

C	onfiden	tiality	Requested:
	Yes	N	lo

Kansas Corporation Commission Oil & Gas Conservation Division

1194317

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.xxxxxx) (e.gxxx.xxxxxx)			
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84			
Purchaser:	County:			
Designate Type of Completion:	Lease Name: Well #:			
New Well Re-Entry Workover	Field Name:			
□ Oil □ WSW □ 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: □ Well Name:	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 If Alternate II completion, cement circulated from: 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	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name:			
GSW Permit #:	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:						

Page Two



Operator Name:			L	ease Name: _			Well #:	
Sec Twp	S. R	East We	est C	County:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott		
Final Radioactivity Lo files must be submitted					gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes	No	L		n (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	Yes	No	Nam	e		Тор	Datum
Cores Taken Yes No Electric Log Run Yes No								
List All E. Logs Run:								
		(CASING REC	ORD Ne	w Used			
		· ·		ıctor, surface, inte	ermediate, producti		T	
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cem	ent #	# Sacks Used Type and Percent Additives				
Perforate Protect Casing	100 20111111							
Plug Back TD Plug Off Zone								
1 lag on zono								
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski)	o questions 2 ar	nd 3)
Does the volume of the to		•				_	o question 3)	(" 100 ")
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)
Shots Per Foot		ION RECORD - Bri Footage of Each Int			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
	, ,				,		,	
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:			
						Yes No		
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bl	ols. G	ias-Oil Ratio	Gravity
DIODOCITI	ON OF CAS:		RACT!!		TIONI		DRODUCTIO	AN INTEDVAL.
Vented Solo	ON OF GAS: Used on Lease	Open Ho		IOD OF COMPLE \Box		nmingled	PHODUCIIC	ON INTERVAL:
	bmit ACO-18.)	Other (S	necify)	(Submit		mit ACO-4)		

Form	ACO1 - Well Completion		
Operator	SCZ Resources, LLC		
Well Name	CANNON C-4		
Doc ID	1194317		

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	10	7	10	22	Portland	6	
Production	6.125	2.875	8	914	Portland	141	50/50 poz



LOCATION O Hawa KS
FOREMAN Fred Mader

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

FIELD TICKET & TREATMENT REPORT

920-431-9210	31 000-407-0010			OFMEN				
DATE	CUSTOMER#	WELL	NAME & NUMI	BER	SECTION	TOWNSHIP	RANGE	COUNTY
3-11-14	7752	Consor	_ 	٠ 4)	22427	26	18	AL
CUSTOMER	- 7		_	hards,	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	Z Reso	OACES Fr	<u> </u>	1 1	712	Fre Mad	TRUCK#	DRIVER
8614				F	495	Har Bac		
CITY	4 Cedar	SOUR DE	ZIP CODE	1	<u>'/3</u> 369	Der Mas		 -
Houst	•	Tx	77055		515	Mer Roa		
JOB TYPE L		HOLE SIZE	618	L _HOLE DEPTH_	940'	CASING SIZE & W	EIGHT タブr	EUF
CASING DEPTH	7 -	DRILL PIPE		TUBING	<u> </u>		OTHER	
SLURRY WEIGH		SLURRY VOL		WATER gal/sk		CEMENT LEFT in	4 11	Plus
DISPLACEMENT		DISPLACEMENT	PSI	MIX PSI		RATE 5BP		-
	lold arew			 	lch Aum	o rate. Mi		100#
Gel	flush.					Mix Come		2
Cem		ux face.	F/USI	Duma	X likes	rlean.	Displace	2/2
	ber plu				Pressure		PSI. Re	leosa
	sure to	Sex fl	dast l	/alve		_		-
- 1	<u> </u>						·	
		· · · · · · · · · · · · · · · · · · ·						
							`	
Eva	us Ener	ray Dru.	Juc .	- Travis		+nd,	Moch	
		17						
ACCOUNT	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
CODE	 		PUMP CHARG	3E		495		10 \$5 <u>eq</u>
<u> </u>			MILEAGE					NC
540 6		914		c Footo	C. Ø			N/C
5462		6.17	10m k	<i>(</i> 1	7	515		600 90
5407A	† 	hrs		by Vac Ti	ruc k	369		2000
5502C		' h / S	0	, , , , , , , , , , , , , , , , , , , 		301		<u> </u>
				·				
11011	 	41513	50/50	Por Mix	Canalast		162150	
1124	 	37#		ion Gel			7414	
11188	 	37		Rubber F			,,,	<i>⊋</i> १₹º
4402	<u> </u>	1	22 /	WEBER F	1 Ucy			<i>∞1</i> -
<u> </u>				-	Total M	4-10	169564	
						5 30%	-50869	
	<u> </u>				Total	3 3-73	-308	118695
					1013			/1.06-
	 							,
	<u> </u>							
	 		<u> </u>					
						7.4%	SALES TAX	9002
Ravin 3737	' /)	h	. /				ESTIMATED	319237
	ν		1				TOTAL	3142

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.

