

Confiden	tiality Requested:
Yes	No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1191435

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 □ SIOW □ Gas □ D&A □ ENHR □ SIGW □ OG □ GSW □ Temp. Abd. □ CM (Coal Bed Methane) □ Cathodic □ Other (Core, Expl., etc.): □ If Workover/Re-entry: Old Well Info as follows: Operator: □ Well Name: □ Well Name:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.
Original Comp. Date: Original Total Depth:	
□ Deepening □ Re-perf. □ Conv. to ENHR □ Conv. to SWD □ Plug Back □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
□ Commingled Permit #:	Chloride content:ppm Fluid volume:bbls Dewatering method used: 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 Recompletion Date	Quarter Sec. Twp S. R East West 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 N	Name:			_ Well #:		
Sec Twp	S. R	East	West	County	:					
	ow important tops of fo ing and shut-in pressu o surface test, along wi	res, whe	ther shut-in pre	ssure reacl	hed stati	c level, hydrosta	tic pressures, bo			
Final Radioactivity Logilles must be submitted						gs must be ema	iled to kcc-well-lo	ogs@kcc.ks.go	v. Digital	electronic log
Drill Stem Tests Taken (Attach Additional S		Ye	es No			3	n (Top), Depth a			Sample
Samples Sent to Geol	ogical Survey	Ye	es No		Name	9		Тор	L	Datum
Cores Taken Electric Log Run		☐ Ye								
List All E. Logs Run:										
			CASING	RECORD	☐ Ne	w Used				
		Repo				rmediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
									<u> </u>	
Purpose	Depth					EEZE RECORD				
Purpose: Perforate	Top Bottom	Туре	of Cement	# Sacks	Used		Type and I	Percent Additives		
Protect Casing Plug Back TD										
Plug Off Zone										
Did you perform a hydrau	ilic fracturing treatment or	this well?	,			Yes	No (If No, sk	ip questions 2 ar	nd 3)	
	otal base fluid of the hydra		•		•			ip question 3)		
Was the hydraulic fractur	ing treatment information	submitted	to the chemical of	disclosure reg	gistry?	Yes	No (If No, file	out Page Three	of the ACC)-1)
Shots Per Foot			D - Bridge Plug Each Interval Perf				cture, Shot, Cemen		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or ENH	R.	Producing Meth Flowing	nod:	g \square	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil Bl	bls.	Gas	Mcf	Wate	er Bi	ols.	Gas-Oil Ratio		Gravity
DIODOCITIO	ON OF CAS:			AETLIOD OF	COMPLE	TION		BDOD! IOT!	או ואודכטי	
Vented Sold	ON OF GAS: Used on Lease) Open Hole	METHOD OF Perf.	Dually	Comp. Con	nmingled	PRODUCTIO	YN INTEK	/AL.
(If vented, Sub			Other (Specify)		(Submit A	ACO-5) (Subi	mit ACO-4)			

	Operator License #	32834		API#	15-121-297	04-00-0	U
	Operator	JTC Oil, Inc.		Lease Name	Petit		
	Address	PO Box 24386		Well #	P-11		
	City	Stanley, KS 66283					
	Contractor	JTC Oil, Inc.		Spud Date	1/14/2014		
	Contractor License #	32834		Cement Date	1/30/2014		
	T.D.	820		Location	Sec 33	T 17	R 22
	T.D. of pipe	811		4	95 feet from	\$	line
	Surface pipe size	7"		4	95 feet from	E	line
	Surface pipe depth	20'		County	Miami		
	Well Type	Production	N.				
	Driller'	s Log					
Thickness		From	То				
8	Clay Dirt	0	8				
29	Shale	8	37				
3	Lime	37	40				
7	Shale	40	47				
13	Lime	47	60				
12	Shale	60	72				
26	Lime	72	98				
8	Shale	98	106				
20	Lime	106	126		2		
4	Shale	126	130				
18	Lime	130	148				
168	Shale	148	316				
12	Lime	316	328				
50	Shale	328	378				
5	Lime	378	383				
13	Shale	383	396				
6	Lime	396	402				
22	Shale	402	424				
6	Lime	424	430				
32	Shale	430	462				
6	Lime	462	468				
82	Shale	468	550				
5	Lime Mix	550	555				
27	Shale		582				
1		555					
2	Top Sand	582	583				
	OK	583	585				
2	Little	585	587				
2	Tiny	587	589				
101	Shale	589	690				
20	White Sand Mix	690	710				
17	Sandy Shale Mix	710	727				
1	Little Oil	727	728				
13	Little	728	741	0.4			
2	Top Sand	741	743	ОК			

Operator License #

32834

API#

15-121-29764-00-00

2	V-Good	743	745
2	V-Good	745	747
2	OK	747	749
2	Little	749	751
2	Sandy Shale	751	753
57	Sandy Shale Mix	753	810
10	Lime	810	820



265783

TICKET NUMBER LOCATION Oftawa FOREMAN Fred Mader

FIELD TICKET & TREATMENT REPORT

	nanute, KS 6677 or 800-467-8676		CEMEN'	Γ '	,*		
DATE	CUSTOMER#	WELL NAME & NUME		SECTION	TOWNSHIP	RANGE	COUNTY
		Pexit # P-1	1	SE 33	17	22	mı
1-30.14	4015	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1	Committee that	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	The state of the s
CUSTOMER	-c 0:1	Inc		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			712	FreMad		
351	288 Pl	om Creek Rd		495	Harbec		
CITY	× 2	STATE ZIP CODE		075	Kei Car		
	atomie	KS 66064		510	Sex Tuc		
	MG String	HOLE SIZE 578	HOLE DEPTH	820	CASING SIZE & W	EIGHT 27/8	
CASING DEPTH	11	DRILL PIPE	_TUBING			OTHER	
SLURRY WEIGH		SLURRY VOL	WATER gal/s	k	CEMENT LEFT in	CASING 2/2	Plug
DISPLACEMEN		DISPLACEMENT PSI	MIX PSI	aaaa	RATE 4BPY	n	
DISPLACEMEN	1 1 1 1 1 2 1	safety muting	5 ctalal	Sch aman	cat. Mive	PILMA 10	a¥.
The state of the s	N 1		107 SKS	1 Swc	Coment w	114# 1260	Seal/s/C
	flush.	Mix a pump	101 31-2				. 4 (.
Ce,	nent to	Surface. Hust	pump	4 I Mes	clean. D	Splace	are
Ru	bber plug	to casing TD			800 # PS	. Relea	8.6
DVP.	ssure of	o sex floax	Value.	Shutin	Casing		
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		• .					
			170				
	TC Dril	Isas.			Zud Me	Du.	
	10 11.			3	/		

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT		UNIT PRICE	TOTAL
SYO!		PUMP CHARGE	495		10850
5406	25mi	MILEAGE	495		10500
5402	811	Casing footage			NIC
5407	1/2 Minimum	Ton Miles	<u>576</u>		18400
550ac		80 BBL Vac Truck	(370		18000
				8	*. *. *
	107 sks	OWC Coment			यात ज्
1126	100 \$	Premion al			2200
111 FB	27#	Flo Soal			6669
4402	1	2/2" Rubber Pluy		-	29.5°
1		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			· .
				_	
	*.			commot	
			M	JULIUGI	JU
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				041 50 5437	17. 70
avin 3737			7.65%	ESTIMATED TOTAL	395614
AUTHORIZTION		TITLE		DATE	

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