Confidentiality Requested:

Yes No

#### Kansas Corporation Commission Oil & Gas Conservation Division

1248493

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:	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 #	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: Well #:
New Well Re-Entry Workover	Field Name:
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: Well Name: Original Comp. Date: Original Total Depth:	Producing Formation: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.
□ Deepening       □ Re-perf.       □ Conv. to ENHR       □ Conv. to SWD         □ Plug Back       □ Conv. to GSW       □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Dual Completion Permit #:	
SWD         Permit #:           ENHR         Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	QuarterSec.         TwpS. R East West           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:

1248493	

Operator Name:				_ Lease Na	ame:			Well #:	
Sec Twp	S. R	East	West	County: _					
open and closed, flow	ow important tops of for ing and shut-in pressu to surface test, along w	ires, whethe	er shut-in pre	ssure reache	ed static	level, hydrosta	atic pressures, b		
	g, Final Logs run to ob d in LAS version 2.0 o					gs must be ema	ailed to kcc-well	l-logs@kcc.ks.go	v. Digital electronic lo
Drill Stem Tests Taken (Attach Additional S		Yes	No				on (Top), Depth		Sample
Samples Sent to Geol	logical Survey	Yes	□No		Name	)		Тор	Datum
Cores Taken Electric Log Run		Yes Yes	☐ No ☐ No						
List All E. Logs Run:									
		Report a	CASING		Nev	w Used	tion etc		
Purpose of String	Size Hole	Size C	Casing	Weight	t	Setting	Type of	# Sacks	Type and Percent
	Drilled	Set (Ir	n O.D.)	Lbs. / F	t.	Depth	Cement	Used	Additives
			ADDITIONAL	CEMENTING	a / SOUI	EEZE RECORD			1
Purpose:	Depth		Cement	# Sacks U				d Percent Additives	
Perforate	Top Bottom	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Protect Casing Plug Back TD									
Plug Off Zone									
Oid vou perform a hydrau	ulic fracturing treatment or	n this well?		,	·	Yes	No (If No,	skip questions 2 aı	nd 3)
	otal base fluid of the hydra		g treatment ex	ceed 350,000	gallons?	= ;		skip question 3)	14 0)
Was the hydraulic fractur	ing treatment information	submitted to	the chemical of	disclosure regis	stry?	Yes	No (If No,	fill out Page Three	of the ACO-1)
Shots Per Foot	PERFORATIO							ent Squeeze Recor	
	Specify Fo	ootage of Eac	ch Interval Perf	orated		(A	mount and Kind of	Material Used)	Depth
TUDINO DECOSO	0:	0.14:		B. I. 4:		B			
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:	Yes	No	
Date of First, Resumed	Production, SWD or ENH	IR. P	Producing Meth	iod:					
			Flowing	Pumping		Gas Lift (	Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	r E	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:			METHOD OF C	OMPLE.	TION:		DDODLICTIO	ON INITEDVAL.
Vented Sold		Ope	en Hole	Perf.	Dually		mmingled	LUODOC II	ON INTERVAL:
(If vented, Sub					Submit A		omit ACO-4)		
, 3	,	Oth	er (Specify)				[ -		

Form	ACO1 - Well Completion
Operator	Fastrak Energy, LLC
Well Name	Compton 5
Doc ID	1248493

## All Electric Logs Run

Composite
Phased Induction
Compensated Neutron
Micro

Form	ACO1 - Well Completion
Operator	Fastrak Energy, LLC
Well Name	Compton 5
Doc ID	1248493

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	20	20	Portland	5	0
Production	6.75	4.5	10.5	840	6%OWC		2%cacl 2%gel

Company # 27654 FASTRACK ENERGY LLC Cherryvale, KS B. T. Lorenz KCC# 33286 620-330-8443 508 21500 RD Cherryvale, KS 67335

Lease:	Compton	API: 015-099-24697	spud date 3/30/201	5 20.00hr
Well#	5	GPS: long	SURF Bit: 12.25"	
County:	LB	lat	set depth 20'	
Well TD:	840'		SURF Dia. 8.685"	
Hole Dia:	6.75"		sacks	5

