

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 #_	34586		API No. 15 - 15-091-23593-00-00			
Name: ST Petroleur			Spot Description:			
Address 1: 18800 Sunflower Rd			W2_NE_SE_NE_Sec. 29 Twp. 14 S. R. 22			
Address 2:						
City: Edgerton	State: KS Zip	:_66021+	450 Feet from 🗹 East / 🗌 West Line of Section			
Contact Person: Rick Si	ngleton		Footages Calculated from Nearest Outside Section Corner:			
Phone: (913) 980	-5036		□ne □nw Øse □sw			
CONTRACTOR: License			County: Johnson			
Name: Town Oilfield S			Lease Name: Thomas A Well #: 18			
Wellsite Geologist: NA			Field Name: Gardner South			
Purchaser:			Producing Formation: Bartlesville			
Designate Type of Comple	ition:		Elevation: Ground: 1041 Kelly Bushing: 0			
		Workover	Total Depth: 939 Plug Back Total Depth:			
✓ Oil ws		□ slow	Amount of Surface Pipe Set and Cemented at: 20 Feet			
Gas D&	=	☐ sigw	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No			
	□ gsw	Temp. Abd.	If yes, show depth set:Feet			
CM (Coal Bed Metho	ane)	_ `	If Alternate II completion, cement circulated from:			
Cathodic Ott	ner (Core, Expl., etc.):		feet depth to: 20 w/ 3 sx cmt			
If Workover/Re-entry: Old	Well Info as follows:		Total dopartion with			
Operator:						
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
Original Comp. Date:	Original To	tal Depth:	Chloride content: 1500 ppm Fluid volume: 80 bbls			
Deepening	Re-perf. Conv. to	ENHR Conv. to SWD	Dewatering method used: Evaporated			
	Conv. to	GSW	Dewatering method disect.			
Pług Back:	Plug	Back Total Depth	Location of fluid disposal if hauled offsite:			
Commingled	Permit #:		Operator Name:			
Dual Completion	Permit #:		Lease Name: License #:			
☐ SWD	Permit #:					
ENHR	Permit #:		Quarter Sec TwpS. R East West			
☐ GSW	Permit #:		County: Permit #;			
1/31/2012	2/01/2012	2/10/2012				
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 I II Approved by: Deanis Garriso Date: 03/01/	2012

Side Two



Operator Name: ST Pe	etroleum, Inc.	.		_ Lease	Name:	Thomas A		Well #:18		
Sec. 29 Twp. 14	_s. r. <u>22</u>	 East			: <u>John</u>			·····		
INSTRUCTIONS: Show time tool open and close recovery, and flow rates line Logs surveyed. Atta	d, flowing and shu if gas to surface te	t-in press st, along	ures, whether sl with final chart(s	hut-in pres	sure read	ched static level	, hydrostatic pr	essures, bottom	hole temp	perature, fluid
Drill Stern Tests Taken (Attach Additional She	eets)	Y	es 🗸 No		□L(og Formatio	on (Top), Depth	and Datum		Sample
Samples Sent to Geolog Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	•	Y Y Y	es 🗌 No		Nam Gamm			Тор	1	Datum
List All E. Logs Run:										
GammaRay/Neutron/0	CCL									
		Rep	CASING ort all strings set-o	RECORD	✓ Ne		tion, etc.			
Purpose of String	Size Hole Drilled		ze Casing at (In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surfacae	9	7		10		20	Portland	3	50/50	POZ
Completion	5.6250	2.8750		8		928	Portland	139	50/50	POZ
									<u> </u>	
Purpose:	Depth	Γ				JEEZE RECORD				
Perforate Protect Casing	Top Bottom	Type of Cement		# Sacks Used		Type and Percent Additives				
Plug Off Zone	-									
		<u>. </u>								···
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/ Specify Footage of Each Interval Perforated						acture, Shot, Cen mount and Kind o	nent Squeeze Reco f Material Used)	rd	Depth
3 887.0-897.0					2" DML RTG					10
							·			
TUBING RECORD:	Size:	Set At	:	Packer A	st;	Liner Run;	Yes [No		
Date of First, Resumed Pro	oduction, SWD or EN	IHR.	Producing Meth	iod:	na 🗆	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	-	Mcf	Wate		Bbls.	Gas-Oil Ratio		Gravity
PIODOOTTION	05.046	1	-							
DISPOSITION Vented Sold	Used on Lease		_	IETHOD OF Perf.	COMPLE Dually (Submit A	Comp. Co	mmingled	PRODUCTI	ON INTER	

Well: Thomas A-18

Johnson County, KS Town Oilfield Service, Inc. Commenced Spudding: (913) 837-8400

