3214.22 SALES TAX 91.75	126	8	(Duc	,				1599.75	
107 20# floseal naterial sub 1671.15 / Less 30% - 501.35 / 29.50 1702 1 2/2 plus 29.50 3214,22 SALESTAX 91.75	11 8/3	1/	00#		901				_	2200	
Material Sub 1671.15 Less 30% - 501.35 Material total 1169.80 2/aplus 3214,22 SALESTAX 91.75	107		20#		flose	×/			4	49.40	
1 2/2 plus 29.50 1-655 30% - 501.35 Naterial total 1169.80 29.50 3214,22 SALESTAX 91.75	VI				7,000	7.	11	ator	al sub	1	/
102 1 2/aplus 29.50 Completed 3214,22 SALESTAX 91.75								Le			
SALESTAX 91.75											1169.81
Completed 3214,22 SALESTAX, 91.75	14-2	1			21/2	relies.			7-4.0		29.51
3214,22 SALESTAX 91.7F	707				0/2	p.(4)					1.00
3214,22 SALESTAX 91.75									KAM	commode	
SALESTAX 91.75										tully ti	
SALES TAX 91.75										3214,27	
3737 NO COMPANY REP. ESTIMATED TOTAL 2674.5											91.71
TOTAL 2674.5	2727	1/0 01	MDA	av	REPI				7	ESTIMATED	
6 0 00	<i>\$151</i>	NO CO	July 1	, ,	, , ,						2674.5
	HORIZTION										

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form. Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

December 22, 2014

Tom Cain Prairie Oil, LLC 7553 W 295TH ST LOUISBURG, KS 66053-6136

Re: ACO-1 API 15-121-30166-00-00 LW I-6 NE/4 Sec.04-18S-22E Miami County, Kansas

Dear Tom Cain:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 04/19/2014 and the ACO-1 was received on December 19, 2014 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department