

Kansas Corporation Commission Oil & Gas Conservation Division

1105242

Form ACO-1

June 2009

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 Twp S. 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 #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
☐ Oil ☐ WSW ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	·
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date	

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				
Letter of Confidentiality Received				
Date:				
Confidential Release Date:				
Wireline Log Received				
Geologist Report Received				
UIC Distribution				
ALT I II III Approved by: Date:				

Side Two

1105242

Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and cl	osed, flowing and shu es if gas to surface te	nd base of formations pe at-in pressures, whether est, along with final chart well site report.	shut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	nole temperature, fluid
Drill Stem Tests Take		☐ Yes ☐ No		og Formatio	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geo	ological Survev	☐ Yes ☐ No	Nam	ne		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	ed Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
			RECORD No-	ew Used ermediate, producti	on, etc.		
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
		ADDITIONA	L CEMENTING / SQI	JEEZE RECORD	1		
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	Type of Cement	# Sacks Used	Used Type and Percent Additives			
—— Plug Back TD —— Plug Off Zone							
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plu Footage of Each Interval Pe	gs Set/Type rforated		cture, Shot, Cemen		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	IHR. Producing Me		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	er B	bls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:		METHOD OF COMPL	_		PRODUCTIO	ON INTERVAL:
Vented Sol	d Used on Lease	Open Hole	Perf. Dually (Submit		mit ACO-4)		

CONSOLIDATED Oli Mell Sarvises, LEG

TICKET NUMBER 35090	
TICKET NOWBE	
LOCATION OFFICE S	_
FOREMAN Cosey Kennedy	_

Cr. Cr.	F)ELI	TICKET & TRE	NIT			#Olbims 1
Box 884, Chant -431-9210 or 8	00-467-8676	CEME	SECTION	TOWNSHIP	RANGE	COUNTY
DATE CL		IAME & NUMBER		16	21	<u>FR</u>
	1823 Coughees	our #29	5W 3	and the second of the second o		DRIVER
STOMER			TRUCK#	DRIVER	TRUCK#	Meetina
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ILING ADDRESS	my CL		666	Gar Moo	V	
16205 L	J 2845 3	ZIP CODE	510	BreHan	V	
īΥ	STATE	Cela071	<u> </u>		L	"EUE
Paola	<u> </u>	5/8" HOLE DE	PTH 743	CASING SIZE & V	VEIGHT OF THE	<u></u>
B TYPE lowas	10000	TUBING.	_//		OTHER	
ASING DEPTHT	-35 - DRILL FIFE			CEMENT LEFT I	CASING	
CONTRACTOR	SLURRY VOL		Jan V	RATE 4.5	spm	
ISPLACEMENT	1,24 Bb(S DISPLACEMENT		ation, mixe	•	100-#Pre	million Guel
	rotal meeting est	<u> </u>		27 65 50	150 POZU	ik celwe
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blowed b	to sk cement		ushed pump	PSI chotin	Carina	
1/2º20 5el	by 24 hbs freh	vator, pressur	ed to 800	FOI - Thur IS		
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	· · · · · · · · · · · · · · · · · · ·	DESCRIPT	ION of SERVICES or	PRODUCT	UNIT PRICE	
ACCOUNT	QUANITY OF UNITS	DEGOIGH				1030.0
CODE		PUMP CHARGE				80.00
37(21-1	20 mi	MILEAGE				
540 (0)		casing tooto	9.E			350,00
5402	. <u> </u>	ton mileas	<u> </u>			
5407	minimum					
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		1				1-300 /
		Ser Produ	iv councit			
1124	127-3ks	50/50 Peren	ix coment			Le5.7
/124 // BR	127-3ks 313 #	50/50 Pozu Pranjum	ix connect			Le5.7
11183	127-365 313 #	59/50 Pozeu Premium (201/2" ruk	ix coment sel she-plug			Le5.7
1124 1118B 4402	127-3ks 313 #	Solso Porque Premium (201/2" rul	ix coment sel be- plug			Le5.7
11183	127-3ks 313 #	So/50 Pozeu Premium (2 1/2" ruk	ix coment sel be- Aug			Le5.7
11183	127+3ks 313 #	59/50 Pozeu Premium (28/3" ruk	ix coment sel she-plug			Le5.7
11183	127-365 313 #	59/50 Pozu Premium (28/2" rul	ix coment sel she- Aug			Le5.7
11183	127-3ks 313 #	Solso Porgue Premium (201/2" rul	ix coment sel she-flyg			Le5.7
11183	127-365 313 #	50/50 Pozeu Premium (2 1/2" rul	ix coment sel be- Aug			28.0
11183	127-365 313 #	50/50 Pozeu Premium (2 1/2" rul	ix coment			28.0
11183	127-365 313 #	59/50 Pozu Pranjum (201/2" rul	ix coment			28.9
11183	127-3ks 313 #	Solso Porque Premium (2 1/2" rul	ix coment sel she-flug			28
11183	177-3ks 313 #	59/50 Pozeu Premium (2 1/2" rul	ix coment sel be- Aug	7.8	SALES T	165.7 28.0 1
11183	127-3ks 313 #	Solso Pozeu Premium (2 1/2" rul	ix coment	7.8	SALEST/ ESTIMAT	165.7 28.00
11183	127-365 313 #	Premium (2 1/2" rul	ix coment	7.8	SALES T	AX 1/5.7

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

Franklin County, KS Well:Coughenour 29 Lease Owner: TOC

Town Oilfield Service, Inc. (913) 837-8400

Commenced Spudding: 10/25/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
15	Soil-Clay	15
18	Lime	33
7	Shale	40
11	Lime	51
4	Shale	55
21	Lime	76
35	Shale	111
20	Lime	131
80	Shale	211
21	Lime	232
27	Shale	259
7	Lime	266
42	Shale	308
2	Lime	310
17	Shale	327
24	Lime	351
7	Slate	358
22	Lime	380
5	Slate	385
4	Lime	389
4	Shale	393
5	Lime	398
48	Shale	446
18	Sand	464
53	Sandy Shale	517
5	Limey Sand	522
3	Sand	525
39	Sandy Shale	564
6	Lime	570
43	Shale	613
8	Lime	621
13	Shale	634
3	Lime	637
10	Shale	647
5	Lime	652
4	Shale	656
1	Lime	657
38	Shale	695
10	Sand	705
37	Sandy Shale	742-TD

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