

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1077260

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 - 15-031-23000-00-00
Name: ST Petroleum			Spot Description:
Address 1: 18800 Sunflo	wer Rd		SE_NW_NE_NE_Sec29 Twp14 S. R22 VEast West
Address 2:			
City: Edgerton	State: KS Zi	o:66021+	725 Feet from   ✓ East /   West Line of Section
Contact Person: RickSin-	gleton		Footages Calculated from Nearest Outside Section Corner:
Phone: ( 913 ) 980-9	5036		□ne □nw Øse □sw
CONTRACTOR: License #	33734		County: Johnson
Name: Hat Drilling LLC			Lease Name: Thomas A Well #: 1-35
Wellsite Geologist: NA			Field Name: Gardner South
Purchaser:			Producing Formation: Bartlesville
Designate Type of Complet	ion:		Elevation: Ground: 1036 Kelly Bushing: 0
✓ New Well	Re-Entry	Workover	Total Depth: 921 Plug Back Total Depth:
Oil ws	w ☐ swd	siow	Amount of Surface Pipe Set and Cemented at: 20 Feet
☐ Gas ☐ D&A	▼ ENHR	☐ sigw	Multiple Stage Cementing Collar Used?
□ og	☐ GSW	Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Metha	ne)		If Alternate II completion, cement circulated from:
Cathodic Othe	er (Core, Expl., etc.):		feet depth to: 20 w/ 6 sx cmt
If Workover/Re-entry: Old \	Well Info as follows:		,
Operator:			Drilling Fluid Management Plan
Well Name:			(Data must be collected from the Reserve Pit)
Original Comp. Date:	Original To	otal Depth:	Chloride content: 1500 ppm Fluid volume: 80 bbls
Deepening I	Re-perf. Conv. to	ENHR Conv. to SWD	I · · · · · · · · · · · · · · · · · · ·
	Conv. to	GSW	Dewatering method used: Evaporated
Plug Back:	Plu	g Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:		Operator Name:
Dual Completion	Permit #:		Lease Name: License #:
SWD	Permit #:	<del></del>	
☐ ENHR	Permit #:	<del></del>	Quarter Sec. Twp. S. R. East West
☐ GSW	Permit #:		County: Permit #:
3/14/2012	3/15/2012	3/26/2012	
Spud Date or D. Recompletion Date	ate 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:
<b>☑</b> Wireline Log Received
Geologist Report Received
<b>✓</b> UIC Distribution
ALT I I II Approved by: Desirva German Date: 04/12/2012

Side Two



1077260

Operator Name: ST	Petroleum, Inc.		Leas	se Name: _	Inomas A	<u></u> .	Well #: <del> -3</del>	<u>5</u>	
Sec. 29 Twp. 14	s. R. <u>22</u>	✓ East		nty: Johr					·-·
INSTRUCTIONS: She time tool open and clo recovery, and flow rate line Logs surveyed. A	sed, flowing and shu es if gas to surface te	t-in pressures, whe st, along with final	ther shut-in pr	essure rea	ched static level,	hydrostatic pre	ssures, bottom i	hole temper	rature, fluid
Drill Stem Tests Taken (Attach Additional S		∏ Yes 📝 I	No		og Formatio	n (Top), Depth a	and Datum	∏ Sa	ample
Samples Sent to Geol	ogical Survey	☐ Yes 🗸 I	No	Nam	ne naRay		Тор	Da	atum
Cores Taken Electric Log Run Electric Log Submitted (II no, Submit Copy		Yes V Yes U Yes U	No						
List All E. Logs Run:									
GammaRay/Neutro	n/CCL								
	· <del></del>	C.A	SING RECOR	D 📝 N	ew Used	<u></u>	·		
	Siza Uzta				ermediate, producti	1		<del></del>	<del> </del>
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Veight os. / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Surface	9	7	10		20	Portland	6	50/50 P	oz
Completion	5.6250	2.8750	8		916	Portland	130	50/50 P	oz
		ADDIT	IONAL CEMEN	ITING / SQI	JEEZE RECORD	•			
Purpose:  Perforate	Depth Top Bottom	Type of Cemer	ut #Sa	cks Used		Type and	l Percent Additives	,	
Protect Casing Plug Back TD Plug Off Zone	-								
	-								
Shots Per Foot		ON RECORD - Bridg Footage of Each Inter		<b>De</b>		cture, Shot, Ceme	ent Squeeze Recor Material Used)	rd T	Depth
3	878.0-888.0				2" DML RTG	)			10
TUBING RECORD:	Size:	Set At:	Packe	r At:	Liner Run:	Yes N	lo		<del></del>
Date of First, Resumed	Production, SWD or EN	HR. Producir	ng Method: ing Pum	ping	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbis. Gas	Mcf	Wa	ter B	bls.	Gas-Oil Ratio		Gravity
DISCOURTS	ON OF GAS:		METICS	OE 001101	ETION:		ppopc=	ON 11 17 17 17 17 17 17 17 17 17 17 17 17	
Vented Sold		Open Hole	METHOD Perf.	OF COMPLI		nmingled	PRODUCTION	ON INTERVA	vc:
(If vented, Sub	<del></del>	Other (See		(Submit		nit ACO-4)	· · · · · · · · ·		

### HAT DRILLING 12371 KS HWY 7 MOUND CITY, KS 66056 LICENSE # 33734

### Thomas A #I-35 API # 15-091-23666-00-00 SPUD DATE 3-4-12

Footage	Formation	Thickness	Set 20' of 7"
2	Topsoil	2	TD 921'
18	clay	16	Ran 916' of 2 7/8
47	shale	29	
50	lime	3	
65	shale	15	
89	lime	24	
99	shale	10	
106	lime	7	
114	shale	8	
134	lime	20	
144	shale	10	
170	lime	26	
175	shale	5	
232	lime	57	
252	shale	20	
261	lime	9	
281	shale	20	
286	lime	5	
293	shale	7	
300	lime	7	
344	shale	44	
372	lime	28	
378	shale	6	
408	lime	30	
416	shale	8	
422	lime	6	
592	shale	170	
602	lime	10	
632	shale	30	
637	lime	5	
680	shale	43	
684	lime	4	
878	shale	194	
885	sand	7	
921	shale	36	



36498 TICKET NUMBER 364 LOCATION 0 + Laws

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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