

### Kansas Corporation Commission Oil & Gas Conservation Division

1073834

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:	SecTwpS. R 🔲 East 🗌 West
Address 2:	Feet from North / South Line of Section
City:	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         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?
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW	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:
GSW Permit #:	County: Permit #:
Spud Date or 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 III Approved by: Date:

Side Two



Operator Name:			Lease Name	e:			_ Well #:		
Sec Twp	S. R	East West	County:						
time tool open and clos	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether set, along with final chart well site report.	shut-in pressure	reached s	static level,	hydrostatic press	sures, bottom h	ole temperature, fl	
Orill Stem Tests Taken (Attach Additional S		Log Formation		n (Top), Depth and Datum		Sample			
Samples Sent to Geolo		☐ Yes ☐ No	N	Name		Тор		Datum	
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes No Yes No Yes No							
List All E. Logs Run:			RECORD [		Used				
	Size Hole	Report all strings set- Size Casing	-conductor, surface Weight		ate, producti Setting	on, etc.  Type of	# Sacks	Type and Percen	
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives	
		ADDITIONA	L OFMENTING (	00115575	DECORD				
		ADDITIONA	L CEMENTING / :	SQUEEZE	RECORD				
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Perforate Top Bottom Type of Cernent  Protect Casing Plug Back TD		# Sacks Used Type		Type and F	Percent Additives			
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			d Depth	
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes No			
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Li	ift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	В	bls. (	Gas-Oil Ratio	Gravity	
DISPOSITIO	Used on Lease	Open Hole	METHOD OF COM	MPLETION: ually Comp omit ACO-5)	. Cor	nmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:	
(If vented, Sub	mit ACO-18.)	Other (Specify) _							

Johnson County, KS
Well: Thomas A-23
Lease Owner: ST

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

Commenced Spudding: 1/24/2012

Petroleum

## WELL LOG

Thickness of Strata	Formation	Total Depth	
0-30	Soil-Clay	30	
7	Shale	37	
8	Lime	45	
27	Shale	72	
4	Lime	76	
3	Shale	79	
16	Lime	95	
9	Shale	104	
9	Lime	113	
7	Shale	120	
18	Lime	138	
16	Shale	154	
19	Lime	173	
7	Shale	180	
56	Lime	236	
21	Shale	257	
9	Lime	266	
18	Shale	284	
7	Lime	291	
7	Shale	298	
8	Lime	306	
32	Shale	338	
3	Lime	341	
10	Shale	351	
24	Lime	375	
9	Shale	384	
23	Lime	407	
4	Shale	411	
4	Lime	415	
6	Shale	421	
6	Lime	427	
5	Shale	432	
2	Lime	464	
30	Shale	467	
3	Sand	605	
138	Shale	607	
2	Lime	613	
6	Shale	617	
4	Lime	637	
20	Shale	640	

Johnson County, KS Well: Thomas A-23 Lease Owner: ST Petroleum

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

Commenced Spudding: 1/24/2012

3	Lime	768
128	Shale	777
9	Sand	882
105	Shale	883
1	Sand	888
5	Sand	892
3	Sandy Shale	895
2	Sand	897
2	Sand	899
60	Shale	959-TD
Elements of the control of		
The State of March		
	Listed State of the state of th	
	7.68.6	



LOCATION O Hama KS

FOREMAN Fred Ma Cur

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

## FIELD TICKET & TREATMENT REPORT

20-431-9210	01 000-407-0070			CEIVIEN	1			
DATE	CUSTOMER#		. NAME & NUMI		SECTION	TOWNSHIP	RANGE	COUNTY
1/24/12	7532	Thomas	5 "A." Z	23	NE 29	14	22	20
USTOMER	-011				7511016	- A11		****
AILING ADDRE	SS Pedrol	enni			TRUCK#	DRIVER	TRUCK#	DRIVER
		.11	Dal		506	FREMAD	Safety	mk
188	36 36-	n flower ISTATE	ZIP CODE		368	ARLMOD	ARM	0
		KS	66021		370	GAR MOD	G-M	-
Edger		HOLE SIZE	1		358	RYASIN	128	511.6
OB TYPE Lo	OF V		Baffle in			CASING SIZE & V		EUE
ASING DEPTH			parrie in				OTHER	21
LURRY WEIGH		SLURRY VOL_		WATER gal/s	k	CEMENT LEFT in		1104 + 10.
2000 - 100 -	5,46				at.	RATE 48PM		· V.
						Premium (		
						new 2% C		
Seul	ISK. C'ex	next to	SUVTE	e. Flu.	sh Pum	p & lives cl	ean Dis	place
2/2	Kubber	plug to	Battle	meas	my.	ressure t		
PS	1. Relea	se press	sove to	sed f	Pax Valu	e. Shut	in Cash	<b>*</b> • • • • • • • • • • • • • • • • • • •
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705	DVIIING	1.				Ful M	adu	
	. 0		T					
CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PI	RODUCT	UNIT PRICE	TOTAL
5401			PUMP CHARG	E .		368		10300
5406	3	omi	MILEAGE			368		12000
5402	95	, 0	Casino	Footo	90			NIC
5407	Minimo	o nu	.Ton	Miles.	•	558		35000
5502C	2.	1/2 LVS	80 BL	3c Vac -	Trock.	370		22500
	•				•			
1124	1	40 sics	50/50	Por Mi	x Cenient	L		153300
11188		335#		ion a		- 1		703
		35#	Flo S	901			*	82 25
1107		1		Rubbay	Mida			2800
4402		-	712	10000	prog			28-
	• .							
	•							
					·	SOA	RINIER	3
				1011	22			7
	•	•		11/14	1	· · · · · · · · · · · · · · · · · · ·	-	ļ. — —
	-	, ; ;	(	1-1-		7.525%	SALES TAX	12895
vin 3737		1					ESTIMATED	3567 5
	/ / //	//					TOTAL	1 -3 -1 - 0

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.