

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1239552

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				
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					
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: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No				
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:				
Connection Connection	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:					

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Operator Name:				_ Lease I	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in presson surface test, along	sures, whether with final chart	shut-in pre (s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	tic pressures, bot d.	tom hole temp	erature, fluid	recovery,
Final Radioactivity Lo- files must be submitte						ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital elec	tronic log
Drill Stem Tests Taken Yes No (Attach Additional Sheets)									Sam	
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	e		Тор	Datu	m
Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No										
List All E. Logs Run:										
				RECORD	Ne					
	0	· ·				ermediate, product		T "0 1	I	
Purpose of String	Size Hole Drilled	Size Ca Set (In 0		Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and I Additiv	
		Al	DDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of C	ement	# Sacks	Used	Type and Percent Additives				
Perforate Protect Casing	Top Bottom									
Plug Back TD Plug Off Zone										
r lug on zone										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to								p question 3)		
Was the hydraulic fractur	ing treatment information	on submitted to th	ne chemical o	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth						
	Эреспу	1 Oolage of Lacif	iliterval Feli	Orated		(A	THOURT AND KIND OF MA	teriai Oseu)		Берит
TUBING RECORD:	Size:	Set At:		Packer A	+-	Liner Run:				
TOBING FILEGORIS.	0.20	001711.		r donor 7	••	[Yes No			
Date of First, Resumed	Production, SWD or EN	NHR. Pro	oducing Meth		a \Box	Coo Lift 0	Other (Evelein)			
Estimated Dradustics	0.11	Dhla	Flowing	Pumpin			Other (Explain)	Nee Oil D-#-		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	eı B	bls. C	Gas-Oil Ratio	G	iravity
	ON OF GAS:	Open		METHOD OF Perf.			nmingled	PRODUCTION	ON INTERVAL:	
Vented Sold	Used on Lease bmit ACO-18.)		(Specify)	_ 1 011.	(Submit		mit ACO-4)			



270424

LOCATION Oxtowa KS

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

FIELD TICKET & TREATMENT REPORT

20-431-9210	or 800-467-8676	i	CEME	NT			
DATE	CUSTOMER #	WELL NAME & NUM	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
8.8.14	7752	Baker # SCZ	32	NW 26	18	22	mı
LICTOMATIC	-			TRUCK#	DRIVER	TRUCK #	DRIVER
		orces LLC	-	7/2	Fre Mad		
S/ /	2 Cedar	cour br		495	Harber		
ITY OW!	CEGAL	STATE ZIP CODE	7	558	BIVBIV		
Houst	- Com	TK 77055		369	MikHac		
OB TYPE_	one strong	HOLE SIZE 578		TH420	CASING SIZE & W	EIGHT 275	EUE
	H_4020	DRILL PIPE	TUBING		CEMENT LEFT in		Pluc
LURRY WEIG	нт	SLURRY VOL		//sk	RATE 4BP	M CASING BY	-
ISPLACEMEN	VT 2.34BB	DISPLACEMENT PSI	_ MIX PSI	4-6	RATE 7 CS	ML P.	4
EMARKS:	told ave	a safety meet	ing.	smablish,	Dump race.	J =#	Kal
100	# Gal F	lush. Mix +1	was.	43 5/5	Owe Can	class.	-01
_ ^	/ / / / / / / / / / / / / / / / / / / /	emys to sur	tace. F	- luch pu	mp & Imos	Clean.	5m4
Die	place 25	" Rubber ple	5 70	Casing	O. Pres	sure 70	-00
PS(Release	pressure to	Sex +	- lower wall	141		
	-				/ /		
	E.w	ergy Daw Inc.	Mitch	M	Feel 7	Nade	
	V LLVVIII	177			,		

CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE 495		108500
5406	-	MILEAGE		NE
5402	402	Casing footage		NIC
5407	69.66	Jon Miles		98 32
53020	114	80 BBL Vac Truck		100-
		OWC Cement	249 23	<i>/</i>
1126	435KS	Owe Canone	2200	1,
11183	100#	Premion al	9829	1
1110 A	215*	Kal Small Material	970 15	
		765 20%	-291 04	/
		Total		679 1
4402		25" Rubber plug		2950
		completed		
	-t	Margiotal Control	2359.34 SALES TAX	
	1111 2	1	ESTIMATED	D D
vin 3737	11111.11) \d 11	TITLE	TOTAL	2046

AUTHORIZTION

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.



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083 Fax: 913-557-9084

Paola, KS 66071

WELL LOG

SCZ Resources, LLC Baker #SCZ-32 API #15-121-30,509 August 5 - August 6, 2014

Thickness of Strata	Formation	<u>Total</u>
.14	soil/clay	14
17	lime	31
23	shale	54
7	lime	61
11	shale	72
6	lime	78
27	shale	105
11	lime	116
10	shale	126
16	lime	142
1	shale	143
15	lime	158
7	shale	165
21	lime	186
4	shale	190
5	lime	195
3	shale	198
5	lime	203 base of the Kansas City
106	shale	309
2	silty shale	311
5	broken sand	316 80% brown sand 20% shale ok bleeding
2	broken sand	318 20% brown sand 80% shale light bleeding
2	silty shale	320
23	shale	343
1	oil sand	344 light brown sand, light bleeding
7	oil sand	351 brown sand, good bleeding
1	limey sand	352 white & brown ok bleeding
5	oil sand	357 brown, good bleeding
1	limey sand	358 white & black good bleeding
3	oil sand	361 dark brown, good bleeding thin limey streak
· · · 1	broken sand	362 30% oil sand 70% ok bleeding
6	oil sand	368 dark brown good bleeding
		very thin lime steaks
1	broken sand	369 20% dark sand 80% shale light bleeding
1	lime/shale	370
9	lime	379
1	shale	380

Baker #SCZ-32

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6 34 lime shale 386 420 TD

Drilled a 9 7/8" hole to 20.6' Drilled a 5 5/8" hole to 420'

Set 20.6' of 7" threaded and coupled surface casing, cemented with 5 sacks cement.

Set 402.4' of 2 7/8" 8 round upset tubing with 2 centralizers, 1 float shoe, and 1 clamp.