Hole Dia.	j., 7 J		Sacks 5	
Depth:	Material: Forma	ation: Depth:	Mat: For	m:
0	7 dirt	680	705 sandy shale	
7	22 lime	705	765 shale	
22	95 shale	765	805 sandy shale	
95	110 sandy shale	805	810 lm/grey sh	
110	135 shale	810	815 lime miss	s
135	165 lime	815	817 lime sl od	d
165	173 shale	817	840 lime oil s	sh
173	174 coal			
174	192 shale			
192	196 sandy shale			
196	206 shale			
206	222 sand oil sho	ow .		
222	233 sandy shale			
233	261 lime Osweg	go		
261	266 shale			
266	282 lime			
282	285 blk shale			
285	290 lime			
290	300 shale			
300	310 sandy shale			
310	408 shale			
408	410 lime			
410	412 blk shale			
412	418 shale			
418	451 sandy shale			
451	452 coal			
452	542 shale			
542	544 blk shale			
544	577 shale			
577	595 sandy shale			
595	600 sand/sl od			
600	620 sand/oil			
620	647 sand/oil soft			
647	648 coal			
648	657 sand soft su	ıgar		
657	660 shale			
660	661 coal			
661	680 shale			

### G COMBOLIDATE

#### CEMENT FIELD TICKET AND TREATMENT REPORT

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7	V
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	FAST TRACK	State, County	Labette , Kansas	Cement Type	SLAGS A
b Type	LS	Section		Excess (%)	****
stomer Acct #		TWP		Density	14
ell No.	COMPTON 5	RGE		Water Required	7.3
illing Address		Formation	<b> </b>	Yield Sacks of Cement	1.74 90
y & State		Tubing	<b> </b>		28
Code		Drill Pipe		Slurry Volume	
ntact		Casing Size	4.5"	Displacement	14
nail		Hole Size	6.75"	Displacement PSI	750
4		Casing Depth	840	MIX PSI	400
spatch Location	BARTLESVILLE	Hole Depth	1	Rate	4.5
de	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,085.00	\$ 1,085.0
5402	FOOTAGE	840	PER FOOT	\$0.23	\$ 193.2
5406	EQUIPMENT MILEAGE (ONE-WAY)	60	PER MILE	\$4.20	\$ 252.0
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$368.00	\$ 368.0
5621	4 1/2 INCH PLUG CONTAINER	1	PER UNIT	\$215.00	\$ 215.0
0			0	\$0.00	<u> </u>
0			0	\$0.00	<u> </u>
0			0	\$0.00	<u> </u>
0			0	\$0.00	\$ -
			E	QUIPMENT TOTAL	\$ 2,113.2
	Cement, Chemicals and Water				
1126	IWC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GE	90	0	\$19.75	<b>\$</b> 1,777.5
1118B	PREMIUM GEL/BENTONITE (50#)	200	0	\$0.22	\$ 44.0
1107A	PHENOSEAL	80	0	\$1.35	\$ 108.0
1110A	KOL SEAL (50 # SK)	550	0	\$0.46	\$ 253.0
1111	GRANULATED SALT (50#) SELL BY#	600	0	\$0.39	\$ 234.0
1111A	METASILICATE (GILLETTE& BARTLESVILLE)(50#)	50	0	\$2.10	\$ 105.0
0	THE TOTAL OF THE PARTY OF THE P		0	\$0.00	\$ -
0			0	\$0.00	\$
0			0	\$0.00	\$ -
Ö			0	\$0.00	<u> </u>
0			0	\$0.00	<u> </u>
0			0	\$0.00	\$ <u>-</u>
0			0	\$0.00	<u> </u>
1123	CITY WATER (PER 1000 GAL)	8400	Per Gal	\$0.02	<b>\$</b> 145.3
7125		<u> </u>		Chemical Total	\$ 2,666.8
	Cement Water Transports				
FF04C	WATER TRANSPORT (CEMENT)	4	TER TRANSPORT (CEME	\$120.00	\$ 480.0
5501C	80 BBL VACUUM TRUCK (CEMENT)	4	BL VACUUM TRUCK (CEM	\$100.00	\$ 400.0
5502C 0	80 BBL VACOUM TROCK (OLIMILAT)	<del></del>	0	\$0.00	\$ -
<u> </u>	A CONTRACTOR OF THE CONTRACTOR	L.,		Transports Total	\$ 880.0
	Cement Floating Equipment (TAXABLE)				
	Cement Basket	<u> </u>			
0	Certific Desired		0	\$0.00	\$ -
<del></del>	Centralizer				
0	OGRANIES		0	\$0.00	<u>\$</u>
0			0	\$0.00	<u> </u>
	Float Shoe				
0	T loat Groot		0	\$0.00	\$ -
	Float Collars				
0	T ROAL COME IS		0	\$0.00	\$ -
	Guide Shoes				
	Garde Onices	T			And the second s
		i	0	\$0.00	\$ -
0	Poffic and Figurer Plates	1	1 0		
	Baffle and Flapper Plates	L	0	\$0.00 \$0.00	•
0			0	\$0.00	<b>s</b> -
0	Baffle and Flapper Plates Packer Shoes				
	Packer Shoes		0	\$0.00 \$0.00	\$ - \$
0			0	\$0.00	<b>s</b> -
0	Packer Shoes  DV Tools		0	\$0.00 \$0.00 \$0.00	\$ - \$
0 0 0	Packer Shoes		0 0	\$0.00 \$0.00 \$0.00	\$ - \$ - \$ -
0 0 0	Packer Shoes  DV Tools		0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ - \$ - \$ - \$ -
0 0 0 0 0	Packer Shoes  DV Tools		0 0	\$0.00 \$0.00 \$0.00	\$ - \$ - \$ -
