

### Kansas Corporation Commission Oil & Gas Conservation Division

1170534

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: 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 #	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)         ☐ CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used?
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
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  Plug Back: Plug Back Total Depth  Commingled Permit #:  Dual Completion Permit #:  SWD Permit #:  ENHR Permit #:  GSW Permit #:	Chloride content:ppm Fluid volume:bbls  Dewatering method used:  Location of fluid disposal if hauled offsite:  Operator Name:  Lease Name:License #:  Quarter Sec TwpS. R East West  County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date  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

Side Two



Operator Name:			Lease Name	e:			Well #:	
Sec Twp	S. R	East West	County:					
time tool open and clor recovery, and flow rate	sed, flowing and shut-	base of formations per in pressures, whether s i, along with final chart( vell site report.	hut-in pressure	reached sta	atic level,	hydrostatic press	sures, bottom h	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional S		☐ Yes ☐ No		Log	Formation	n (Top), Depth an	d Datum	Sample
Samples Sent to Geol	logical Survev	Yes No	1	Name			Тор	Datum
Cores Taken Electric Log Run Electric Log Submittee (If no, Submit Copy	d Electronically	Yes No Yes No Yes No						
List All E. Logs Run:								
		CASING Report all strings set-	RECORD		Used te. production	on, etc.		
Purpose of String	Size Hole	Size Casing	Weight	Se	etting	Type of Cement	# Sacks	Type and Percent Additives
	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
		ADDITIONAL	CEMENTING /	SQUEEZE I	RECORD			
Purpose:  —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	d		Type and F	Percent Additives	
Protect Casing Plug Back TD								
Plug Off Zone								
Shots Per Foot	PERFORATIOI Specify Fo	N RECORD - Bridge Plug ootage of Each Interval Per	s Set/Type forated			ture, Shot, Cement Count and Kind of Ma		Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner	Dun:			
TOBING RECORD.	Size.	Get At.	racket At.	Linei	_	Yes No		
Date of First, Resumed	Production, SWD or ENH	R. Producing Met	hod:	Gas Lift	t 🗌 0	ther (Explain)		
Estimated Production Per 24 Hours	Oil Bi	ols. Gas	Mcf	Water	Bk	ols. (	Gas-Oil Ratio	Gravity
DISPOSITIO			METHOD OF OCA	ADI ETIONI			DRODUCTIO	MINITEDVAL.
Vented Sold	ON OF GAS:  Used on Lease	Open Hole	METHOD OF CON $\Box$ Perf. $\Box$ D	ually Comp.	Com	nmingled	FRUDUCIIC	N INTERVAL:
(If vented, Sub		Other (Specify)		bmit ACO-5)		nit ACO-4)		

### **DRILL LOG**

Opera	tor License #	34610	)	API# <u>15</u> -	<u>-107-24787-</u>	00-00		
Opera	tor <u>People's</u>	Oil, LLO	2	Lease Nar	me <u>Cox</u>			
Addre	ss <u>928 W. 4<sup>t</sup></u>	Stree	<u>et</u>	Well#	31	waran a saaana	·····	
	Ottawa, KS	66067	,					
Contra	actor JTC Oil,	Inc.		Spu	ıd Date <u>6/1</u>	<u>0/13</u> Cem	ent <u>6/</u>	12/13
Contra	actor License	32834	1	Location		of		
T.D6	320 T.D. of P	pe_59	<u> </u>	***************************************	feet	from		
\$urf. F	Pipe Size <u>7"</u> i	Depth	20′	(analysis)	fee	t from		
Kind o	f Well <u>Produ</u>	uction		County _	Linn			
Thickne	ess Strata	From	То	Thickness	Strata	From	<u>To</u>	
4	Clay Dirt	0	4	8	Lime	286	294	
11	Sand Stone	4	1.5	9	Shale	294	303	
7	Shale	15	22	14	Lime	303	317	
11	Lime	22	33	48	Shale	317	365	
8	Shale	33	41	5	Sand	365	370	
32	Lime	41	73	2	Shale	370	372	
9	Shale	73	82	10	Lime	372	382	
23	Lime	82	105	14	Shale	382	396	
5	Shale	105	110	4	Lime	396	400	
12	Lime	110	122	30	Shale	400	430	
164	Shale	122	286	10	Lime	430	440	

