

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1236127

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



Operator Name:			Lease Name:	me: Well #:							
Sec Twp	S. R	East West	County:								
open and closed, flow	ring and shut-in pressu	ormations penetrated. Dres, whether shut-in pre	ssure reached stati	c level, hydrosta	tic pressures, bott						
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log				
Drill Stem Tests Taker (Attach Additional		Yes No			on (Top), Depth an		Sample				
Samples Sent to Geo	logical Survey	Yes No	Nam	Э		Тор	Datum				
Cores Taken Electric Log Run		Yes No									
List All E. Logs Run:											
		0.0000									
		CASING Report all strings set-c	RECORD Ne conductor, surface, inte		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 / SQU	EEZE RECORD							
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives							
Perforate Protect Casing											
Plug Back TD Plug Off Zone				_							
Did you perform a hydrau	ulic fracturing treatment or	n this well?		Yes	No (If No, ski	o questions 2 an	nd 3)				
	· · · · · · · · · · · · · · · · · · ·	aulic fracturing treatment ex	_			o question 3)	of the ACO 1)				
was the hydraulic fractur	ring treatment information	submitted to the chemical of	disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)				
Shots Per Foot		N RECORD - Bridge Plug potage of Each Interval Perf			cture, Shot, Cement mount and Kind of Ma		d Depth				
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No						
Date of First, Resumed	Production, SWD or ENH	R. Producing Meth		Gas Lift C	Other <i>(Explain)</i>						
Estimated Production Per 24 Hours	Oil B		Mcf Wate			ias-Oil Ratio	Gravity				
DISPOSITIO	ON OF GAS:	, and a second	METHOD OF COMPLE	TION		PRODI ICTIC	ON INTERVAL:				
Vented Solo		Open Hole	Perf. Dually	Comp. Cor	nmingled	THODOUTIC	ZIN IINI ELIVAE.				
	bmit ACO-18.)	Other (Specify)	(Submit A		mit ACO-4)						

Form	ACO1 - Well Completion
Operator	C & E Oil, LLC
Well Name	PFHREM 3A
Doc ID	1236127

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	20	42	class A	40	calcium chloride
Production	7.875	5.50	17	2619	Thick Set/Pozmi x	425	phenoseal ,kol seal

## 810 E 7TH PO Box 92 **EUREKA, KS 67045** (620) 583-5561



Cement or Acid Field Report Ticket No. 1718 Foreman Keun McCoy

Camp Eureka

Total

Date	Cust. ID#	Lease & Well Number			Section	To	wnship	Range	County	State
9-13-14	1053	PFHRem #3A			18	3	15	105	ELK	Ks
Customer			Safety	Unit #		Driver		Unit #	Driver	
C & E OIL			Meeting	104	104 Alan		m			
Mailing Address			KM	114	Ed .		5.			
422 ELM			AM SM	113		Steve	M.			
City		State	Zip Code	E5						
Moline	2	K5	67353						1	
Joh Type LONGSTRING Hole Denth 2673 KB Sturry Vol. 83 864 Stare # 2 Tubing										

Job Type LONGSTRING Hole Depth 2673 KD Slurry Vol. 83 L Slurry Wt. 12.8 - 13.7 Casing Depth 2619 6.4. Hole Size 77/8 Drill Pipe \_\_\_\_\_ Casing Size & Wt. 51/2 17 \* Cement Left in Casing O Water Gal/SK \_\_\_ Other Displacement 38.9 5449 2 Displacement PSI \_\_\_\_\_ Bump Plug to \_\_\_\_\_ BPM \_\_\_\_\_