0 0 0	Packer Shoes  DV Tools  Ball Valves, Swedges, Clamps, Misc.		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ - \$ - \$ - \$ - \$ -
0 0 0 0	Packer Shoes  DV Tools	1	0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ - \$ - \$ - \$ - \$ -
0 0 0 0 0	Packer Shoes  DV Tools  Ball Valves, Swedges, Clamps, Misc.  Plugs and Ball Sealers  4'1/2" RUBBER PLUG		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$47.25	\$ - \$ - \$ - \$ - \$ - \$ - \$ -
0 0 0 0 0 0 0 0	Packer Shoes  DV Tools  Ball Valves, Swedges, Clamps, Misc.  Plugs and Ball Sealers		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$47.25	\$ - \$ - \$ . \$ . \$ \$ \$ \$
0 0 0 0	Packer Shoes  DV Tools  Ball Valves, Swedges, Clamps, Misc.  Plugs and Ball Sealers  4'1/2" RUBBER PLUG  Downhole Tools	1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$47.25   \$0.00   QUIPMENT TOTAL	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
0 0 0 0 0 0 0 0	Packer Shoes  DV Tools  Ball Valves, Swedges, Clamps, Misc.  Plugs and Ball Sealers  4'1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME		0 0 0 0 0 0 0 0 0 0 PER UNIT	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$47.25	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
0 0 0 0 0 0 0 4404 0	Packer Shoes  DV Tools  Ball Valves, Swedges, Clamps, Misc.  Plugs and Ball Sealers  4' 1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME  DONNIE TATE		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$47.25	\$
0 0 0 0 0 0 4404 0 TRUCK# 674 700 T133	Packer Shoes  DV Tools  Ball Valves, Swedges, Clamps, Misc.  Plugs and Ball Sealers  4' 1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME  DONNIE TATE  CASEY		0 0 0 0 0 0 0 0 0 0 PER UNIT	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX	\$
0 0 0 0 0 0 0 4404 0 TRUCK# 674 700 T133 564	Packer Shoes  DV Tools  Ball Valves, Swedges, Clamps, Misc.  Plugs and Ball Sealers  4' 1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME  DONNIE TATE  CASEY  ELI		0 0 0 0 0 0 0 0 0 0 PER UNIT	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX	\$ - \$ - \$ - \$ - \$ - \$ 47.2 \$ 5,707.7 \$ 200.1
0 0 0 0 0 0 0 4404 0 TRUCKS 674 700 T133 564 637	Packer Shoes  DV Tools  Ball Valves, Swedges, Clamps, Misc.  Plugs and Ball Sealers  4' 1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME  DONNIE TATE  CASEY  ELI  JOHN W	1	0 0 0 0 0 0 0 0 0 0 PER UNIT	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX	\$
0 0 0 0 0 0 0 4404 0 TRUCK# 674 700 T133 564	Packer Shoes  DV Tools  Ball Valves, Swedges, Clamps, Misc.  Plugs and Ball Sealers  4' 1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME  DONNIE TATE  CASEY  ELI	1	0 0 0 0 0 0 0 0 0 0 PER UNIT	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX	\$ - \$ - \$ - \$ - \$ - \$ 47.2 \$ 5,707.7 \$ 200.1
0 0 0 0 0 0 0 4404 0 TRUCKS 674 700 T133 564 637	Packer Shoes  DV Tools  Ball Valves, Swedges, Clamps, Misc.  Plugs and Ball Sealers  4' 1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME  DONNIE TATE  CASEY  ELI  JOHN W		0 0 0 0 0 0 0 0 0 0 PER UNIT	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX	\$
0 0 0 0 0 0 4404 0 TRUCK# 674 700 T133 564 637 H20 EXPRESS	Packer Shoes  DV Tools  Ball Valves, Swedges, Clamps, Misc.  Plugs and Ball Sealers  4' 1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME  DONNIE TATE  CASEY  ELI  JOHN W  STEVE PO # 132183		0 0 0 0 0 0 0 0 0 PER UNIT 0 CEMENT FLOATING E 0 7.40%	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX	\$
0 0 0 0 0 0 4404 0 TRUCKS 674 700 T133 564 637	Packer Shoes  DV Tools  Ball Valves, Swedges, Clamps, Misc.  Plugs and Ball Sealers  4' 1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME  DONNIE TATE  CASEY  ELI  JOHN W  STEVE PO # 132183	THE	0 0 0 0 0 0 0 0 0 PER UNIT 0 CEMENT FLOATING E 0 7.40%	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX	\$

