

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1208251

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:	SecTwpS. R 🗌 East 🗌 West
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Producing Formation:
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Elevation: Ground: Kelly Bushing:
☐ OG ☐ GSW ☐ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Drilling Fluid Management Plan
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Paymit #:	Chloride content: ppm Fluid volume: bbls
☐ Commingled Permit #: ☐ Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	·
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec 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 III Approved by: Date:

Page Two



Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. Dures, whether shut-in preith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott		
		otain Geophysical Data a or newer AND an image f		gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			n (Top), Depth an		Sample
Samples Sent to Geol	ogical Survey	Yes No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-			on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQL	EEZE RECORD	I	<u> </u>	
Purpose:	Depth	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Perforate Protect Casing Plug Back TD	Top Bottom						
Plug Off Zone							
	otal base fluid of the hydra	n this well? aulic fracturing treatment ex submitted to the chemical o		Yes [Yes [Yes [No (If No, ski)	o questions 2 ar o question 3) out Page Three	
Shots Per Foot		N RECORD - Bridge Plug			cture, Shot, Cement		
	Specify Fo	ootage of Each Interval Perl	orated	(Ar	nount and Kind of Ma	terial Used)	Depth
	0:	0.11		5			
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENF	IR. Producing Meth		Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er Bl	ols. G	ias-Oil Ratio	Gravity
Dioposition	N 05 040	, , , , , , , , , , , , , , , , , , ,	AETHOD OF COME	TION		DDODUCT	ANI INITEDYAL
Vented Sold	ON OF GAS: Used on Lease	Open Hole	METHOD OF COMPLE Perf. Dually		nmingled	PRODUCIIC	ON INTERVAL:
(If vented, Sub		Other (Specify)	(Submit)		mit ACO-4)		

	Operator License #	31293		AFI#	13-121-230	32-00-0	U
	Operator	Prairie Oil, LLC		Lease Name	LW		
	Address	108 Broadmoor [Orive	Well#			
	City	Louisburg, KS 66	053				
	Contractor	Prairie Oil, LLC		Spud Date	4/4/2014		
	Contractor License #	31295		Cement Date	4/21/2014		
	T.D.	640		Location	Sec 4	T 18	R 22
	T.D. of pipe	636			95 feet from	N	line
	Surface pipe size	7"			15 feet from	E	line
	Surface pipe depth	20'		County	Miami	_	me
	Well Type	Production		country			
	Driller's						
Thickness	Strata	From	То				
1	soil	0	1				
6	lime	1	7				
13	shale	7	20				
3	lime						
40	shale	20	23				
		23	63				
15	lime	63	78				
11	shale	78	89				
28	lime	89	117				
6	black shale	117	123				
22	lime	123	145				
5	coal	145	150				
13	lime	150	163				
165	shale	163	328				
8	lime	328	336				
44	shale	336	380				
3	coal	380	383				
6	shale	383	389				
6	lime	389	395				
14	shale	395	409				
3	lime	409	412				
18	black shale	412	430				
9	lime	430	439				
19	shale	439	458				
2	lime	458	460				
8	coal	460	468				
9	lime	468	477				
41	shale	477	518				
25	black shale	518	543				
4	sandy	543	547				
27	shale	547	574				
2	lime	574	574 576				
12	shale	576					
4			588	ao			
	oil sand	588	592	good			
3	oil sand	592	595	v-good			

API#

15-121-29832-00-00

Operator License #

31295

3	oil sand	595	598	v-good
4	oil sand	598	602	v-good
2	oil sand	602	604	v-good
2	oil sand	604	606	v-good
34	black shale	606	640	



