

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1164689

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WELL	HISTORY	- DESCRIP	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 Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
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: Operator:	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/ sx cmt Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back: Plug Back Total Depth Commingled Permit #: Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name:License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: 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	1164689
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				on (Top), Depth and Datum	
Samples Sent to Geological Survey		Yes No	Nan	Name		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre>Yes □ No Yes □ No Yes □ No</pre>					
List All E. Logs Run:							
		CASIN	G RECORD	ew Used			
		Report all strings se	et-conductor, surface, int	ermediate, product	ion, 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 / 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 I of Material Used)	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed Production, SWD or ENH			ર .	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION OF GAS:				METHOD (OF COMPLE	TION:		PRODUCTION INTE	RVAL:	
Vented Sold Used on Lease			Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)			
(If vented, Subm	it ACC	-18.)		Other (Specify)					

DRILL LOG

Operator License#	API 15-059-26234-00-00
Operator	Lease Name Coons
Address	Well # W30
Contractor JTC Oil, Inc.	Spud Date 5/10/13 Cement
Contractor License32834	Location of
T.D. 778 T.D. of Pipe 750	feet from
Surf. Pipe Size_7" _Depth 20'	feet from

Kind of Well___Inj_

County Franklin

Thickness Thickness Strata From То Strata From To Dirt/Clay Shale Shale Lime Lime Shale Shale Lime Lime Shale Shale Lime Lime Mix Shale Lime <u>373</u> Lime Shale Shale Lime Lime Shale

	32	Lime	398	430
	5	Shale	430	435
	4	Lime	435	439
	3	Shale	439	442
	12	Mix	442	454
	106	Shale	454	560
Tiny Oil	2	Sandy Shale	560	562
	38	Shale	562	600
	3	Lime	600	603
	11	Shale	603	614
	6	Lime	614	620
	10	Shale	620	630
	6	Lime	630	636
	6	Shale	636	<u>642</u>
	13	Lime	642	<u>655</u>
	5	Shale	655	660
	5	Lime	660	665
	6	Shale	665	671
	14	Lime	671	685
	20	Shale Mix	685	705
	5	Lime	705	712
	1	Sand 712-7	13	ОК

 2	Sand 713-71	.5 OK
-		
2	Sand 715-71	<u>.7 OK</u>
 2	Sand 717-71	<u>9 OK</u>
 2	Sand 719-72	<u>21 OK</u>
 2	Sand 721-72	<u>23 OK</u>
 2	Sand 723-72	25 OK
2	Sand 725-72	27 OK
2	Sand 727-72	
2	Sand 729-73	
 49	Shale	731 780



JTC Drilling

259119

TICKET NUMBER 4195

LOCATION Oftawa KS

FOREMAN Fred Mader

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

FIELD TICKET & TREATMENT REPORT

CEMENT

020 401 0210	01 000 101 0010	,						
DATE	CUSTOMER #	WELL NAME	& NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
5/23/13	41015	Coone	W-30		હર	15	21	FR
CUSTOMER				**				
マ	TC O:	I Inc			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRI	ESS				712	Fremad		
356	88 Plum (freek Rd			495	Keilar		-
CITY					369	Der Mas		
Osawa	tomie	KS 66	064	L	548	Mix Haa		
JOB TYPE L	mastring	HOLE SIZE 57	КНС	DLE DEPTH_	778	CASING SIZE & W	EIGHT 278	EVE
CASING DEPTH	1 750 0	DRILL PIPE	ти	IBING			OTHER	
SLURRY WEIGH	HT	SLURRY VOL	W.	ATER gal/sk		CEMENT LEFT in C	CASING_ <u>ス</u> 法	plug
DISPLACEMEN	T_4.36_	DISPLACEMENT PSI	MI	X PSI		RATE 4BP	m	1
	hold area	meeting. 1.	Estab	lish pu	mp rate.	Mix + Pun	10 100 th	Tel
flus	sh. Mix+	· Pump &	a sks	owc	Cement.	(cment	to Surt	aces
Flus	+ pump	+ lines cle	an. D	is plac	e 21/2° R	Nbber plu	g to Cas	in
TD	Press	ure to 800t	PSI	Hold	1 monito	or presse	bre For	- ð
	min MI	T. Rolease	eresse	ive to	set floa	* value,	Shut in	
<u>Co</u> .	sing.							
_	0							

Mode

	V			
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE Y	95	108500
5406	20 m.	MILEAGE 49	25	8400
5402	750	Casing Footage		NIC
55020	2hrs	50 BBL Vac Truck 36	9	18000
5407	1/2 minimum	Ton Miles 54	8	18400
1126	8-05KS	Oue Cement		158000
11183	100#	Premium Gel.		2200
4402		25 Rubber Plug		2950
		<i>A</i>		
		1	amnloite	
	· · · · · · · · · · · · · · · · · · ·			2 4
	A	7.8		12726
avin 3737	Kin hell		ESTIMATED TOTAL	329176
AUTHORIZTION	Du Man	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.