

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1208262

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	TwpS. R
Address 2:			Feet	from $\ \square$ North / $\ \square$ South Line of Section
City: St	ate: Ziŗ	D:+	Feet	from East / West Line of Section
Contact Person:			Footages Calculated from Ne	arest Outside Section Corner:
Phone: ()			□ NE □ NW	□ SE □ SW
CONTRACTOR: License #			GPS Location: Lat:	, Long:
Name:				. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27 NAD27	
Purchaser:			County:	
Designate Type of Completion:			Lease Name:	Well #:
New Well Re-	·Fntrv	Workover	Field Name:	
	_		Producing Formation:	
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground:	Kelly Bushing:
☐ Gas ☐ D&A ☐ OG	☐ ENHR	☐ SIGW ☐ Temp. Abd.	Total Vertical Depth:	Plug Back Total Depth:
CM (Coal Bed Methane)	G3W	Temp. Abd.	Amount of Surface Pipe Set a	and Cemented at: Feet
Cathodic Other (Core	Expl etc.)		Multiple Stage Cementing Co	
If Workover/Re-entry: Old Well Inf				Feet
Operator:				nent circulated from:
Well Name:			, ,	w/sx cmt.
Original Comp. Date:			loot doparto.	W,
	_	NHR Conv. to SWD		
Deepening Re-perf. Plug Back	Conv. to GS		Drilling Fluid Management F (Data must be collected from the	
Commingled	Permit #:		Chloride content:	ppm Fluid volume: bbls
Dual Completion	Permit #:		Dewatering method used:	
SWD	Permit #:		Location of fluid disposal if ha	uled offsite:
☐ ENHR	Permit #:		On and an Name	
GSW	Permit #:			
				License #:
Spud Date or Date Rea	iched TD	Completion Date or		TwpS. R
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 Approved by: Date:

Page Two



Operator Name:				_ Lease N	ame: _			Well #:			
Sec Twp	S. R	East	West	County:							
open and closed, flow and flow rates if gas t Final Radioactivity Lo	now important tops of for ving and shut-in pressu o surface test, along w ng, Final Logs run to ob ed in LAS version 2.0 o	ires, whet ith final ch tain Geop	her shut-in pre nart(s). Attach physical Data a	ssure reach extra sheet nd Final Ele	ed stati if more ectric Lo	c level, hydros space is need	static pressures ded.	, bottom hole tempe	rature, fl	uid recovery,	
Drill Stem Tests Taker (Attach Additional		Ye	s No			og Forma	ation (Top), Dep	th and Datum	S	Sample	
Samples Sent to Geo	logical Survey	Ye	s No		Nam	е		Тор	D	atum	
Cores Taken Electric Log Run		☐ Ye ☐ Ye									
List All E. Logs Run:											
			CASING	RECORD	☐ Ne	w Used					
		Repor	t all strings set-c	onductor, sur	face, inte	ermediate, produ	uction, etc.				
Purpose of String	Size Hole Drilled		Casing (In O.D.)	Weigh Lbs. / I		Setting Depth	Type of Cement			and Percent dditives	
			ADDITIONAL	CEMENTIN	G / SQL	LEEZE RECOF	RD				
Purpose: Depth Perforate Top Bottom Protect Casing Plug Back TD		Туре	Type of Cement		# Sacks Used		Type and Percent Additives				
Plug Off Zone											
Does the volume of the t	ulic fracturing treatment or total base fluid of the hydra ring treatment information	aulic fractui	-		-	Yes Yes Yes	No (If N	lo, skip questions 2 and lo, skip question 3) lo, fill out Page Three o)-1)	
Shots Per Foot			D - Bridge Plugs ach Interval Perf				Fracture, Shot, Ce	ement Squeeze Record of Material Used)		Depth	
	.,,							,			
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:	Yes	No			
Date of First, Resumed	Production, SWD or ENH	IR.	Producing Meth	od:		Gas Lift	Other (Explain)				
Estimated Production Per 24 Hours	Oil B	bls.		Mcf	Wate		Bbls.	Gas-Oil Ratio		Gravity	
Vented Solo	ON OF GAS: d Used on Lease bmit ACO-18.)		Nopen Hole	IETHOD OF (_	Comp.	Commingled Submit ACO-4)	PRODUCTIO	N INTERV	/AL:	