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.

Customer	FAST TRACK	State, County	Labette , Kansas	Cement Type	CLASS A
lob Type	LS	Section	0	Excess (%)	0%
Customer Acct #	0	TWP	0	Density	14
Veli No.	COMPTON 5	RGE	0	Water Required	7.3
Mailing Address	0 0	Formation	0	Yield	1.74
		Tubing	0	Sacks of Cement	90
City & State	0	Drill Pipe	0	Slumy Volume	28
Zip Code		Casing Size	4.5"	Displacement	14
Contact	0	Hole Size	6.75"	Displacement PSI	750
Email	0	Casing Depth	840	MIX PSI	400
Cell	0	Hole Depth	0	Rate	4.5
Dispatch Location	BARTLESVILLE	Rate (bpm)	Volume (bbl)	Pressure	Notes
Time:	Description	Kate (opin)	Volume (DD)		
	Amount of Cement Left in Casing	3 ti			
		Remarks:			ND.
- <del> </del>	SAFTY MTG AND RIG UP. WASH 6 JOINTS IN ONCE ON	BOTTOM WENT AHEAD AN	D SENT GEL AND PHENO, B	RINGING IT ALL WAY AROU	NU,
	PHILLING LINIT THEN RIGGED DOWN AND WE	RIGGED UP CMTING HEAD. C	CUSTOMER SAID RUN 58BL	S H20 WITH CAL, 5 BBLS	
	H20 WITH METSO 2 BBIS H20 THEN GO TO CMT. RU	N 90 SX CLASS A WITH 6% O	WC, 2% GEL, 2% CAL, 6# K	OL, 10% SALT AND .4# PHE	NO.
	RAN AT 14PPG. MAKING 28 BBLS SLURRY. ONCE C	MT RAN WASH PUMP, LINE	S AND RELEASE PLUG. DISP	L 13.3 BBLS LANDING PLUG	
	AT 1400# HELD TIL STAT	TC THEN RELEASE, PLUG HO	LDING. WASH UP RIG DOW	N	
	CI ATOM / IEEE / IEEE	THANK YOU		.10	
		110000		Sulvaker	
			<del></del>	08/1	
			CM	<u> </u>	
			0	d	