	13	Shale	440	453
	7	Lime	453	460
	4	Coal	460	464
	8	Shale	464	472
	3	Lime	472	475
	39	Shale	475	514
	4	Top 51	4 – 51	8 Very Little Oil
	2	Oil	518	520 Little
	2	Ok	520	522
California - Annual Control of Co	2	Ok	522	524
	2	Good	524	526
	2	Good	526	528
	2	Good	528	530
	2	Good	530	532
	2	Good	532	534
	2	Very Good	534	536
	2	Very Good	536	538
	2	Very Good	538	540
	2	Ok	540	542
	2	Ok	542	544
	21	Shale	544	<u>565</u>
	3	Lime	565	568
	52	Shale	568	620



# CONSOLIDATED

259573

TICKET NUMBER 41989

LOCATION O Hawa KS

FOREMAN Fred Wader

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

## FIELD TICKET & TREATMENT REPORT CEMENT

The second of th	CUSTOMER#	WEL	L NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6.12.13	1124	Cax &	3/	JG wu	20	22	<u> </u>
CUSTOMER				111111111111111111111111111111111111111		eneral (in Pag	
	6 0:1			TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE		na nakan		7/2	Fre Mad		
	SE SI	st St		495	Har Bac		
CITY	S	TATE	ZIP CODE	369	Dermos		
Topok	9	KS	66605	510	Say Tue		
JOB TYPE LO	ESTAN H	OLE SIZE	6 HOLE DE	PTH 620	CASING SIZE & W	EIGHT 276	
CASING DEPTH		RILL PIPE	TUBING			OTHER	
SLURRY WEIGH	T S	URRY VOL	WATER g	al/sk	CEMENT LEFT In	CASING 25"	Plus
DISPLACEMENT		SPLACEMEN			RATE SBPO	1	2
REMARKS: Ho	1d aven	MONYN	Ils 50/50 Por	ma rate 1	Mir Ping	100 # Go	Fluck.
mivx	Puma	S	Rs 50/50 Por	Mix Cen	12 6 F July	· Come	4 260
C w L	ace Elus	1 0U2	up + lines clea	our Disilos	e D' Rub	barple	4
	16 70 F	100 CC1	1 x to 700 \$ P	SI. Release	AVERUVA	to 5 ef +	
Valu		11 000	N.		puessive	JA P XA I	1200
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			***************************************				-
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-7.	re Dailli	<u> </u>			7.11	Mach	
	19 12011	The	AND THE RESERVE OF THE PARTY OF	The state of the s	Jane	e praces	
ACCOUNT CODE	QUANITY or	UNITS	DESCRIPTION	N of SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401			PUMP CHARGE		495		10850
540 G		-	MILEAGE			nick -	NIC
5402	- 5	90	Cosmy Foot	rates p			NIC
5407	1/2 minin		Ton Milas	<i>y</i>	510		1840
55020		2 hr	80 BRL Vac	T V.			
			TO MAN VALC	- IV UC IV	1369		10
10000 MUTTIN 10 777			TO DAY VAC	- 170670	369		/3 <u></u>
			10 5 5 7 7 8	. 11 32 /	369		/a <i>s</i> ==
1/24					369		
1124		7 8 5 Ks	50/50 Parmix	Conunt	369	A (1)	8-97 <sup>60</sup>
11188			50/50 Parmix	Conunt	369		897° 30°
		7 8 5 Ks		Conunt	369		8-97 <sup>60</sup>
11188		7 8 5 Ks	50/50 Parmix	Conunt	369		897° 30°
11188		7 8 5 Ks	50/50 Parmix	Conunt	369		897 65 50 8
11188		7 8 5 Ks	50/50 Parmix	Conunt	369		897° 508
11188		7 8 5 Ks	50/50 Parmix	Conunt	369		897° 508
11188		7 8 5 Ks	50/50 Parmix	Conunt	369		897 65 50 8
11188		7 8 5 Ks	50/50 Parmix	Conunt	369		897 65 50 8
11188		7 8 5 Ks	50/50 Parmix	Conunt	369		897 65 50 8
11188		7 8 5 Ks	50/50 Parmix	Conunt	369		897°° 50°° 29°°
1118B 4402		7 8 5 Ks	50/50 Parmix	Conunt	369	SALES TAX	897° 30°
11188		7 8 5 Ks	50/50 Parmix	Conunt	369	SALES TAX ESTIMATED TOTAL	897°° 50°° 29°°

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.