

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1239577

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:			Sec.	TwpS. R	East West		
Address 2:			F6	eet from North /	South Line of Section		
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section		
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:		
Phone: ()			□ NE □ NW	V □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 #:				
	e-Entry	Workover	Field Name:				
	_		Producing Formation:				
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing:			
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:		
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet		
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No		
If Workover/Re-entry: Old Well I			If yes, show depth set:				
Operator:			If Alternate II completion, c	cement circulated from:			
Well Name:			feet depth to:	w/	sx cmt.		
Original Comp. Date:							
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan			
Plug Back	Conv. to G		(Data must be collected from to				
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls		
Dual Completion			Dewatering method used:_				
SWD			Location of fluid disposal if	hauled offsite:			
ENHR	Permit #:						
GSW Permit #:		Operator Name:					
			Lease Name:				
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East West		
Recompletion Date		Recompletion Date	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		rval tested, time tool erature, fluid recovery,	
Final Radioactivity Lo files must be submitted					ogs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log	
Drill Stem Tests Taken Yes No (Attach Additional Sheets)			No	L	_	on (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			7						
List All E. Logs Run:									
		(CASING REC	ORD Ne	ew Used				
		· ·		ıctor, surface, inte	ermediate, producti	1		I	
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	
		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		•				_ ` ` '	p question 3)		
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfo								d Depth	
	, ,	<u> </u>			,		,	·	
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:				
☐ Yes ☐ No									
Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing				Pumping	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bi	ols. G	as-Oil Ratio	Gravity	
DIODOCITI	ON OF CAS:		N 4 - T - 1		TION:		PPODUOTIO	ON INTERVAL.	
Vented Solo	ON OF GAS: Used on Lease	Open Ho		IOD OF COMPLE \Box		nmingled	PRODUCTION	ON INTERVAL:	
	bmit ACO-18.)	Other (Si	necify)	(Submit		mit ACO-4)			



TICKET NUMBER FOREMAN Fred Mades

FIELD TICKET & TREATMENT REPORT

	or 800-467-8676			CEME	NT			
DATE	CUSTOMER #	WELL	NAME & NUN	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-8-14	7752	Baker	#sc2	27	NW 26	18	32	mi
CUSTOMER								Add Action 1
SC	2 Resou	ircos hh	<u>c</u>	_	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDR	ESS			1	712	Fre Mad		
861	4 Cadax	SOUV DI	r		495	Har Bec		
CITY		STATE	ZIP CODE		675	Ke Dat		
Houst	on	Tx	77055		503	Mik Fox		
OB TYPE Los		HOLE SIZE	57/8	HOLE DEP	TH 440	CASING SIZE & W	EIGHT 2 % E	υ£
CASING DEPTH	0	DRILL PIPE		_TUBING_			OTHER	
SLURRY WEIGH		SLURRY VOL		WATER ga	l/sk	CEMENT LEFT in	CASING_ 2½	Plug
DISPLACEMEN	т	DISPLACEMENT	T PSI	MIX PSI		RATE 4 BPY		0'
REMARKS: /	told ave	w safet	4 much	Sr. E	stablish p	omo rate.	Mix+ Pur	no
100 H			X Y PU	//	5 SKS O'U		x 5th Kal	,
Seal	· · · · · · · · · · · · · · · · · · ·		Lo Su		Flush a	ump + line		
	lace 2x	-ddu5"	er alue	to 10	sing To.	Pressure	to 800°	# PS1.
	ease Are	550/0	to set	Floax	Value.			
- ALL	ast pro	2011		1				
						0 .		
p-	us Ene		Tue	N. Xala	.11.	In DV	ladu	
_ Fva	W EVE	gy Dev.	W.C.	111111	-	1-010		
ACCOUNT	QUANITY	or UNITS		ESCRIPTION	of SERVICES or PI	RODUCT	UNIT PRICE	TOTAL
5401		/	PUMP CHAR	GE		495		1085
5406		~	MILEAGE					NC
77704			-	A 1/				1-

	7				
CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT		UNIT PRICE	TOTAL
5401		PUMP CHARGE	495		1085
5406		MILEAGE			NC
5402	491	Ton Miles			N/C
5407	72.9	Ton Miles	.503		1028
550BC	/ Hx	60 BBL Vac Truck	675		10000
1126	45 >KS	OWC Cement		8883	J,
1118B	100#	Premionital		ಎನ್	✓,
MOA	à25 [#]	Hol Seal		10350	/
		Material Less 30%		1014 35	/
		Less 30%		- 304 27	V
		Total			70998
4402		City Water			2950
1123	1500 6.1	City Water			2573
		vsa complete		2439 32	
	11/1/2	- Colored		SALES TAX	5856
vin 3737	MAR	IND VALSO		ESTIMATED TOTAL	211175
W 1/		A V III A II W /BV 1			

AUTHORIZITION DATE

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-27 API #15-121-30,485 August 7 - August 8, 2014

Thickness of Strata	Formation	Total
14	soil/clay	<u>Total</u> 14
12	shale	26
20	lime	46
26	shale	72
8	lime	80
9	shale	89
1	lime	90
9	shale	99
2	lime	101
19	shale	120
13	lime	133
12	shale	145
31	lime	176
2	shale	178
25	lime	203
4	shale	207
3	lime	210
5	shale	215
6	lime	221 base of the Kansas City
108	shale	329
2	silty shale	331
7	broken sand	338 black sand & shale minimal odor no bleeding
2	silty shale	340
18	shale	358
7	oil sand	365 very soft brown sand good bleeding
2	limey sand	367 brown ok bleeding
15	oil sand	382 brown few thin limey streaks
1	shale	383
3	limey sand	386 black sand & white limey sand light bleeding
1	broken sand	387 black sand & shale light bleeding
20	limey sand	407
33	shale	440 TD

Drilled a 9 7/8" hole to 20.6' Drilled a 5 5/8" hole to 440'

Set 20.6' of 7" threaded and coupled surface casing, cemented with 4 sacks cement.

Set 421' of 2 7/8" 8 round upset tubing with 2 centralizers, 1 float shoe, 1 clamp, and 1 seating nipple.. Seating nipple set at 358'.