Confidentiality Requested: Yes No

# KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1214310

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: ()		
CONTRACTOR: License #		GPS Location: Lat:, Long:
Name:		(e.g. xx.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:		Datum: NAD27 NAD83 WGS84
Purchaser:		County:
Designate Type of Completion:		Lease Name: Well #:
New Well Re-Entry	Workover	Field Name:
		Producing Formation:
		Elevation: Ground: Kelly Bushing:
		Total Vertical Depth: Plug Back Total Depth:
OG CM (Coal Bed Methane)	GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl.,	etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as fol		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: O		
	onv. to ENHR Conv. to SWD	Drilling Fluid Monogoment Dien
	onv. to GSW	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
	:+ u.	Chloride content: ppm Fluid volume: bbls
	it #:	Dewatering method used:
	it #:	Location of fluid disposal if hauled offsite:
	it #:	Location of huid disposal in hadied offsite.
	it #:	Operator Name:
		Lease Name: License #:
Spud Date or Date Reached TI	D 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 Approved by: Date:

	Page Iwo	1214310
Operator Name:	Lease Name:	Well #:
Sec TwpS. R	County:	
INCTRUCTIONS: Chain important tang of formations paratrated De	tail all aaraa Dapart all final	appias of drill stamp tools giving interval toolad, time tool

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sheets)		Yes No		-	on (Top), Depth an		Sample			
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum			
Cores Taken Electric Log Run		Yes No								
List All E. Logs Run:										
			RECORD Ne							
		Report all strings set-o	conductor, surface, inte	ermediate, producti	on, etc.					
Purpose of String	e of String Size Hole Size Casing Drilled Set (In O.D.)		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives			
		ADDITIONAL	CEMENTING / SQU	JEEZE RECORD						
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives				
Protect Casing Plug Back TD										
Plug Off Zone										

Did you perform a hydraulic fracturing treatment on this well?	Yes	No	(If No, skip questions 2 and 3)
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes	No	(If No, skip question 3)
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes	No	(If No, fill out Page Three of the ACO-1)

		PERFORATION		RD - Bridae Pl	luas Set/Tvr	00		Acid, Fracture, Shot, C	ement Squeeze Record	
Shots Per Foot				Each Interval F				Depth		
TUBING RECORD:	Si	ze:	Set At:	:	Packe	r At:	Liner F	Run:	No	
Date of First, Resumed Production, SWD or ENHR.				Producing M	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Oil Bbls. Per 24 Hours		ols.	Gas	Mcf	Wat	ər	Bbls.	Gas-Oil Ratio	Gravity	
DISPOSIT	ION OF (	GAS:			_				PRODUCTION INT	ERVAL:
Vented Sol	d 🗌	Used on Lease		Open Hole	Perf.	Uually (Submit)	Comp. 4 <i>CO-5)</i>	Commingled (Submit ACO-4)		
(If vented, Su	D-18.)		Other (Specify)							