	Operator	Prairie Oil, LLC		Lease Name		LW			
	Address	108 Broadmoor Drive		Well#			P-19		
	City	Louisburg, KS 66053							
	Contractor	Prairie Oil, LLC		Spud Date	9	4/15/2014			
	Contractor License #	31295		Cement D	ate	4/21/2014			
	T.D.	620		Location		Sec 4	T 18	R 22	
	T.D. of pipe	595			1155	feet from	N	line	
	Surface pipe size	7"				feet from	E	line	
	Surface pipe depth	20'		County		Miami			
	Well Type	Production		•					
	Driller's	Log							
Thickness	Strata	From	To						
2	soil	0	2						
25	clay	2	27						
14	lime	27	41						
11	shale	41	52						
28	lime	52	80						
8	black shale	80	88						
21	lime	88	109						
4	coal	109	113						
13	lime	113	126						
166	shale	126	292						
9	lime	292	301						
37	shale	301	338						
3	coal	338	341						
14	shale	341	355						
7	lime	355	362						
12	shale	362	374						
2	lime	374	376						
18	black shale	376	394						
8	lime	394	402						
18	shale	402	420						
2	lime	420	422						
8	black shale	422	430						
8	lime	430	438						
42	shale	438	480						
26	black shale	480	506						
4	sandy	506	510						
28	shale	510	538						
2	lime	538	540						
12	shale	540	552						
3	oil sand	552	555	good					
3	oil sand	555	558	v-good					
4	oil sand	558	562	v-good					
4	oil sand	562	566	v-good					
2	oil sand	566	568	v-good					

API#

15-121-30182-00-00

Operator License #

31295

 37
 black shale
 568
 605

 15
 shale
 605
 620



Ravin 3737

AUTHORIZTION No Co. Rep on location

267599

LOCATION Officer KS

SALES TAX

ESTIMATED TOTAL

DATE

OI OI	I Well Services, LLC	(x 4 10 .	•	FOREMAN (aser Keyne	Lu
O Boy 894 Cha	nute, KS 66720 FI	ELD TICKET & TRE	ATMENT REF		and a consider	7
20-431-9210 or		CEME	NT			
DATE	CUSTOMER# WE	LL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4/21/14	4015 W. W	Jilson # P-19	NEY	18	22	MI
USTOMER				* - \$ / / V \$ + \$ 18 A w \$ 18 A w \$ 20 A w / W A w A w \$ 4 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	**************************************	1111233333444556447
	Bil luc.		TRUCK#	DRIVER	TRUCK#	DRIVER
AILING ADDRES			729	Casken	V Salety1	Heeting
	Plum Creek STATE	ZIP CODE	Coleto	Garliao	V	
A I	1/0		510	SetTuc		
() sawatou		66064	370	JasRic	77/	" =1=
OB TYPE / OUR			тн <u> 620 ′</u>	CASING SIZE &	WEIGHT 27/	8 200
ASING DEPTH		TUBING			OTHER	
LURRY WEIGHT			al/sk	RATE 4 60		
ISPLACEMENT_					Α	5
EMARKS: Leld	111	established circul	1 1	A 1 - 1 1		Heurica
1 1/ 11		tech water, mi			^	event
3/ 14#	Floséal per sk	, current to si	inface, 41		4 7 7	pumped
1/2" cobsec	plug to casing	10 w/ 3,44 L	bls tresh u	vater, pres	sured to	806 PSI,
eleased pro	BUTE, Shut h &	sing.	All	,		
1						
				()	()	
					17	
			<u></u>)' (
		1				T
CODE	QUANITY or UNITS	DESCRIPTION	of SERVICES or P	RODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE				1085.00
5406	on lease	MILEAGE				
0.000	595'	carina footage	2	,		-
5402	99.138	ton milean				139.78
5407A	, ,	80 Vac	<u> </u>			100,00
2209C	/ hr	00 000				100.
				3	-	+
	~~~ N	St v	<del>_</del>		15707	
1126	77 sts	Bux comen			1520.75	
1107	19 #	Floseal			46.93	
1118B	2004	Premion Gel	2		44.00	T
				<i>sterials</i>	1611.60	
				30%	483.50	
				subtotal		1128.18
4402		21/2" rubber p	lug			29.50
		1	/			
			13/4	comploto	4	
			LV	<b>LUIIJIGI</b>	3091.51	2.

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.

TITLE