Remarks: Safety Meeting: 5/2 CASING Set @ 2619. Du Tool Set @ 1648 Below G.L. Rig up to 5/2 CASING. Set BASKet Shoe @ 750 PSI. Pump 15 BBL Fresh WATER. MIXED 150 SKS THICK SET CEMENT W/ 5#Kol-SEAL/SK, 1# Phenoseal Isk @ 13.7# /gal = 83 Ebl Sturry. Wash out Pump & Lines. Shut down. Release Plug. Displace Flex Plug to SEAT W/ 62.5 Bbl WAter. FINAL fumping PRESSURE 750 PSI. Bump Plug to 1200 PSI. Release PRESSURE. DROP TRIP Bomb. WAIT 6 MINS. OPEN DV Tool @ 1300 PSI. CIRCULATE 8 EBC CEMENT STURRY to PIT W/ MUD PUMP. CIRCUlate FOR 11/2 HRS. Stage #1 Complete. Stage #2 Pump 10 Bbl water. Mixed 275 5ks 60/40 Pozmix Cement w/ 6% Gel, 2 # PhenoseAL/sk @ 12.8 #/ 9AL = 83 Bbl sturry. Wash out Pump of Lines. Shut down. Release Closing Plug. Displace Plug to SEAT W/ 38.9 BLL WATER. FINAL Pumping PRESSURE TOO PSI. Close DU TOOL @ 1300 PSI. Bump Plug to 1800 PSI. Release PRESSUR. NO Flow BACK, Tool Closed. Job Complete

Centralizes on #135723 Baskets on Top of #10 23. Du Tool Top of #24 **Qty or Units Description of Product or Services Unit Price** Total Code Pump Charge Stage #/ 1 1050.00 1050.00 C 102 Mileage 35 3.95 C 107 138.25 Pump Charge Stage # 2 1050.00 1050.00 C 102 THICK SET CEMENT 2925.00 C 201 150 sks 19.50 KOL-SEAL 5#/SK 750 # .45# 337.50 C 207 PhenoseAL 1#/5K 187.50 C 208 150 1.25 60/40 POZMIX Cement 3506.25 12.75 203 275 sks Gel 6% 284.00 C 206 1420# ,20 H PhenoSeal 2#/sk 1.25 # 550 4 687.50 C 208 Tow MileAge 35 miles 108 20.07 Tons 1.35 948.31 51/2 Type B BASKet Shoe c161 1290.00 1290.00 5/2 FIDAT COLLAR BODY ONLY 225.00 1901 225.00 51/2 DU Tool (Stage CollAR) W/ Plugs CAMO 3325.00 3325.00 5/2 Cement Basket C604 225.00 450.00 C 504 51/2 CENTRALIZERS 48.00 240.00 5 THREAD LOCK Kit 30.00 30.00 C790 THANK YOU Sub TOTAL 16.674.31 Sales Tax 7.15% 964.37 Authorization Witnessed By Ed 17,638.68

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.

Title\_

# 810 E 7<sup>TH</sup> PO Box 92 EUREKA, KS 67045 (620) 583-5561



Cement or Acid Field Report
Ticket No. 1699
Foreman Shannon Feck

TICKEL INU.	1000						
Foreman	Shannon	Feck					
Camp	Eureka						

CEMENTING &					Camp Fortky							
Date	Date Cust. ID # Lease & Well Number				Section	Tov	nship Range		Cou	County		
9-7-1	4 1053	PFHREM #3A			18 315		10 = E1		k 15			
				Safety Meeting	Unit #		Oriv Chri	5 B	Unit #		Driver	
			S.f. C.B A6	112		Allen	15					
City Moline State Zip Code KS 67353					- 1							
Casing Dep Casing Size Displaceme Remarks:	ob Type Sufface  Hole Depth 54'  Slurry Vol.  Juning  Drill Pipe  Juning Slurry Wt. 154  Drill Pipe  Juning Slurry Wt. 15											
	Thank for "- Shannon & Wew											
Code	Qty or Unit	s Description	of Product or Serv	vices				Uni	t Price	7	Total	
C101	1	Pump Chai	ge					840	.00	840	.00	
0107	35	Mileage				=113		3.	95	138.	25	
				40								
C 200	4015K	closs A	" cement					15.	00	600.	00	
C 205	115 #	Cakium C	2 3%		VI	100 60			67.	00		
10.206								. 20 ,		15.	00	
Dia No.	ne la								1, 24			
	and the											
C108A	1.88 Ton	Ton mi	leage bulk	Trk				m/	<i>C</i>	345.	00	
						200						
1000	- Maria - Source - So											

Authorization \_\_\_\_\_\_ Title \_\_\_\_\_ Total 2056.16

Sub Total