267601

LOCATION Ottawa

Bay 994 C	_	IFI 5 7141/		FUREMAN	Alan N	ade
0-431-9210	thanute, KS 66720 F or 800-467-8676	IELD TICKET & TRE		PORT		
DATE		CEMI ELL NAME & NUMBER	SECTION	Tolerin		
1-21-14				TOWNSHIP	RANGE	COUNTY
STOMER	4015 W.W:	Son Po	NEH	1 18	22	M:
	0:1		TRUCK #	DRIVER	TRUCK #	T Balles
ILING ADDR			730	Alallar	C C	DRIVER
35688	flum Ereek		368	Ad (1)	DGJe Y	Mecz
Υ		ZIP CODE	675	Ve Det		
Sawat	oni KS	16069	348	M. 4 Has	 	+
3 TYPE /	ACGANING HOLE SIZE	57/8 HOLE DE	PTH 640	CASING SIZE &	MEIGHT 25	
SING DEPTH	081LL PIPE	TUBING		CHOING DIZE &	OTHER	
JRRY WEIGH	IT SLURRY VOI		al/sk	CEMENT LEFT in		15
PLACEMENT	T_3.7 DISPLACEMI	ENT PSI 800 MIX PSI		RATE 4/ by	CASING VE	
MARKS: 1/0	127 157.0	blished rate.			E and h	DI.
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			- 1 Da	1/1000		
CCOUNT			H-lav	Made	<i>V</i>	
CCOUNT	QUANITY or UNITS	DESCRIPTION	of SERVICES or PR		UNIT PRICE	TOTAL
1000 10	QUANITY or UNITS	DESCRIPTION PUMP CHARGE			UNIT PRICE	TOTAL
CODE	QUANITY or UNITS				UNIT PRICE	TOTAL
CODE	QUANITY or UNITS	PUMP CHARGE		ODUCT 3L8 3L8	UNIT PRICE	TOTAL
CODE		PUMP CHARGE			UNIT PRICE	TOTAL 1085
CODE	634	PUMP CHARGE		368 348 368 548	UNIT PRICE	TOTAL 1085
CODE	63c 100.1	PUMP CHARGE		ODUCT 3L8 3L8	UNIT PRICE	1085 141,14 12500
CODE	63c 100.1	PUMP CHARGE		368 348 368 548	UNIT PRICE	1085 - 141,14 125,00
CODE HOL HOS HOJA DOZĆ	63c 100.1 1,25	PUMP CHARGE		368 348 368 548		1085 141,14 125,00
CODE	63c 100.1	PUMP CHARGE MILEAGE Casins for Ton mikes BO UGU OWL		368 348 368 548	1520.75	1085 = 141,14 125,00
CODE NO (NO 2 YO 2 YO 7 A D2 C	100.1 1.25	PUMP CHARGE MILEAGE CASINS FOR Tenniles 80 UGC OWC 90(368 348 368 548		TOTAL 1085
CODE NO (NO 2 NO 2 NO 1A NO 1A	63c 100.1 1,25	PUMP CHARGE MILEAGE Casins for Ton mikes BO UGU OWL	of SERVICES or PR	368 368 548 675	1520.75 22.00 46.93	TOTAL 1085
401 401 401 401 401 702	100.1 1.25	PUMP CHARGE MILEAGE CASINS FOR Tenniles 80 UGC OWC 90(of SERVICES or PR	368 368 548 675	1520.75 22.00 46.93 1641.68	1085 - 141,14 125,00
CODE NO (NO 2 NO 2 NO 1A NO 1A	100.1 1.25	PUMP CHARGE MILEAGE CASINS FOR Tenniles 80 UGC OWC 90(of SERVICES or PR	368 368 548 675	1520.75 22.00 46.93 1641.68 -476.90	141,14 125,00
CODE HOL 106 402 407A 02C	100.1 1.25	PUMP CHARGE MILEAGE CASINS FOR Tenniles 80 UGC OWC 90(of SERVICES or PR	368 368 548 675	1520.75 22.00 46.93 1641.68	1085 = 141,14 12500
CODE HOL HOL HOTA D2C	100.1 1.25	PUMP CHARGE MILEAGE CASINS FOR Tenniles 80 UGC OWC 90(of SERVICES or PR	368 368 548 675	1520.75 22.00 46.93 1641.68 -476.90	1085 = 141,14 12500
CODE HOL HOL HOTA D2C	100.1 1.25	PUMP CHARGE MILEAGE CASINS FOR Tenniles 80 UGC OWC 90(of SERVICES or PR	368 368 548 675	1520.75 22.00 46.93 1641.68 -476.90	1085 = 141,14 12500
CODE NO (NO 2 NO 7 A NO 2 C NO 2 C 26 18B	100.1 1.25	PUMP CHARGE MILEAGE CASINS FOR Tenniles 80 UGC OWC 90(of SERVICES or PR	368 368 548 675	1520.75 22.00 46.93 1641.68 -476.90	1085 = 141,14 12500
CODE NO (NO 2 NO 7 A NO 2 C NO 2 C 26 18B	100.1 1.25	PUMP CHARGE MILEAGE CASINS FOR Tenniles 80 UGC OWC 90(of SERVICES or PR	368 368 548 675	1520.75 22.00 46.93 1641.68 -476.90 total	1085 = 141,14 125 DC
CODE NO (NO 2 NO 7 A NO 2 C NO 2 C 26 18B	100.1 1.25	PUMP CHARGE MILEAGE CASINS FOR Tenniles 80 UGC OWC 90(otose Maten Les	368 368 368 548 675 675	1520.75 22.00 46.93 1641.68 -476.90	1085 = 141,14 125 DC
CODE NO (NO (NO 2 NO 7 A D2 C	100.1 1.25	PUMP CHARGE MILEAGE CASINS FOR Tenniles 80 UGC OWC 90(otose Maten Les	368 368 368 548 675 675	1520.75 22.00 46.93 1641.68 -476.90 total	141,14 125,00 1110.78 29,50
CODE NO (NO 2 NO 7 A NO 2 C NO 2 C 26 18B	100.1 1.25	PUMP CHARGE MILEAGE CASINS FOR Tenniles 80 UGC OWC 90(otose Maten Les	368 368 368 548 675 675	1520.75 22.00 46.93 1641.68 -476.90 total	1085 - 141,14 125,00

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 j