

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1068702

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 # 34586	API No. 15 - 15-091-23661-00-00
Name: ST Petroleum, Inc.	Spot Description:
Address 1: 18800 Sunflower Rd	NE_SE_NW_NE Sec. 29 Twp. 14 S. R. 22 V East West
Address 2:	4455 Feet from North / South Line of Section
City: Edgerton State: KS Zip: 66021 +	
Contact Person: Rick Singleton Phone: (913) 638-6398	Footages Calculated from Nearest Outside Section Corner: ☐ NE ☐ NW ☑ SE ☐ SW
CONTRACTOR: License # 33715	County: Johnson
Name: Town Oilfield Service	Lease Name: Thomas A Well #: 1-29
Wellsite Geologist: NA	Field Name: Gardner South
Purchaser:	Producing Formation: Bartlesville
Designate Type of Completion:	Elevation: Ground: 1037 Kelly Bushing: 0 Total Depth: 938 Plug Back Total Depth:
✓ New Well Re-Entry Workover □ 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: 22 Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: 0 feet depth to: 22 w/ 3 sx cmt
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 Plug Back: Plug Back Total Depth Commingled Permit #:	Chloride content: 1500 ppm Fluid volume: 80 bbls Dewatering method used: Evaporated Location of fluid disposal if hauled offsite:
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
10/31/2011 11/01/2011 11/22/2011	
Spud Date or Pate 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 I II Approved by: Deanne Gention Date: 11/23/2011

Side Two



Operator Name: ST F	Petroleum, Inc.		Lease N	lame: _	I nomas A		. Well #: -2	9	
Sec. 29 Twp. 14	s. _{R.} <u>22</u>		County:	<u>John</u>	son				
INSTRUCTIONS: Sho time tool open and clos recovery, and flow rates line Logs surveyed. At	ed, flowing and shut s if gas to surface tes	in pressures, whethe st, along with final cha	shut-in press	ure read	ched static level,	hydrostatic press	sures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taken				Log Formation (Top), Depth and Datum			Sample		
Samples Sent to Geolo Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	Yes No Yes No Yes No Yes No		Name GammaRay			Тор	[Datum
List All E. Logs Run:									
GammaRay/Neutron	/CCL								
			IG RECORD	√ Ne					
Purpose of String	Size Hole	Report all strings so	Weig	jht	ermediate, producti Setting Depth	on, etc. Type of Cement	# Sacks Used		and Percent
Surface	Drilled 9	Set (In O.D.)	10 Lbs. /	<u> </u>	22	Portland	3	Additives 50/50 POZ	
Completion	5.6250	2.8750	8		915	Portland	136 50/50 POZ		POZ
		ADDITION	IAL CEMENTIN	NG / SOI	IEEZE RECORD			<u> </u>	, -
Purpose: Depth Top Bottom Type of Cement Protect Casing				# Sacks Used Type and Percent Additives					
Plug Back TD Plug Off Zone	-						···		
Shots Per Foot		ON RECORD - Bridge F Footage of Each Interval I				cture, Shot, Cemer mount and Kind of M		rd	Depth
3 876.0-888.0				-	2" DML RTG				12
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TUBING RECORD:	Size:	Set At:	Packer A	t:	Liner Run:	Yes No)		l =
Date of First, Resumed I	Production, SWD or EN	HR. Producing &	fethod:	g 🗆	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbis. Gas	Mcf	Wat	ier B	bis.	Gas-Oil Ratio	•	Gravity
DISPOSITIO	_		METHOD OF	_	_		PRODUCT	ON INTER	IVAL:
Vented Sold	_	Open Hole	Perf.	Submit		mit ACO-4)			

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ESTIMATED

TOTAL

DATE__

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Y WEIGH		SLURRY VOL		WATER gails	sk	CEMENT LEFT In	CASING	plus + 10	
CEMENT		DISPLACEME		_ MIX PSI		RATE SBPM			
IKS: E	stablish	DUMA C	ate, N	Itax Pum	D /z Gal 1	ESA.41+ 1/2 C	a/ HE100	Pulymer	
Flus		lake +	vom pi	t to cor		ole, Mix		5	
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COUNT .	QUANITY	or UNITS	"	DESCRIPTION	of SERVICES or PR	TODUCT	UNIT PRICE	TOTAL	
10/		/	PUMP CHAR	RGE		495		975	
		7.0	MILEAGE		· · · · · · · · · · · · · · · · · · ·	495		12000	
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knowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's count records at our office and conditions of service on the back of this form are in effect for services identified on this form.

TITLE_

Johnson County, KS Town Oilfield Service, Inc.
Well: Thomas A I-29 (913) 837-8400 Commenced Spudding: 11/1/2011

WELL LOG

Thickness of Strata	Formation	Total Depth			
0-18	Soil/Clay	18			
51	Shale	69			
4	Lime	73			
3	Shale	76			
16	Lime	92			
10	Shale	102			
8	Lime	110			
7	Shale	117			
17	Lime	134			
20	Shale	154			
20	Lime	174			
6	Shale	180			
51	Lime	213			
25	Shale	256			
8	Lime	264			
18	Shale	282			
8	Lime	290			
6	Shale	296			
10	Lime	300			
48	Shale	348			
24	Lime	372			
5	Shale	377			
41	Lime	418			
50	Shale	468			
5	Sandy Shale	473			
120	Shale	593			
7	Lime	600			
152	Shale	752			
10	Sand	762			
113	Shale	875			
12	Sand	887			
10	Sandy Shale	897			
3. 41	Shale	938-TD			
NET.					