

Confidentiality Requested:

Yes No

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

1245202

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	_	
Address 2:			F6	eet from	uth Line of Section	
City: S	State: Z	ip:+	Fe	eet from East / We	est Line of Section	
Contact Person:			Footages Calculated from	Nearest Outside Section Corr	ner:	
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:		
☐ OG	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total Dep	th:	
CM (Coal Bed Methane)	dow	тетір. дай.	Amount of Surface Pipe Se	et and Cemented at:	Feet	
Cathodic Other (Co.	re, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes N	0	
If Workover/Re-entry: Old Well Ir			If yes, show depth set:		Feet	
Operator:			If Alternate II completion, c	cement circulated from:		
Well Name:			feet depth to:	w/	sx cmt.	
Original Comp. Date:	Original T	otal Depth:				
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan		
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from to			
□ Oursesia eta d	D		Chloride content:	ppm Fluid volume:	bbls	
<ul><li>Commingled</li><li>Dual Completion</li></ul>			Dewatering method used:_			
SWD			Location of fluid disposal if	hauled offsite:		
☐ ENHR			Location of fluid disposal fi	nauleu onsite.		
GSW	Permit #:		Operator Name:			
<u> </u>			Lease Name:	License #:		
Spud Date or Date Re	eached TD	Completion Date or	QuarterSec	TwpS. R	_	
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.

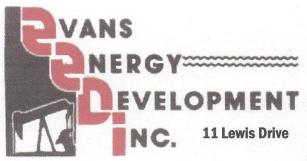
**Submitted Electronically** 

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:				_ 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 press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b	ottom hole temp	erature, fluid recov
Final Radioactivity Lo files must be submitted						ogs must be ema	liled to kcc-well-	logs@kcc.ks.go	v. Digital electronic
Drill Stem Tests Taker (Attach Additional		Y	es No			J	on (Top), Depth		Sample
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	Datum
Cores Taken Electric Log Run			es  No						
List All E. Logs Run:									
				RECORD	Ne				
	0: 11.1					ermediate, product		" 0 1	T 15
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives	
Perforate Protect Casing	Top Dottern								
Plug Back TD Plug Off Zone									
1 lug 0 li 20 lio									
Did you perform a hydrau	ulic fracturing treatment	on this well	?			Yes	No (If No, s	skip questions 2 a	nd 3)
Does the volume of the t			-		-		_ ` `	skip question 3)	
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, 1	ill out Page Three	of the ACO-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Ceme	nt Squeeze Recor	rd Depth
						(* *			200
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:			
		0017111				[	Yes N	o	
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!	
DISPOSITION Solo	ON OF GAS:  Used on Lease		N Open Hole	∥ETHOD OF Perf.			nmingled	PRODUCTION	ON INTERVAL:
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)		



## 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 Kendall Dice #D-52 API #15-001-31,060 July 18 - July 22, 2014

Thickness of Strata	<u>Formation</u>	<u>Total</u>
6	soil/clay	6
35	lime	41
21	shale	62
16	lime	78
49	shale	127
1	lime	128
7	shale	135
38	lime	173
13	shale	186
12	lime	198
6	shale	204
3	lime	207
1	shale	208
18	lime	226
6	shale	232
24	lime	256
5	shale	261
22	lime	283 base of the Kansas City
157	shale	440
8	lime	448
9	shale	457
3	silty shale	460
1 .	broken sand	461 brown & green light bleeding (gassy)
4	sand	465 green (gassy)
5	silty shale	470
13	shale	483
6	sand	489 green sand, thin limey streaks, no odor
9	shale	498
11	sand	509 green, no odor
2	limey sand	511
8	sand	519 green, no odor
6	silty shale	525
18	shale	543
1	lime	544
1	coal	545
4	shale	549
9	lime	558 light oil show
3	shale	561
5	lime	566

16	ahala	E00
1	shale lime	582 583
22		605
	shale	
13	lime	618 oil show
10	shale	628
4	lime	632
33	shale	665
1	lime	666
25	shale	691
1	lime	692
11	shale	703
1	coal	704
14	shale	718
2	lime	720
1	shale	721
1	coal	722
49	shale	771
3	broken sand	774 black sand & shale, light bleeding
5	silty shale	779
3	oil sand	782 brown good bleeding
2	broken sand	784 60% sand 40% shale, ok bleeding
2	broken sand	786 20% sand 80% shale, light bleeding
4	silty shale	790
9	shale	799
1 ·	coal	800
3	shale	803
4	sand	807 white, no oil
2	silty shale	809
11	shale	820
6	silty shale	826 green
4	shale	830
8	sand	838 white & black laminated sand, no oil
4	shale	842
1	coal	843
17	shale	860 TD

Drilled a 9 7/8" hole to 22.7' Drilled a 5 5/8" hole to 860'

Set 22.7' of 7" threaded and coupled surface casing, cemented with 6 sacks cement.

Set 854.3' of 2 7/8" 8 round upset tubing with 3 centralizers, 1 float shoe, and 1 clamp.



## 269934

LOCATION O Starra KS
FOREMAN Fred Mader

3204 412

SALES TAX

**ESTIMATED** 

7.4%

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

Parvin 3737

# FIELD TICKET & TREATMENT REPORT

620-431-9210 o	r 800-467-8676	5		CEMEN'	r			
DATE	CUSTOMER#	WEL	L NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-23-/4 CUSTOMER	7752	W Kand	el/bice 3	D.52	29	26	18	AL
	Z Resau	Jeas LLC		1 1	TRUCK#	DRIVER	TRUCK#	DDUATO
MAILING ADDRES	SS	1003		1 1		Fre Mad	TROCK W	DRIVER
8614	Cada	csour D	·	1 1	7/2	Har Bec		
CITY	CPGu	STATE D	ZIP CODE	1 1	675	Ke. Dex		
Houst	on	TX	77055	1	510	Dusweb		
OB TYPE LO		HOLE SIZE	57/8	HOLE DEPTH		CASING SIZE & W	EIGHT 2.7%	EUE
ASING DEPTH_	85-6	DRILL PIPE		TUBING			OTHER	
LURRY WEIGHT		SLURRY VOL		WATER gal/sk		CEMENT LEFT in	CASING 25	Plus
	4.97 BBC			MIX PSI		RATE 5 BP/	ກ	lic.
REMARKS: Ha	ld creu	safet	next i	W Est	ablish 1	lump ral	a. Mixx	Puna
100 #	Gel Flo	ush. M	CXXP	mo	SKS	50/50 6	)	Comens
2% C	l 1/2#	Phonos	Soal/s		unx to	Surface		
Pump	+ 1 mes	Clean	1. Dis	place	2'2" Re	bber plug	7	SAL
YD:	Pross		800#		Pelease	ovessur	e Kne.	X
float				sihr.		7	- 10 3	1
ACCOUNT	3 Ener			MINTERNAL SERVICES		And Mad	UNIT PRICE	TOTAL
CODE							UNII PRICE	
5401			PUMP CHARG	连		495		1085.00
5406			MILEAGE	-				NIC
5402		854		ng foota	ge			NK
540 7A		9-1	Tonn			5/0		42123
5502C		2hrs	80 BE	Vac T	ruck	675		20000
1124	1	7	50/50	As Mix C	ament		123050	
111EB	2	80et		vm Gel			6160	
IIDTA		5 vrt	Phino				7270	
110 /13			- France		exterial	-	1365 00	
				1110	Less 30	%	- 40950	
					Takal	75	- 707 -	9555
4402		1	24" /	Rubber P	(Ju			23.20
					*			~7

AUTHORIZTION JA JESSEYS TITLE DATE 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 for