

### Kansas Corporation Commission Oil & Gas Conservation Division

1168358

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:	SecTwpS. R 🔲 East 🗌 West
Address 2:	Feet from North / South Line of Section
City:	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□ NE □ NW □ SE □ SW
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.):	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: sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
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 SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled         Permit #:	Operator Name:
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:
Spud Date or 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



Operator Name:				Lease I	Name: _			_ Well #:		
Sec Twp	S. R	East	West	County	":					
<b>INSTRUCTIONS:</b> Shitime tool open and clorecovery, and flow rate line Logs surveyed. A	sed, flowing and shues if gas to surface te	t-in pressures st, along with	s, whether so final chart(s	hut-in pres	sure read	ched static level,	hydrostatic press	sures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes	☐ No			og Formatio	n (Top), Depth ar	nd Datum	;	Sample
Samples Sent to Geol	ogical Survey	Yes	No		Nam	е		Тор	[	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy		Yes Yes Yes	No No No							
List All E. Logs Run:										
		Report a		RECORD	Ne	w Used	ion, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In		Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent additives
			ADDITIONAL	CEMENTII	NG / SQL	    EEZE RECORD				
Purpose:	Depth	Type of (		# Sacks		LEZE RECORD	Type and I	Percent Additives		
Perforate Protect Casing	Top Bottom	71								
Plug Back TD Plug Off Zone										
Flug On Zone										
	PERFORATI	ON RECORD	- Bridge Plug	s Set/Type		Acid, Fra	cture, Shot, Cemen	t Saueeze Recor	d	
Shots Per Foot	Specify	Footage of Eac	h Interval Perf	forated			mount and Kind of Ma			Depth
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	_	roducing Meth	nod:	ıg 🗌	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		ħ.	METHOD OF	COMPLE	TION:		PRODUCTION	ON INTER	VAL:
Vented Sold		Оре	n Hole	Perf.	Dually	Comp. Cor	nmingled			
(If vented, Sub			or (Specify)		(Submit A	ACO-5) (Sub	mit ACO-4)			

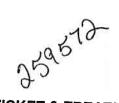
### **DRILL LOG**

Oper	ator License #	34610		API # _15-107-2	4786-00-00		
Opera	ator <u>Peoples (</u>	Oil, LLC	<del>curus</del> :	Lease NameC	Cox		
Addre	ess <u>928 W. 4<sup>th</sup></u>	St.		Well # <u>33</u>			
	Ottawa, KS	66067					
Contr	ractor JTC Oil,	Inc.		Spud Date	e <u>6/7/13</u> Cem	nent <u>6</u>	/12/13
Contr	actor License	32834		Location			
T.D	620 T.D. of P	ipe <u>595</u>			feet from		
Surf.	Pipe Size <u>7"</u>	Depth <u>20</u>	)′		feet from		
Kind o	of Well <u>Prod</u>	uction		County <u>Linn</u>			
<u>Thickn</u>	ess Strata	Fron	n To	Thickness	Strata	From	To
6	Dirt/Clay	0	6	2	Lime	128	130
9	Clay/Sandst	one 6	15	3	Shale	130	<u> 133</u>
7	Shale	15	22	4	Lime	133	137
8	Lime	22	30	4	Shale	137	141
9	Shale	30	39	4	Lime	141	145
35	Lime	39	74	141	Shale	145	286
6	Black Shale	7.4	80	5	Lime	286	291
4	Lime	80	84	10	Shale	291	301
6	Mix Lime	84	90	13	Lime	301	314
33	Lime	90	123	46	Shale	314	360
5	Shale	123	128	4	lima	360	261

6	Shale	364	370
12	Lime	370	382
10	Shale	382	392
6	Lime	392	398
31	Shale	398	429
7	Lime	429	436
3	Shale	436	439
2	Lime	439	441
10	Shale	441	<u>451</u>
8	Lime	451	459
11	Shale	459	470
3	Lime	470	473
38	Shale	473	511
3 5	Sand/Tiny Oil	511	514
2	Little	514	516
2	Fair	516	518
2	Good	518	520
2	Good	520	522
2	Good	522	524
2	Good	524	526
2	Good	526	528
2	Very Good	528	530
2	Very Good	530	532
2	Very Good	532	534

2	Very Good	534	536
22	Good	536	538
2	Little	538	540
2	Tiny	540	542
2	Tiny	542	544
10	Sand/No Oil	544	554
12	Shale	554	566
2	Lime	566	568
14	Shale Mix	568	582
4	Lime	582	586
34	Shale Mix	586	620





