

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1073827

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:	
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 #	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       SWD       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? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.
If Workover/Re-entry: Old Well Info as follows:	w/sx cmi.
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)         Chloride content: ppm Fluid volume: bbls         Dewatering method used:         Location of fluid disposal if hauled offsite:         Operator Name:         Lease Name:         Quarter Sec TwpS. R East West         County: Permit #:
Spud Date or Recompletion Date         Date Reached TD         Completion Date or 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	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

**INSTRUCTIONS:** Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		-	n (Top), Depth and		Sample
Samples Sent to Geolog	ical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre> Yes □ No  Yes □ No  Yes □ No</pre>					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set-	conductor, surface, inte	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

#### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge F Each Interval		e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed I	Product	ion, SWD or ENHI	۶.	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wat	ər	Bbls.	Gas-Oil Ratio	Gravity
			I							
DISPOSITIC	ON OF C	GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTE	RVAL:
Vented Sold		Used on Lease		Open Hole	Perf.	Uually (Submit)		Commingled (Submit ACO-4)		
(If vented, Sub	omit ACC	)-18.)		Other (Specify	)					

Petroleum

# Johnson County, KS Well: Thomas A-18 Lease Owner: ST Town Oilfield Service, Inc. (913) 837-8400 Commenced Spudding: 1/31/2012

### WELL LOG

Thickness of Strata	Formation	Total Depth
0-27	Soil-Clay	27
23	Shale	50
1	Lime	51
23	Shale	74
4	Lime	78
3	Shale	81
16	Lime	97
9	Shale	106
9	Lime	115
8	Shale	123
18	Lime	141
13	Shale	154
21	Lime	175
8	Shale	183
54	Lime	237
21	Shale	258
9	Lime	267
18	Shale	285
7	Lime	292
7	Shale	299
8	Lime	307
33	Shale	340
2	Lime	342
10	Shale	352
26	Lime	378
7	Shale	385
24	Lime	409
4	Shale	413
5	Lime	418
3	Shale	421
7	Lime	428
5	Shale	433
1	Lime	434
24	Shale	458
5	Sand	463
142	Shale	605
3	Lime	608
7	Shale	615
7	Lime	622
17	Shale	639

Johnson County, KS Well: Thomas A-18 Lease Owner: ST Petroleum

Town Oilfield Service, Inc. (913) 837-8400 Commenced Spudding: 1/31/2012

Lime	642
Shale	760
Sandy Shale	780
	885
Sand	886
Sand	892
	896
	898
	906
Shale	939-TD
	·
	Shale         Sandy Shale         Shale         Sand         Sand         Sand         Sand         Sand         Sand         Sand         Sand         Sandy Shale         Sandy Shale

