

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1077257

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 - 15-09 1-23665-00-00
Name: ST Petroleu			Spot Description:
Address 1: 18800 Sunfi	lower Rd		SW_NW_NE_NE_Sec. 29 Twp. 14 S. R. 22  SEast West
Address 2:			4787 Feet from ☐ North / ☑ South Line of Section
City: Edgerton		66021 +	
Contact Person:Rick S			Footages Calculated from Nearest Outside Section Corner:
Phone: ( 913 ) 980	)-5036		□NE □NW Øse □sw
CONTRACTOR: License	#_33734		County: Johnson
Name: Hat Orilling LL			Lease Name: Well #: -34
Wellsite Geologist: NA			Field Name: Gardner South
Purchaser:			Producing Formation: Bartlesville
Designate Type of Comple	etion:		Elevation: Ground: 1042 Kelly Bushing: 0
✓ New Well	Re-Entry	Workover	Total Depth: 935 Plug Back Total Depth:
Oil W	sw 🗆 swd	siow	Amount of Surface Pipe Set and Cemented at: 0 Feet
☐ Gas ☐ D8	IA 📝 ENHR	☐ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☐ og	☐ GSW	Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Meth	ane)		If Alternate II completion, cement circulated from:
☐ Cathodic ☐ Ot.	her (Core, Expl., etc.):		feet depth to: 20 w/ 6 sx cmt
If Workover/Re-entry: Old	d Well Info as follows:		
Operator:		. , , , , , , , , , , , , , , , , , , ,	
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original Tota	al Depth:	
	Re-perf. Conv. to E		Chloride content: 1500 ppm Fluid volume: 80 bbls
	Conv. to 0	<del></del>	Dewatering method used: Evaporated
Plug Back:	Plug		Location of fluid disposal if hauled offsite:
☐ Commingled		<u> </u>	Occasion Names
Dual Completion			Operator Name:
SWD	Permit #:		Lease Name: License #:
☐ ENHR	Permit #:		Quarter Sec. Twp. S. R. East West
☐ GSW	Permit #:		County: Permit #:
1/30/2012	2/27/2012	3/26/2012	
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 III Approved by: Dearns Garrison Date: 04/12/2012

Side Two



Operator Name: ST	Petroleum, Inc.		Lease N	lame: _	1 homas A		. Well #:I-3	4		
Sec. 29 Twp. 14	s. R. <u>22</u>	✓ East  West	County:	John	son					
time tool open and clo	osed, flowing and shu es if gas to surface to	nd base of formations per ut-in pressures, whether s est, along with final chart( I well site report.	shut-in press	ure rea	ched static level,	hydrostatic press	ures, bottom l	hole temp	erature, fluid	
Drill Stem Tests Taken				Log Formation (Top), Depth and Datum Sam				Sample		
Samples Sent to Geological Survey ☐ Yes ✓ No				Name Top GammaRay			[	Datum		
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop)	☐ Yes ☐ No ☑ Yes ☐ No ☑ Yes ☐ No			<b>,</b>						
List All E. Logs Run:										
GammaRay/Neutro	n/CCL									
			RECORD	√ N	<del></del>					
Purpose of String	Size Hole	Report all strings set-	Weig	ht	Setting	Type of	# Sacks		and Percent	
Surface	Drilled 9	Set (In O.D.)	10 Lbs./	Ft,	Depth 20	Portland	Used	<del>                                     </del>	Additives	
Completion	5.6250	2.8750	8		930	Portland	6 50/50 POZ 139 50/50 POZ			
Completion	3.0230	2.0730			930	Fortiand	139	50/50 POZ		
		ADDITIONAL	L CEMENTIN	IG / SQI	 JEEZE RECORD		1			
Purpose:Perforate	Depth Top Bottom	Type of Cement					and Percent Additives			
Protect Casing Plug Back TD	-									
Plug Off Zone	-									
Shots Per Foot	PERFORATI Specify		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				Depth			
3	878.0-888.0			2" DML RTG			10		10	
							_			
TUBING RECORD:	Size:	Set At:	Packer At:	:	Liner Run:	Yes No				
Date of First, Resumed	Production, SWD or EN	NHR. Producing Met	hod:		Gas Lift 🔲 O	ther (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er Bi	ols. (	Gas-Oil Ratio		Gravity	
DISPOSITI	ON OF GAS:		METHOD OF	COMPLI	ETION:		PRODUÇTI	ON INTER	VAL:	
Vented Solo				Dually	Comp. Con	mingled				
(If vented, Sur	bmit ACO-18.)	Other (Dane)		(Submit	ACO-5) (Subi	mit ACO-4)				

