

Confidentiality Requested:

Yes No

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1198963

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	East West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:
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:			County:		
Designate Type of Completion:			Lease Name:	W	ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:	
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
Plug Back	Conv. to G		(Data must be collected from to		
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls
Dual Completion			Dewatering method used:_		
SWD			Location of fluid disposal if	hauled offsite:	
ENHR	Permit #:				
GSW	Permit #:		Operator Name:		
			Lease Name:		
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	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 presson surface test, along	sures, whether with final chart	shut-in pre (s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	tic pressures, bot d.	tom hole temp	erature, fluid	recovery,
Final Radioactivity Lo- files must be submitte						ogs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital elec	tronic log
Drill Stem Tests Taker (Attach Additional S		Yes	No				on (Top), Depth ar		Sam	
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	e		Тор	Datu	m
Cores Taken Electric Log Run		Yes Yes	☐ No ☐ No							
List All E. Logs Run:										
				RECORD	Ne					
	0	· ·				ermediate, product		T "0 1	I	
Purpose of String	Size Hole Drilled	Size Ca Set (In 0		Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and I Additiv	
		Al	DDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of C	ement	# Sacks	Used		Type and P	ercent Additives		
Perforate Protect Casing	Top Bottom									
Plug Back TD Plug Off Zone										
r lug on zone										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to								p question 3)		
Was the hydraulic fractur	ing treatment information	on submitted to th	ne chemical o	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ON RECORD - Footage of Each					cture, Shot, Cement		d	Depth
	Эреспу	1 Oolage of Lacif	iliterval Feli	Orated		(A	THOURT AND KIND OF MA	teriai Oseu)		Берит
TUBING RECORD:	Size:	Set At:		Packer A	+-	Liner Run:				
TOBING FILEGORIS.	0.20	001711.		r donor 7	••	[	Yes No			
Date of First, Resumed	Production, SWD or EN	NHR. Pro	oducing Meth		a $\Box$	Coo Lift 0	Other (Evelein)			
Estimated Dradustics	0.11	Dhla	Flowing	Pumpin			Other (Explain)	Nee Oil D-#-		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	eı B	bls. C	Gas-Oil Ratio	G	iravity
	ON OF GAS:	Open		METHOD OF Perf.			nmingled	PRODUCTION	ON INTERVAL:	
Vented Sold	Used on Lease  bmit ACO-18.)		(Specify)	_ 1 011.	(Submit		mit ACO-4)			

	Operator License # 32834			API#		15-121-29812-00-00		
	Operator	JTC Oil, Inc.		Lease Nam	e	Renner		
	Address	PO Box 24386		Well#		W-8		
	City	Stanley, KS 66283						
	Contractor	JTC Oil, Inc.		Spud Date		2/24/2014		
	Contractor License #	32834		Cement Date		2/28/2014		
	T.D.	580		Location		Sec 16	T 17	R 22
	T.D. of pipe	570			330	feet from	S	line
Surface pipe size		7"			495	feet from	E	line
	Surface pipe depth	20'		County		Miami		
	Well Type	Injection						
Driller's Log								
S	Strata	From	То					
	dirt/clay	0	21					

Thickness	Strata	From	То
21	dirt/clay	0	21
23	shale	21	44
21	lime	44	65
28	shale	65	93
8	lime	93	101
30	shale	101	131
15	lime	131	146
8	shale	146	154
12	lime	154	166
2	shale	166	168
13	lime	168	181
7	shale	181	188
20	lime	188	208
5	black shale	208	213
12	lime	213	225
4	shale	225	229
2	lime mix	229	231
120	shale	231	351
5	mix	351	356
12	shale	356	368
21	oil	368	389
12	lime	389	401
52	shale	401	453
5	lime	453	458
2	mix	458	460
12	shale	460	472
4	lime	472	476
12	shale	476	488
3	lime	488	491
19	shale mix	491	510
3	lime	510	513
5	shale	513	518
5	lime	518	523
5	shale	523	528

1	top sand	528	529
15	oil sand	529	544
36	shale	544	580



266294

ticket number 42654 LOCATION Offawg FOREMAN Alan Mader

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

## FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL	NAME & NUMBER	l T	SECTION	TOWNSHIP	RANGE	COUNTY
2.24.14	4015	Benn	THE TO STATE OF THE TAXABLE		SE 16	17	22	MI
CUSTOMER	1	LINEVIAL.			9		0,4	1/1/
TTC			0		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	1				730	Ala Mad	Safety	Meet
356	88 Flu	in Cre-	ek	_	368	ArlAnd		
CITY		=	ZIP CODE		675	Kei Det		
05 gwgh	onle	155	66064		548	MikHag		
JOB TYPE 6	ns String	HOLE SIZE	<u> 55/8</u> нс	OLE DEPTH_	580	CASING SIZE & W	VEIGHT	V3
CASING DEPTH	570	DRILL PIPE	TU	IBING			OTHER	
SLURRY WEIGH	T	SLURRY VOL		ATER gal/sk		CEMENT LEFT In	CASING YE	
DISPLACEMENT	3.3	DISPLACEMENT	PSI_800 MI	X PSI	100	RATE 4	pm	
REMARKS: /	eld no	exine.	ESTEBTE.	shed	ngte	down c	95,45	g 4 (a)
M:xeo	2 and	pumpe	2 100	the ex	( follo	rued b	50	515
DWC.	plus, Vy	# floc	seal, C	in (14	lated	cement	Flys	heil
Dum d.	Pun	sed o	lug to	C951	-29 TI	). Wel	held	800
1 P.S.E	for "	30 min	MIT	Set	- Flogt	Llos	ed va	lue,
			,					
	1						1	1.1
0.5				N 20			1 raise	
	Taylor	Herm	anu			1 Down	Nada	
						H		
ACCOUNT CODE	QUANITY	or UNITS	DESC	RIPTION of S	SERVICES or PF	RODUCT	UNIT PRICE	TOTAL
THIOI	z /		PUMP CHARGE		72	368	8	10850
5406			MILEAGE		s <sup>10</sup>	36.8		-
5402	5	70	Casins	Lock	458	368		
54074	for 6		ton.	11:10		578		91.65
5502 6	1017	2	80 Va	1,	,	V 10		13,500
10000		<b>(</b> )	0000	·				100
1/0/	5	70	DUC					987,50
1.124		nt	1				B	
11183	1 10	//	37					22,00
1107	10	3 t.L	flosed			· · · · · · · · · · · · · · · · · · ·		32.11
4402		1	21/2	plag	***		1	2950
					•		*	
						2		
			1		<u> </u>	<del></del>	<del> </del>	
· · · · · · · · · · · · · · · · · · ·			100		7			
							amniatad	may that it is
							unuititu	<u>- \</u>
1.					<u>.</u> .			0
	·		<u> </u>			-	SALES TAX	81,94
Ravin 3737	1					1	ESTIMATED TOTAL	2464.7
	20	_	7°.44 12°	T1 E		* *		La 15 11 /C
AUTHORIZTION				TLE	1 =		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.