LOCATION O Howa KS
FOREMAN Fred Wade

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

## FIELD TICKET & TREATMENT REPORT

DATE	CHETOMED			CEMENT				
1	CUSTOMER#		L NAME & NUM	BER SE	CTION	TOWNSHIP	RANGE	COUNTY
6-12-13 CUSTOMER	1174	Cox	# 33	Nu	بدر	20	32	LN
Α.	6 01			<u></u>		7		<del> </del>
MAILING ADDRES	SS			TRI	UCK#	DRIVER	TRUCK#	DRIVER
300	S 5 21 4			11 11 11 11 11	713	Fremad		
TY	<u> </u>	ATE	ZIP CODE		95	Nav Bec		
一 1.			The state of the s	_ 30	69	Dermas		
Topok		KS	66604		10	SON TUC		
OB TYPĖ <u>L</u> a, ASING DEPTH_	OT .	LE SIZE	6		80.	CASING SIZE &	WEIGHT 27	EEUE
LURRY WEIGHT	SOPRA	LL PIPE	-	TUBING			OTHER	
	ANY SERVICE SAME	IRRY VOL_		WATER gai/sk		CEMENT LEFT I	CASING 2	Plan.
SPLACEMENT_	3.46 DISI	PLACEMEN	T PSI	MIX PSI				
MARKS: No	d crew w	wexing.	Establi.	sh pump va	N. n	4	. 34	C . EL .
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ACCOUNT	0						TO THOU	u
	QUANITY or U	NITS	DES	CRIPTION of SERVICE	S or PRO	DUCT	9000000 Hz 100	
CODE 5401	QUANITY or UK			CRIPTION of SERVICE	S or PRO	DUCT	UNIT PRICE	TOTAL
S401			PUMP CHARGE	CRIPTION of SERVICE	S or PRO	49.5	UNIT PRICE	
5406 5406		m:	PIJMP CHARGE MILEAGE		S or PRO		UNIT PRICE	1085 0
5401 5406 5402	/ 40 575	m:	PUMP CHARGE MILEAGE	footage	S or PRO	49.5	UNIT PRICE	1085°
5406 5406 5406 5407	1 40 595 2 Minimu	m:	PIJMP CHARGE MILEAGE Casing Ton	footage Miles		45.5°	UNIT PRICE	1085 ° 16 6 ° 99 NIC
5401 5406 5408	1 40 595 2 Minimu	m:	PIJMP CHARGE MILEAGE Casing Ton	footage Miles		495 495 510	UNIT PRICE	1085 00 16 8 00 NIC 18400
5406 5406 5406 5407	1 40 595 2 Minimu	m:	PIJMP CHARGE MILEAGE Casing Ton	footage		45.5°	UNIT PRICE	1085 ° 168 ° 108 °
5406 5406 5406 5407	1 40 595 2 Minimu	m:	PIJMP CHARGE MILEAGE Casing Ton	footage Miles		495 495 510	UNIT PRICE	1085 ° 168 ° 9 ° 168 ° 9 ° 168 ° 9 ° 168 ° 9 ° 168 ° 1
5406 5406 5406 5407	1 40 595 2 Minimy	mi i mi	PIJMP CHARGE MILEAGE Cas my Tom Ro B 6	footage Miles IL Vac Truc	, lc	495 495 510	UNIT PRICE	1085 ° 168 ° 9 ° 168 ° 9 ° 168 ° 9 ° 168 ° 9 ° 168 ° 1
5406 5406 5406 5402 5407 55000	1 40- 595 1/2 795	mi mi hr	PUMP CHARGE MILEAGE Casing Ton Ro B (	footage Miles BL Vac Truc	, lc	495 495 510	UNIT PRICE	1085 °C 16 6 °C NIC 1 8 4 °C 135 °C
5406 5406 5402 5402 5407 55089	1 40 595 2 Minimy	mi mi hr	PUMP CHARGE  MILEAGE  Cas my  Ro B 6  SD/SD P	footage Miles IL Vac Truc Mix Ceman un Cul	, lc	495 495 510	UNIT PRICE	1085 ° 16 6 ° 5 ° 16 6 ° 5 ° 5 ° 5 ° 5 ° 5 ° 5 ° 5 ° 5 ° 5
5406 5406 5408 5403 5407 5508C	1 40- 595 1/2 795	mi mi hr	PUMP CHARGE MILEAGE Casing Ton Ro B (	footage Miles IL Vac Truc Mix Ceman un Cul	, lc	495 495 510	UNIT PRICE	1085 ° 10
5406 5406 5402 5402 5407 55089	1 40- 595 1/2 795	mi mi hr	PUMP CHARGE  MILEAGE  Cas my  Ro B 6  SD/SD P	footage Miles Sh Vac Truc Mix Ceman un Cul	, lc	495 495 510	UNIT PRICE	1085 ° 10
5406 5406 5402 5402 5407 55089	1 40- 595 1/2 795	mi mi hr	PUMP CHARGE  MILEAGE  Cas my  Ro B 6  SD/SD P	Footage Miles IL Vac Truc Mix Ceman und Cul obber Pluy	, lc	495 495 510	UNIT PRICE	1085° 168° 168° 168° 135° 9085°
5406 5406 5402 5402 5407 55089	1 40- 595 1/2 795	mi mi hr	PUMP CHARGE  MILEAGE  Cas my  Ro B 6  SD/SD P	Footage Miles IL Vac Truc Mix Ceman und Cul obber Pluy	, lc	495 495 510	UNIT PRICE	1085° 168° 168° 168° 135° 9085°
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5406 5406 5402 5402 5407 55089	1 40- 595 1/2 795	mi mi hr	PUMP CHARGE  MILEAGE  Cas my  Ro B 6  SD/SD P	Footage Miles IL Vac Truc Mix Ceman und Cul obber Pluy	, lc	495 495 510	UNIT PRICE	1085° 168° 168° 168° 135° 9085°
5406 5406 5406 5402 5407 55089	1 40- 595 1/2 795	mi mi hr	PUMP CHARGE  MILEAGE  Cas my  Ro B 6  SD/SD P	Footage Miles IL Vac Truc Mix Ceman und Cul obber Pluy	, lc	495 495 510	UNIT PRICE	1085° 1085°
5401 5406 5402 5407 55000 1/24 1118B 4408	1 40- 595 1/2 795	mi mi hr	PUMP CHARGE  MILEAGE  Cas my  Ro B 6  SD/SD P	Footage Miles IL Vac Truc Mix Ceman und Cul obber Pluy	, lc	495 495 510 369		1085 ° 10
5406 5406 5406 5402 5407 55089	1 40- 595 1/2 795	mi mi hr	PUMP CHARGE  MILEAGE  Cas my  Ro B 6  SD/SD P	Footage Miles IL Vac Truc Mix Ceman und Cul obber Pluy	, lc	495 495 510	SALES TAX ESTIMATED	1085 00 NIC 18400 135 00 25,20 27,20

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