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

#### Thomas A #I-34 API # 15-091-23665-00-00 SPUD DATE 1-30-12

Footage	Formation	Thickness	Set 20' of 7"
2	Topsoil	2	TD 935'
16	clay	14	Ran 931' of 2 7/8
70	shale	54	
95	lime	25	
104	shale	9	
113	lime	9	
119	shale	6	
148	lime	29	
155	shale	7	
179	lime	24	
182	shale	3	
239	lime	57	
259	shale	20	
270	lime	11	
285	shale	15	
293	lime	8	
299	shale	6	
308	lime	9	
350	shale	42	
378	lime	28	
385	shale	7	
406	lime	21	
410	shale	4	
415	lime	5	
419	shale	4	
425	lime	6	
599	shal <b>e</b>	174	
603	lime	4	
616	shale	13	
620	lime	4	
638	shale	18	
642	lime	4	
880	shale	238	
890	sand	10	good odor, good bleed
935	shale	45	_



# CONSOLIDATED BU WOULD SOMICE LLO

ticket number 34200 LOCATION Oxtama KS FOREMAN Eved Mader

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

## FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#		NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2/27/12	7532 P	Thoma	,s'A"	29	14	22	Jo
CUSTOMER	- D. J l			TRUCK#	DRIVER	TRUCK#	DRIVER
					FREMAD	Safest	DRIVER
<u> </u>					HARBEC	HAB	hur
CITY STATE ZIP CODE				370	KEICAR	KC	
Edger	tom.	KS	66021	45 g	RYASIN	RS	<del>-</del>
	NG SYNY	HOLE SIZE	<del></del>	H_ 935'	CASING SIZE & W		EUF
CASING DEPTH			Boffle to TUBING @			OTHER	
SLURRY WEIGH		SLURRY VOL_		sk	CEMENT LEFT In		Plus + 14
DISPLACEMENT	5.32 B	BISPLACEMENT			RATE 5 BPN	(	7
REMARKS: E	stablish o		ion. Mix + Pu-	m 1 100 # P			<del></del>
Mix	Pump	139 5/45	50/50 Por Mi	x Cameril	290 Cul 40	Flo Seel	Jek
Cem			Flush pump +				
Plug	to Baff	le m cos	Mr. Pressur	e 40 9007	PSI H	4 × mon	Yer
PxeS		30 m	in MIT. Role	050 010	ssure to	Sex floo	*
Valu	e. Shu Y	( m cash	~				
			0				
,			······································		<u> </u>		
Has	1 Drilling	·	<u></u>		Luc Soro	du	
,			Y				
ACCOUNT CODE	QUANITY	or UNITS	DESCRIPTION of	f SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
3406	)		PUMP CHARGE		495		1030 00
5-40 b	30	mi.	MILEAGE		495	-	120 00
5402			Casing Footo	94			NIC
5407	Mini	num	Ton Miles	<u> </u>	<u> </u>		3500
15502C		2 hrs	80 BBL Vac	Truck	٥٦٤		18000
						2 20 1	3
1124	1-	39 sKS	50/50 Por Mix	Cement	SCA	NIVEL	152205
1118B	3	34#-	Promium a				- 70 <u>14</u>
//07		35**	Flo. Seal				8225
4402		1	2'E' Rubbar	alue			2800
		<u></u> _		12			(2,0
							<del></del>
			-600	7			
			7471	(			
			0 10				
		·					
					<i>7.                                    </i>	SALES TAX	128#
Ravin 3737	$\sim$ $\overline{/}$	)				ESTIMATED	351855
AUTHORIZTION	W //	Onk	TITLE			TOTAL	33/07
~~						DATE	

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