



KANSAS CORPORATION COMMISSION 1063885
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 SLOW
 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>09/06/2011</u>	<u>09/07/2011</u>	<u>09/21/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-091-23562-00-00

Spot Description: _____
SE SE SE NE Sec. 29 Twp. 14 S. R. 22 East West
2805 Feet from North / South Line of Section
175 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 #: 5

Field Name: Gardner South

Producing Formation: Bartlesville

Elevation: Ground: 1023 Kelly Bushing: 0

Total Depth: 958 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 Garrison Date: 11/02/2011



1063885

Operator Name: ST Petroleum, Inc. Lease Name: Thomas A Well #: 5
 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: Gamma Ray/Neutron/CCL	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Gamma Ray
---	--

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	943	Portland	129	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	873.0-882.0	2" DML RTG	9

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"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	---	--



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 32812
LOCATION Ottawa
FOREMAN Alan Maden

Box 884, Chanute, KS 66720
820-431-9210 or 800-487-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-7-11		Thomas A #5	NW 20	14	22	J2
CUSTOMER S.T Petroleum Inc			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS 18800 Sunflower Rd			516	Alan M	Safety	Meet
CITY STATE ZIP CODE Edgerton KS 66021			795	Casey K	CK	
			505 M106	Harold	TSB	
			558	DEREK M	J M	

JOB TYPE log cleaning HOLE SIZE 5 7/8 HOLE DEPTH 958 CASING SIZE & WEIGHT 2 7/8
 CASING DEPTH 943 DRILL PIPE _____ TUBING _____ OTHER barite 911
 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 meeting. Established rate. Mixed & pumped 100# gel to condition hole followed by 129 SK 50/150 po2 plus 2# gel & 1/4# flo-sol per sack. Circulated cement. Flushed pump. Pumped plug to baffle. Well held 800 PSI. Set float. Closed valve.

TO: Jeff.

Alan Maden

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	943	Casing footage		330.00
5407	min	ten miles		224.00
5501C	2	trans port		
1124	129 sk	50/150 po2		1348.05
118B	317 #	gel		63.40
1107	32 #	flo-sol		71.04
4422	1	2 1/2 plug		28.00

SCANNED

24/107

Rev'n 3737

SALES TAX 112.89
ESTIMATED TOTAL 2278.88

AUTHORIZATION *[Signature]* TITLE V.P. 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.

Johnson County, KS
Well: Thomas A-5
Lease Owner: ST Petroleum

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

Commenced Spudding:
9/6/2011

WELL LOG

Thickness of Strata	Formation	Total Depth
0-20	Dirt	20
33	Shale	53
28	Lime	81
10	Shale	91
37	Lime	128
17	Shale	145
18	Lime	163
8	Shale	171
52	Lime	223
22	Shale	245
8	Lime	253
21	Shale	274
9	Lime	283
4	Shale	287
6	Lime	293
34	Shale	327
1	Lime	328
12	Shale	340
23	Lime	363
9	Shale	372
23	Lime	395
4	Shale	399
6	Lime	405
4	Shale	409
6	Lime	415
170	Shale	585
10	Lime	595
7	Shale	602
7	Lime	609
16	Shale	625
3	Lime	628
14	Shale	642
4	Lime	646
106	Shale	752
10	Sandy Shale	762
111	Shale	873
3	Sand	876
2	Sandy Shale	878
8	Sandy Shale	886
9	Sand	895