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

### **CEMENT JOB REPORT**



CUS	STOMER SHELL WESTERN E & P INC DATE 06-APR-13 F.F							F.R.# 1001977032 SERV. SUPV. Justin D Stamper																	
LEASE & WELL NAME LOCATION									COUNTY-PARISH-BLOCK																
								31-24S-8W									Reno Kansas								
	CAlester						DRILLI	DRILLING CONTRACTOR RIG #							TY	TYPE OF JOB Surface									
-	SIZE	& TYPE O	F PL	UGS	L	IST-C	SG-HA	RDWA	ARE		ME	CHANICA	L BARRIE	ERS	MD	TVD		HANGER	TYPES	MI	D TVD				
0.5/9						and and				D						Τ	T								
9-5/8" Top Cem Plug, Nitrile cvr, Phe Shoe PROVIDED BY CUSTOMER										Р	HYS	ICAL SI			PERTIES			_							
														noi		T									
												1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			LURRY	WAT		PUMF							
MATERIALS FURNISHED BY BJ								LAB F	REPOR	RT NO.		DF IENT	WGT PPG		YLD FT	GP	5	HR:MIN	Bb SLUR		MIX WATER				
WATER										-		8.4			1		Í	1	20						
		2+.25#C	ELLC	FLK								270	14.8		1.35		6.34	02:45	64	.74	40.74				
WA	TER												8.34				000000			24					
Δνα	ilable Mi	x Water		500		Bbl.	Ava	ilable	Displ.	Fluid	I	500	BI	bl.		1	тот	ΔI	108.	74	40.74				
		HOLE				Don				G-CSG-	-						101		R DEPTH	_	10.11				
S	IZE	% EXCE	SS	DEPTH	ID	0	D	WGT.		TYP		MD	TVD	GR	ADE	SH	DE		LOAT STAGE						
	12.25	_		350	8.921	9	625	3	36 CS	G		350	350	J-5	5										
		AST CAS					KR-CM		_			COLLEGE CONTRACTOR	. DEPTH			CONN			WELL FL	UID					
1D 18.	10.000	<u>NGT 1</u> 47.	ГҮРЕ	M	D TVD 60 60	E	BRAND	& TYPE		E D		ТОР	BTM	1	<b>SIZE</b> 9.625		AD	TYPE			WGT.				
							_									OND									
	SPL. VO	1			SPL. FLUID		-				OP. MAX		MAX TBG PS				AX CSG			MIX WATER					
VC	DLUME	UOM		TYP	E	WGT		MP PL		TO RE	=V.	SQ. PSI	RATI	ED	Operat	tor			Operator						
	24	BBLS	WA	TER		8.3	34	15	50		2860								1500	RIG					
FYPI	ΔΝΔΤΙΟ		NES			IING	CSG F	TC P		OCEN				204		G LIP 1		ONCAS	ING						
	EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: ARRIVE ON LOCATION, RIG UP, WAIT ON CASING																								
			1	PRESSUR	/RATE DE	TAIL										EXPLA	ITAI	ON							
	ME	PRES	SSUR	RE - PSI	RATE		Bbl. FL			UID	SAFETY MEETING: BJ CREW X CO. REP. X														
HR	:MIN.	PIPE		ANNULUS	BPM	_	PUMP	ED	TY	'PE		T LINES			) PSI										
	:00									11	1	VE ON LO			G X	В									
	:00		-+									ETY MEE	222 23 11	N											
	:34	340	00						WAT	ER		LINES,		/ATE	RSPAC	ER									
02	:40	1:	50			4		20	WAT	ER	-	SH WATE													
02	::57		90			4		67	SLUF	RY	FINIS	SH SLURF	RY, SHU	r do	WN, DF	ROP PL	JG A	ND DISP	PLACE						
03	:07	1:	30			3		24	WAT	ER	BUM	P PLUG,	PRESSU	REL	E UP TO 1120 PSI										
03	:12								WATI	ER	1			.25 E	BBLS BACK TO TRUCK										
						_			51			ATS HOLD													
			_			_						NK YOU F TIN STAM	and a first state of the	- 29-1 N 13											
BU	IMPED	PSI TO BUMP		TEST FLOAT	BBL.CM RETUR		TOT BB			PSI T ON		POT POUT	SERVIC	CES	UPERVIS	SOR SI	GNAT	TURE:							
	LUG	PLUG		EQUIP.	REVERS		PUM	PED		SG	CE	MENT													
Y	N	1120		Y N	34		111		0		Y	Ν													