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C C	ONSOLIDA	TED				TICKET NUME	BER 36	5917
	Qili Well Service	s, LLC				LOCATION	DIJAN	9
						FOREMAN	Alan	Mades
PO Box 884, C 620-431-9210	hanute, KS 6672 or 800-467-8676	20 FI	ELD TICKE		TMENT REP	ORT		
DATE	CUSTOMER#		ELL NAME & NUN		SECTION	TOWNSHIP	DUNCE	· · · · ·
2-1.12	7.5.32	Thom		10	NE29		RANGE	COUNTY
CUSTOMER			N. d.S	-{0	101-24	14	22	1 Va
	etro here	n	· · · ·		TRUCK #	DRIVER	TRUCK#	DRIVER
18802		7			516	SJann	Safet	y Meet
CITY		STATE	ZIP CODE		- 368	ArlonM	ARM	10000
Edge	1	145	66021		367	DerekM	DM	
JOB TYPE		HOLE SIZE	27/8		503	KeithC	KC_	
CASING DEPTH	Van	DRILL PIPE		HOLE DEPT	H <u>170</u>	CASING SIZE & W	EIGHT	28
SLURRY WEIGH		SLURRY VOL	•	_TUBING WATER gal/s	-12		OTHER ba	He 9/6
DISPLACEMENT	-0-	DISPLACEME	0	MIX PSI		CEMENT LEFT in	1	es
REMARKS: }	110	wM		7 61	charles of	RATE 4	6pm	2
IDDU	el follo	N20	by 13	9.01	50/57 6	En /VIIX	ed of	ymped
VW# 4	-10.5eg (	2Pr Cl.	14	1 0 0 1	stell i	ement	ping	2 sel
Dump	Pum	- A - CAR	Olin +	ha	THO IS	Ener	To Pa	usheel
1Jey	flogt,	()05	od 130	100	1016. W.	en re	14 80	O POL-
			-C	t wit t				
		1. · ·						
TDS	Wes							
JDS	Wes					11-		
	Wes					Alen	Ma	du
JD.S ACCOUNT CODE	QUANITY 0	1	DE	SCRIPTION of	f SERVICES or PRO	Alen		du TOTAL
ACCOUNT		1			f SERVICES or PRO	Alem	UNIT PRICE	toral
ACCOUNT		r UNITS	PUMP CHARG		f SERVICES or PRO	Alen	UNIT PRICE	TOTAL 1030.00
ACCOUNT	QUANITY 0	r UNITS	PUMP CHARG	DE P		<u>Alem</u> DUCT	UNIT PRICE	TOTAL 103000 120-00
ACCOUNT	QUANITY 0 30 92,8	r UNITS	PUMP CHARGE	se 15 Fojo	Auge	Alem	UNIT PRICE	1030.00
ACCOUNT CODE	QUANITY 0	r UNITS	PUMP CHARG	DE P	Auge	Alem	J Ma UNIT PRICE	1030.00 120.00 350.00
ACCOUNT CODE 5401 5406 5402 5402	QUANITY 0 30 92,8	r UNITS	PUMP CHARGE	se 15 Fojo	Auge	<u>Alem</u> DUCT	UNIT PRICE	1030.00
ACCOUNT CODE 5401 5405 5405 5407	QUANITY 0 30 92,8	r UNITS	PUMP CHARGE	se 15 Fojo	Auge	Alem	J Ma UNIT PRICE	1030.00 120.00 350.00
ACCOUNT CODE 5401 5406 5402 5402	QUANITY 0 1 30 928 M.1. 1	r UNITS	PUMP CHARGE	se 15 Foo wile 2ac	Auge	<u>Alem</u> DUCT		1030.00 120.00 350.00
ACCOUNT CODE 5401 5405 5405 5407 5407 5502C	QUANITY 0 1 30 928 M.1. 1	r UNITS	PUMP CHARGE	se 15 Fojo	Auge			1030.00 120.00 350.00
ACCOUNT CODE 5401 5405 5407 5407 5502C 1124 11183	QUANITY 0 1 30 928 M.1. 1	r UNITS	PUMP CHARGE MILEAGE CGSin Hon BD	se s foo mile lac com	Auge			1030.00 120.00 350.00
ACCOUNT CODE 5401 5405 5402 5402 5407 3502C 1124 1124 1183 1107	QUANITY 0 1 30 928 M.1. 1	r UNITS	PUMP CHARGE MILEAGE CGSin Hon BD	se 15 Foo wile 2ac	Auge			1030.00 120.00 350.00
АССОИНТ СОДЕ 5401 5401 5402 5407 5502C 1124 1124 1128 1107 И402	QUANITY 0 1 30 928 M.1. 1	r UNITS	PUMP CHARGE MILEAGE CGSin Hon BD	se s foo mile lac com	Auge		UNIT PRICE	1030.00 120.00 350.00
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АССОИНТ СОДЕ 5401 5401 5406 3407 5407 5502C 1124 1124 1128 1107 И402	QUANITY 0 30 929 129 129 129 129 129 129 129	r UNITS	PUMP CHARGE MILEAGE CGSin Hon BD	se s foo mile lac com	Hage S		SÁLES TAX	1030.00 120.00 350.00
АССОИНТ СОДЕ 5401 5401 5402 5427 5427 5502C 1124 1124 1128 1107 И402	QUANITY 0 30 929 129 129 129 129 129 129 129	r UNITS	PUMP CHARGE MILEAGE C.G.S.iv Hon BD SD 150 900 202	se s foo mile lac com	Hage S			1030.00 120.00 350.00

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