TITLE_

TERMS

In consideration of the prices to be charged for Consolidated Oil Well Services, LLC (COWS) services, equipment and products and for the performance of services and supplying of materials, Customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices are payable within 30 days of the invoice date. On all invoices not paid within 30 days, Customer agrees to pay COWS interest at the rate of 18% per annum or the maximum rate allowed by law, whichever is higher. In the event COWS retains an attorney to pursue collection of any account, Customer agrees to pay all collection costs and attorney's fees incurred by COWS.

Any applicable federal, state or local sales, use occupation, consumer's or emergency taxes shall be added to the quoted price. All process license fees required to be paid to others will be added to the scheduled prices.

All COWS' prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products and materials to be supplied by COWS. The Customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the Customer shall be present to specify depths, pressures, or materials used for any service which is to be performed.

- (a) COWS shall not be responsible for any claim, cause of action or demand (hereinafter referred to as a 'claim') for damage to property, or injury to or death of employees and representatives, of Customer or the well owner (if different from Customer), unless such damage, injury or death is caused by the willful misconduct or gross negligence of COWS, including but not limited to sub-surface damage and surface damage arising from sub-surface damage.
- (b) Unless a claim is the result of the sole willful misconduct or gross negligence of COWS. Customer shall be responsible for and indemnify and hold COWS harmless from any claim for: (1) reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout; (2) damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS; (3) injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of ea in any way connected with the use of radioactive material in the well hole; and (4) well damage or reservoir damage caused by (i) loss of circulation, cement invasion, cement misplacement, pumping cement or cement plugs on wells with loss of circulation, including the failure to displace plug to proper depth, (ii) subsurface pressure and resulting failure to complete pumping of cement or cement plug, including dehydration of cement slurry or flashing, plugged float shoe, annulus bridging or plugging, or (iii) down hole tools being lost or left in the well, or becoming stuck in the well for any reason and by any cause. COWS may furnish down hole tools and may supply supervision for the running and placement of such tools but will not be liable for any damage, loss or result caused by the use of such tools.

Furthermore, Customer will be responsible for the cost to replace such tools if they are lost or left in the well.

- (c) COWS makes no guarantee of the effectiveness of any COWS' products, supplies or materials, or the results of any COWS' treatment or services.
- (d) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS' personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS' gross negligence or willful misconduct in the preparation or furnishing of it.
- (e) COWS may buy and re-sell to Customer down hole equipment, including but not limited to float equipment, DV tools, port collars, type A& B packers, and Customer agrees that COWS is not an agent or dealer for the companies who manufacture such items, and further agrees that Customer shall be solely responsible for and indemnify COWS against any claim with regard to the effectiveness, malfunction of, or functionality of such items.

WARRANTIES - LIMITATION OF LIABILITY

COWS warrants title to the products, supplies and materials, and that the same are free from defects in workmanship and materials. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, NOR ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE. WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and Customer's exclusive remedy in any claim (whether in contract, tort, breach of warranty or otherwise,) arising out of the sale or use of any COWS' products, supplies, materials or services is expressly limited to the replacement of such products, supplies, materials or services or their return to COWS or, at COWS' option, an allowance to Customer of credit for the cost of such items.

Customer waives and releases all claims against COWS for any special, incidental, indirect, consequential or punitive damages.



Oil & Gas Well Drilling **Water Wells Geo-Loop Installation**

Phone: 913-557-9083

Fax: 913-557-9084

WELL LOG

Paola, KS 66071

SCZ Resources, LLC Cannon #C-4 API #15-001-30906 March 5 - March 6, 2014

Thickness of Strata	<u>Formation</u>	Total
6	soil & clay	6
37	lime	43
25	shale	68
20	lime	88
23	shale	111 oil show
75	lime	186 with a few shale seams
7	shale	193
20	lime	213
5	shale	218
27	lime	245
4	shale	249
26	lime	275 base of Kansas City
150	shale	425
8	lime	433
8	shale	441
4	broken sand	445 brown & green ok bleeding
4	silty shale	449
4	sand	453 green no oil
34	shale	487
8	sand	495 grey no oil
30	shale	525
1	coal	526
3	shale	529
10	lime	539 brown
4	shale	543
5	lime	548
1	coal	549
36	shale	585
15	lime	600 oil show
9	shale	609
3	lime	612
4	shale	616
4	sand	620 green no oil
79	shale	699
3	lime	702
50	shale	752
5	broken sand	757 brown & green, ok bleeding
1	shale	758

Cannon #C-4		Page 2
7	broken sand	765 brown & green, ok bleeding
14	shale	779
6	oil sand	785 brown ok bleeding
3	broken sand	788 brown & grey ok bleeding
26	shale	814
4	broken sand	818 brown & white, ok bleeding
2	oil sand	820
3	broken sand	823 brown & white, good bleeding
2	oil sand	825 brown good bleeding
1	coal	826
29	shale	855
6	broken sand	861 brown & grey
3	oil sand	864 brown ok bleeding
1	broken sand	865 brown & grey good bleeding
8	oil sand	873 brown good bleeding
07	¥.	

940 brown no oil show making water

940 TD

Drilled a 9 7/8" hole to 22.4' Drilled a 6 1/8" hole to 940'

67

Set 22.4' of 7" surface casing, cemented with 5 sacks cement.

sand

Set 914' of 2 7/8" 8 round upset tubing including 2 centralizers, 1 float shoe, and 1 clamp.