Jr8004

### CEMENT JOB REPORT



CUSTOMER	JSTOMER SHELL WESTERN E & P INC DATE 16-APR-13 F.R.							F.R. # 1001979996 SERV. SUPV. Jonathan M Schulz							z										
LEASE & WELL NAME LOCATION												со	UNTY-PA	RIS	H-BLOC	СК									
KNOCHE TRUST 2408 #31-1 - API 1515521610000 31-24S-8W													Reno Kans	sas											
DISTRICT McAlester					DRILL	ING C	ONTRACTO	R RIG #	ŧ				PE OF JC												
SIZE & TYPE OF PLUGS LIST-CSG-HARDWARE									CHANICA	DADDIE	DC	MD	Intermedia		NGER	TVDEO	MD								
JILE	& ITPE U	- PLUG5					ARE	IVIC	CHANICA		RO	UN		ПА	ANGER	TIPES	IVID								
Provided by Customer																									
					1				Ph	IYSI	CAL SL	URRY PR	OPE	RTIES	1	-									
			6/	ACKS S	LURRY	ei.	URRY	WATE		PUMP			Bbl												
								(		WGT		LD	GPS		TIME	Bł	ol	MIX							
MATERIA	LS FURNIS	SHED BY B	J			LAB	REPORT NO	CEN	MENT	PPG	I	FT			R:MIN	SLUR	RY	WATER							
SealBond Sp	pacer									8.45							40								
C15:85:8 + 4	4pps Kolse	al+10%Sal	t+1/4p	psCelloflal	(e +				235	12.4		2.45	13.	52	05:45		100	73.77							
C50:50:2 +4	pps Kolsea	al+.15% FI	-52+5%	%Salt+1/4p	psC				85	14.2		1.32	5.	66	04:33		21	12.04							
fresh water				6						8.34							163								
Available Mi	ix Water		100		Bbl. Av	/ailable	Displ. Fluid		300	Bb	۱.		т	DTAL		1 3	324	85.81							
	HOLE					_	TBG-CSG							-		R DEPTH	_								
SIZE						WGT			MD	TVD	GR/	ADE	SHOE	_	a restance and	LOAT		STAGE							
8.75			4309	6.366	7		23 CSG		4291	4291	L-80	)													
I	LAST CAS	ING			PKR-C	MT RE	T-BR PL-LIN	ER	PERF	. DEPTH		TOP	CONN		1	NELL FL	UID								
		YPE	MD	TVD	BRAN	D & TY	PE	DEPTH		BTM	_		THREAD		TYPE			WGT.							
8.9 9.625	36 CSG	i	36-	4 364					4600	4600	)	7 8	BRD												
DISPL. VO	LUME	1.1.1	DISF	L. FLUID	(	CAL. PSI CAL. MAX		AX PSI	OP. MAX	MA	AX TBG PSI			MA)	CSG F	CSG PSI		MIX							
VOLUME	UOM		TYPE	v	GT. BI	BUMP PLUG TO RE		EV.	SQ. PSI	RATED Op		Operate	tor RATED		ED Operator		WATER								
163	BBLS	fresh wate	r		8.34	8	00									4000	Rig	Tank							
															-										
EXPLANATIO	N: TROUB	LE SETTIN	IG TOO	DL, RUNNI	NG CSG,	ETC. P	RIOR TO CE	MENTI	NG: Arrive	e on locati	ion 1	300, To	p drive b	roke	down,	Running	Casi	ng,							
					_			TION		_	_														
				RATE DET									XPLANA		1000	1.12									
TIME HR:MIN.		SURE - PS		RATE BPM	Bbl. F PUM		FLUID TYPE	SAFETY MEETING:         BJ CREW         X         CO. REP.         X           TEST LINES         5200         PSI         5200         PSI																	
	PIPE	ANNU	LUS					-	CULATING			751  X	BJ												
13:00		1						1	e on location																
00:00						40	SPACER	-	umps seall		xer														
00:28	530	00			- 1 <sup>4</sup>	1	WATER		oumps & li																
00:33	11	3			4		LEAD	-	well/start		y 12.	4ppg													
00:57	30	Sector and the sector of the s		1	4	100	LEAD	end I	ead slurry/	/start tail s	slurry	/ 14.2pp	g												
01:04	11	5			3	21	TAIL	end t	ail slurry																
01:11	9	96			3		WATER	drop	TRP/start	displacen	nent					2									
01:30	30	00			5	60	WATER	catch	n cement s	low rate to	o 4bp	om													
01:51	103				4	150	WATER	bbls	pumped sl	low rate to	bun	np													
01:56	155				3	163	WATER		plug/con	duct casin	ig tes	st													
02:02		0						end t	est					IV.	1										
	156							check floats/ holding/ bbls back																	
02:03	156	0				75		-		0		ck													
	156					75		Calc	ulated Top	of Lead 8	874'	ck													
						75		Calco Calco	ulated Top ulated Top	of Lead 8 of Tail 37	874' '85'														
						75		Calco Calco Than	ulated Top ulated Top iks for Usir	of Lead 8 of Tail 37 ng BHI Pre	874' '85' essur		ing												
		0				6		Calco Calco Than Jona	ulated Top ulated Top iks for Usir than Schul	of Lead 8 of Tail 37 ng BHI Pre	874' '85' essur		ing												
02:03	PSITO	0		BBL.CM1 RETURN		DTAL	PSI LEFT ON	Calco Calco Than Jona	ulated Top ulated Top iks for Usir than Schul POT	of Lead 8 of Tail 37 ng BHI Pre Iz & Crew	874' '85' essur	re Pump	ing OR SIGN	ATU	RE:										
		0	AT	BBL.CM1 RETURN REVERSE	S/ B	6	PSI LEFT ON CSG	Calcu Calcu Than Jona S TO	ulated Top ulated Top iks for Usir than Schul	of Lead 8 of Tail 37 ng BHI Pre Iz & Crew	874' '85' essur	re Pump		ATU	RE:										
02:03	PSI TO BUMP	0 TE	AT IIP.	RETURN	S/ B	DTAL BL.	LEFT ON	Calcu Calcu Than Jona S TO	ulated Top ulated Top iks for Usir than Schul POT P OUT	of Lead 8 of Tail 37 ng BHI Pre Iz & Crew	874' '85' essur	re Pump		ATU	RE:										

Report Printed on: APR-17-13 13:54:02

Jr8004

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner Sam Brownback, Governor

July 21, 2014

Monica Aguilar Tapstone Energy, LLC PO BOX 1608 OKLAHOMA CITY, OK 73101-1608

Re: ACO-1 API 15-155-21610-00-00 Knoche Trust 2408 31-1 NE/4 Sec.31-24S-08W Reno County, Kansas

Dear Monica Aguilar:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 03/01/2013 and the ACO-1 was received on July 17, 2014 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

**Production Department**