

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1167503

Form ACO-1 June 2009 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:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	County:
Name:	
Wellsite Geologist:	
Purchaser:	-
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD 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:	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: feet depth to: w/
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWE	Chloride content: ppm Fluid volume: bbls
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	License #:
SWD Permit #:	QuarterSec TwpS. R East 🗌 West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	-

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						
Letter of Confidentiality Received						
Date:						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I II III Approved by: Date:						

	Side Two	1167503
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)		Yes No)	☐ Log Name	Formatior	n (Top), Depth an	Datum	
Samples Sent to Geolog	gical Survey	Yes No)	Name			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	Yes No Yes No Yes No)					
List All E. Logs Run:								
		CAS	ING RECORD	New	Used			
		Report all strings	set-conductor, surfa	ace, interm	nediate, productio	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Fi		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					ement Squeeze Record of Material Used)	Depth			
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner R	un:	No	
Date of First, Resumed	Product	ion, SWD or ENHF	ł.	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	s.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:			METHOD OF COMPLET		TION:		PRODUCTION INT	ERVAL:		
Vented Sold Used on Lease		Open Hole Perf. Dually			Comp. Commingled (Submit ACO-4)					
(If vented, Sul	bmit ACC)-18.)		Other (Specify)						



262232

TICKET NUMBER 42485 LOCATION 0449 FOREMAN Alan Made

PO Box 884, Ch ute, KS 66720

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676			CEMEN	T T			
DATE	CUSTOMER #	WELI	L NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
9-10-13	4015	10:130	14 I-4	1	NE 41	18	22	n:
CUSTOMER	01	-					i in the second	Martin 22 - 187
MAILING ADDRE				-	TRUCK#	DRIVER	TRUCK #	DRIVER
3568		Cook			3/6	Alc Mod		
CITY	n iun	n Creek state	ZIP CODE	-	368	Ar Ma		
Osqual	,	KS	66064		503	Bei Can		· · · · · · · · · · · · · · · · · · ·
JOB TYPE		HOLE SIZE	510	J HOLE DEPTI	1 620	CASING SIZE & W	EIGHT 2	1/8
CASING DEPTH		DRILL PIPE		TUBING			OTHER_	
SLURRY WEIGH		SLURRY VOL		WATER gal/s	ik	CEMENT LEFT in		25
DISPLACEMENT			T PSI BOD			RATE 460		~
REMARKS: He			stabl:			our co		Mixed
	Jum sed.	100 \$	sel to	llowe	d by -	12 SK 1	WE A	2/4.5
INH#	lo seal	pero	ack.	Circi	ulated '	cemen	7. F/1	shed
MMP.	Pumpe	2 plu	s ta	casin	TD.	Well.	hold	800
1PSI	tor 8	D mi	note	MIT	, Get	flogt,	Close	ed
_ 1410	se,							
general contraction of the second						······		
<u> </u>	\mathcal{U}	an a			A	On Al	Jada	
100011117					A_	Can Ju		
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	1		PUMP CHARG	E		368		108500
3406	2	/	MILEAGE			368		
5402	6	15	casi	ns foo	tase	368		- 4
3407	42.	nin	ton.	miles	00	523		18700 .
53026	1	12	800	90		370		13500
1126	7.	2 .	our	,				142200
11186	10	DF	gel				·····	22 000
101	1	8#	Plac	Seal				Why, HL
41402		1	21/2	0/45				29,50
								1

Ravin 3737

RIZTION

edge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's cords, at our office, and conditions of service on the back of this form are in effect for services identified on this form. - All Charles

TITLE_

1 1

SALES TAX

ESTIMATED

TOTAL

DATE

6

	Operator License #	32834	
	Operator	JTC Oil, Inc.	
	Address	P. O. Box 24386	
	City	Stanley, KS 66283	
	Contractor	JTC Oil, Inc.	
	Contractor License #	32834	
	T.D.	620	
	T.D. of pipe	615	
	Surface pipe size	7"	
	Surface pipe depth	20'	
	Well Type	Injection	
	Driller's	-	
Thickness	Strata	From	То
2	Soil	0	2
23	Clay	2	25
13	Lime	25	38
12	Shale	38	50
26	Lime	50	76
8	Black Shale	76	84
20	Lime	84	104
4	Coal	104	108
15	Lime	108	123
169	Shale	123	292
8	Lime	292	300
9	Shale	300	309
3	Lime	309	312
34	Shale	312	346
2	Coal	346	348
6	Shale	348	354
9	Lime	354	363
10	Shale	363	373
3	Lime	373	376
15	Black Shale	376	391
13	Lime	391	404
18	Shale	404	422
2	Lime	422	424
8	Coal	424	432
4	Lime	432	436
8	Shale	436	444
14	Sand	444	458
29	Shale	458	487
21	Black Shale	487	508
4	Sandy	508	512
30	Shale	512	542
2	Coal	542	544
4	Shale	544	548
2	Lime	548	550

API #	15-121-2958	4-00-00	
Lease Name	Wilson A		
Well #	1-4		
Spud Date	9/5/2013		
Cement Date	9/10/2013		
Location	Sec 4	T 18	R 22
2310	feet from	Ν	line
660	feet from	E	line
County	Miami		

3	Oil Sand	550	553	Good
5	Oil Sand	553	558	V-Good
4	Oil Sand	558	562	V-Good
4	Oil Sand	562	566	V-Good
1	Oil Sand	566	567	V-Good
11	Black Shale	567	578	
42	Shale	578	620	

.