



KANSAS CORPORATION COMMISSION 1068566
OIL & GAS CONSERVATION DIVISION

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
Name: ST Petroleum, Inc.
Address 1: 18800 Sunflower Rd
Address 2: _____
City: Edgerton State: KS Zip: 66021 + _____
Contact Person: Rick Singleton
Phone: (913) 638-6398
CONTRACTOR: License # 33715
Name: Town Oilfield Service
Wellsite Geologist: NA
Purchaser: _____

Designate Type of Completion:

- 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.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
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 #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

<u>10/20/2011</u>	<u>10/21/2011</u>	<u>11/21/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-091-23639-00-00
Spot Description: _____
SE NW NW NE Sec. 29 Twp. 14 S. R. 22 East West
4730 Feet from North / South Line of Section
2100 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Johnson
Lease Name: Thomas A Well #: 33
Field Name: Gardner South
Producing Formation: Bartlesville
Elevation: Ground: 1033 Kelly Bushing: 0
Total Depth: 938 Plug Back Total Depth: _____
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.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 1500 ppm Fluid volume: 80 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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 II III Approved by: Deanna Gamior Date: 11/22/2011



1068566

Operator Name: ST Petroleum, Inc. Lease Name: Thomas A Well #: 33
 Sec. 29 Twp. 14 S. R. 22 East West County: Johnson

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: GammaRay/Neutron/CCL	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum GammaRay
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	9	7	10	22	Portland	3	50/50 POZ
Completion	5.6250	2.8750	8	922	Portland	118	50/50 POZ

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	-			
	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	871.0-883.0	2" DML RTG	12

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Duality Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 32996
LOCATION Ottawa
FOREMAN Alan Madec

PO Box 884, Chanute, KS 66720
620-431-8210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-21-11	7532	Thomas A #33	NE 29	17	22	SO
CUSTOMER			TRUCK #			
ST Petroleum			DRIVER			
MAILING ADDRESS			TRUCK #			
18800 Edgerton Rd			DRIVER			
CITY			TRUCK #			
Edgerton			DRIVER			
STATE			TRUCK #			
KS			DRIVER			
ZIP CODE			TRUCK #			
66021			DRIVER			

JOB TYPE long string HOLE SIZE 3 1/8 HOLE DEPTH 938 CASING SIZE & WEIGHT 2 7/8
 CASING DEPTH 982 DRILL PIPE _____ TUBING _____ OTHER baffle 9/2
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING yes
 DISPLACEMENT 5.3 DISPLACEMENT PSI 800 MIX PSI 200 RATE 5 bpm

REMARKS: held crew meet. Established rate. Mixed + pumped 100 # gel to flush hole followed by 118 sk 50/50 po2 plus 2% gel + 1/4 flo-seal. Circulated cement. Flushed pump. Pumped plug to baffle Well held 800 PSI. Set float. Closed valve

TAG Jeff

Alan Madec

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		975.00
5406	30	MILEAGE		120.00
5402	922	casing footage		
5407A	152.22	ton miles		191.80
5501C	2	transport T-106		224.00
1124	118 sk	50/50 po2		1233.10
1118B	298 #	gel		59.60
1107	30 #	flo-seal		66.60
4402	1	2 1/2 plug		28.00
SALES TAX				104.39
ESTIMATED TOTAL				3002.49

SCANNED

245347

AUTHORIZATION *[Signature]* TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's conditions of service on the back of this form are in effect for services identified on this form.

Johnson County, KS
Well: Thomas A-33
Lease Owner: ST Petroleum

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

Commenced Spudding:
10/20/2011

WELL LOG

Thickness of Strata	Formation	Total Depth
0-15	Soil-Clay	15
53	Shale	68
22	Lime	90
11	Shale	101
7	Lime	108
3	Shale	111
23	Lime	134
17	Shale	151
20	Lime	171
7	Shale	178
54	Lime	232
22	Shale	254
8	Lime	262
17	Shale	279
8	Lime	287
6	Shale	293
9	Lime	302
41	Shale	343
26	Lime	369
11	Shale	380
24	Lime	404
2	Shale	406
3	Lime	409
5	Shale	414
6	Lime	420
170	Shale	590
11	Lime	601
6	Shale	607
10	Lime	617
11	Shale	628
4	Lime	632
6	Shale	638
7	Lime	645
26	Shale	671
2	Lime	673
73	Shale	746
14	Sand	760
10	Sandy Shale	770
100	Shale	870
2	Sand	872