1/31/2012

Lease Owner: ST

Petroleum

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	Shate	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: 5

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

Commenced Spudding: 1/31/2012

Lease Owner: ST

Petroleum

3 Lime 642 118 Shale 760 20 Sandy Shale 780 105 Shale 885 1 886 Sand 6 Sand 892 4 Sand 896 2 Sandy Shale 898 8 Sandy Shale 906 33 Shale 939-TD



TICKET NUMBER 36917

LOCATION DITAWS

FOREMAN Alan Maken

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

FIELD TICKET & TREATMENT REPORT

DATE								
	CUSTOMER#	WELI	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
2-1-12	7532	Thoma	5 1/2	18	NE29	141	22	
CÚSTOMER /	2 1.			\				17
MAILING ADDR	who be u	<u>M</u>	•		TRUCK#	DRIVER	TRUCK#	DRIVER
1	_	<i>(</i> 2)		1	516	Sland	Satex	1000
18800		lower.			368	Acino 11	1011	7 VVVEE
CITY		STATE	ZIP CODE		140	1)000 40	AM	 -` -
tage.	ton	<i>1</i> 4 r	66021		523	1/ 10	- <i>0-1</i> 2	
JOB TYPE .)	me. String	HOLE SIZE	27/8	_ HOLE DEPTH		1/tarha	L <i>K</i>	
CASING DEPTH	U 5 5 5 5	DRILL PIPE	<u> </u>		1.170	CASING SIZE & W		79
SLURRY WEIGH		· · · · · · · · · · · · · · · · · · ·		_TUBING				Fle 9/6
DISPLACEMEN'		SLURRY VOL_	802	WATER gal/s		CEMENT LEFT IN		es
	4 X X	DISPLACEMENT		MIX PSI	00	RATE	ban	
REMARKS:		W Mo	en Es	146/15	hed rail	ا ما ا	ed d	rym ped
	gl fo 112	zuzed .	<u>5y 13</u>	9.5K	5015D C	PMeux	Dlack	29 501
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750			· · · · · · · · · · · · · · · · · · ·		 			····
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ACCOUNT						7 3000	- Na	ou
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PRO	POUCT	UNIT PRICE	TOTAL
	QUANITY (SERVICES or PRO	PDUCT	UNIT PRICE	TOTAL
CODE	QUANITY		PUMP CHARG		SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL 103000
5401	<u> </u>	>	PUMP CHARG MILEAGE	E		DDUCT	UNIT PRICE	1
5401	30	>	PUMP CHARG MILEAGE	E	SERVICES or PRO	DDUCT	UNIT PRICE	1
5401 5406 5406 5402 5407	30	>	PUMP CHARG MILEAGE	E		DDUCT	UNIT PRICE	1
5401	30	>	PUMP CHARG MILEAGE	E		DDUCT	UNIT PRICE	12000
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5401 5401 5406 5402 5407 5502C	30	>	PUMP CHARG MILEAGE	s foo mile			UNIT PRICE	103000
5401 5401 5406 5402 5407 5502C	139 333	>	PUMP CHARG MILEAGE Casin You 80 50/5t	s for mile			UNIT PRICE	103000 12000 350.00 135.00
5401 5401 5406 3402 5407 5502C 1124 1118B 1107	30	>	PUMP CHARG MILEAGE	s for mile			UNIT PRICE	103000 12000 35000 152205 70,14 82.25
5401 5401 5406 5402 3407 5502 1124 1128 1107 4402	139 333	>	PUMP CHARG MILEAGE Casin You 80 50/5t	s for mile			UNIT PRICE	103000 12000 350.00 135.00
5401 5401 5406 3402 5407 5502C 1124 1118B 1107	139 333	>	PUMP CHARG MILEAGE Casin You 80 50/5t	s for mile			UNIT PRICE	103000 12000 35000 152205 70,14 82.25
5401 5401 5406 5402 3407 5502 1124 1128 1107 4402	139 333	>	PUMP CHARG MILEAGE Casin You 80 50/5t	s for mile			UNIT PRICE	103000 12000 35000 152205 70,14 82.25
CODE 5401 5406 5402 5407 5502C 1124 1118B 1107 4402	139 333	>	PUMP CHARG MILEAGE Casin You 80 50/5t	s for mile				103000 12000 35000 13500 152205 70,14 82.25
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CODE 5401 5406 5402 5407 5502C 1124 1118B 1107 4402	139 35	>	PUMP CHARG MILEAGE Casin You 80 50/5t	s for mile	tage,			103000 12000 35000 13500 152205 70,14 82.25

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