

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1196415

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.xxxxx) (e.gxxx.xxxxx)
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 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 #: Dual Completion Permit #: SWD Permit #:	Chloride content:ppm Fluid volume:bbls Dewatering method used: Location of fluid disposal if hauled offsite:
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name: Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	QuarterSec. TwpS. REastWest 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 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)		

FNTERED

TICKET NUMBER 45025
LOCATION ZUCAKA
FOREMAN STEW MARA

LD TICKET & TREATMENT REPORT

H	
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	CEMENT
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225	
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1		The state of the s						
1	CUSTOMER #	# WELL NAME & NUMBER	SER.	SECTION	TOWNSHIP	RANGE	COUNTY	
10-11-13	7997	Tremain # 4					Coffey	
USTOMER							Section of the last	
GassT	Devi elopment	Deni		TRUCK#	DRIVER	TRUCK #	DRIVER	
1707	SSS	way becampaged within		485	Alanm			
P. O. Box	2× 4113	districtly to pitette and one		513	Colby			
JIL.		STATE ZIP CODE		88	Rudy (Actor Trucking)	cloy Truck	kine)	
70%		X5 66749					,	
OB TYPE //s	O	HOLE SIZE 5 %	HOLE DEPTH 1647	,647,	CASING SIZE & WEIGHT	EIGHT		
ASING DEPTH JO35	1038	DRILL PIPE	TUBING 2%	**		OTHER		
LURRY WEIGHT	ш	SLURRY VOL	WATER gal/sk		CEMENT LEFT in CASING	CASING		
ISPLACEMENT 6 6615	66615	DISPLACEMENT PSI 4000	MAK PSIQUE //60 t	# D9//	RATE			
EMARKS: 5	SETY Mesi	EMARKS: Safry Merine! Rie up to 2 18 Tubine. Break Circulation we Fresh water. Mix	Tubine.	SPEAK CIFE	WINDTION MI	Fresh WAT	er. Mix	
300 + Gel Flush	1 Flush	Circulate asses around wil Pit water. Mix 1255ks Olive	Count	11 Pit 6	STEC. ANIX	125 5ks	OWC	
sme to	11 1 # she	smooth w/ 1 "shanased payse Shat down washout pump + Line Stuff Tura	7 down	washau	> pumo x	ine STu	FF Tura	
Year. E	Secolare L	Discoloce in 6th Fresh water. Final Dumpiae Pressure 600# Ruma	F. Fins	1 oumoi	10 Acessur	* 600	Rumo	
1100 110c	The Assessment	Palasse Prassure Plays bold.	Pap Hall	d. G00	Good Cement Returns To Surface	ReTURNS	Te Surface	
16 7007	27.	Johlomolore Redoun	Sedowy		ShuT well in C #	O. #		

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ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL	
5401	,	PUMP CHARGE	108500	108500	1
2496	50	MILEAGE	4.30	276.00	
1126	125.545	GWC Cement	19.75	246375	1,
1107A	125 ==	Thena (20) 15 per/ 5t	7.35	168.75	1
11/8.03	3004	RI Flush	.22	66.00	/
SWOID	6.52en	Framileys Bulk Touck	1.41	458.25	1
1/83	4hrs	Sobbl Hacuum Truck	90.00	360.00	11
4402	, ,	2 % Rubber Plags	22.50	59.00	/
Ravin 3737		063149 6.15%	SALES TAX ESTIMATED TOTAL	492765	17
AUTHORIZTION	NA WINGHAY		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.

	Well #4	Bit Diameter: 5 7/8"	
Footage taken	Sample type		
7_4	soil		
1_13	clay/gravel		
13_136	shale		
253 351	share and a share a sh		
351_564	lime		
564_570	shale		
570_575	lime		
575_748	shale		
748_759	lime		
759_924	shale and lime		
924_929	lime		
973 974	1et can		
974 983	shale		
983 986	2nd cap		
986_989	oil sand		
189_991	some shale		
991_992	oil sand		
392_997	sand less oil		
397_1047	shale		
r			
		. 4	