



KANSAS CORPORATION COMMISSION 1063927
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) 9638-6398
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>09/07/2011</u>	<u>09/08/2011</u>	<u>09/22/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-091-23588-00-00
Spot Description: _____
SE NE SE NE Sec. 29 Twp. 14 S. R. 22 East West
3355 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 #: 14
Field Name: Gardner South
Producing Formation: Bartlesville
Elevation: Ground: 1034 Kelly Bushing: 0
Total Depth: 978 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 20 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 Gammor Date: 11/02/2011



1063927

Operator Name: ST Petroleum, Inc. Lease Name: Thomas A Well #: 14
 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
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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	955	Portland	133	50/50 POZ

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing	-			
___ Plug Back TD				
___ 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	881.0-890.0	2" DML RTG	9

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes 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: _____ _____
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CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 37848
LOCATION Ottawa KS
FOREMAN Fred Maden

Box 884, Chanute, KS 68720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9/8/11	7532	Thomas A #14	SE 29	14	22	JO
CUSTOMER S T Petroleum Inc.			TRUCK #			
MAILING ADDRESS 18800 Sunflower Rd			DRIVER			
CITY Edgerton			TRUCK #			
STATE KS			DRIVER			
ZIP CODE 66021			TRUCK #			
			DRIVER			

JOB TYPE Longstring HOLE SIZE 5 7/8 HOLE DEPTH 970' CASING SIZE & WEIGHT 2 3/8 EUE
 CASING DEPTH 955' DRILL PIPE Baffle TUBING 924' OTHER _____
 SLURRY WEIGHT 5.37 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 3/4 Plug
 DISPLACEMENT BB DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Establish pump rate. Mix + Pump 100 # Premium Gel Flush.
Mix + Pump 133 sks 50/50 Por Mix Cement 2 3/8 Gel 44#.
Flo Seal/sk. Cement to Surface. Flush pump + lines clean
Displace 2 3/8" Rubber plug to Baffle in casing w/ 5.37
BB Fresh water. Pressure to 600# PSI. Release pressure
to set float valve. Shut in casing.

TOS Drilling

Fred Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		975 ⁰⁰
5406	30 mi	MILEAGE		120 ⁰⁰
5402	955	Casing footage		N/A
5407	Minimum	Tax Miles		330 ⁰⁰
5502C	2 hrs	EOBBL Vac Truck		180 ⁰⁰
1124	133 sks	50/50 Por Mix Cement	1389 ⁸⁵	1850
1118A	324#	Premium Gel		64 ⁸⁰
2107A	34#	Plugged Flo Seal		25 ⁴⁰
4402	1	2 3/8" Rubber Plug		28 ⁰⁰
			7.525%	SALES TAX
				ESTIMATED
				TOTAL

321425

Revin 3737

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

Johnson County, KS
Well: Thomas A-14
Lease Owner: ST Petroleum

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

Commenced Spudding:
9/7/2011

WELL LOG

Thickness of Strata	Formation	Total Depth
0-20	Dirt	20
47	Shale	67
26	Lime	93
10	Shale	103
39	Lime	140
15	Shale	155
19	Lime	174
7	Shale	181
54	Lime	235
22	Shale	259
8	Lime	265
17	Shale	282
8	Lime	290
6	Shale	296
4	Lime	300
37	Shale	337
2	Lime	339
11	Shale	350
24	Lime	374
7	Shale	381
26	Lime	407
4	Shale	411
4	Lime	415
4	Shale	419
7	Lime	426
172	Shale	598
2	Lime	600
13	Shale	613
9	Lime	622
15	Shale	637
3	Lime	640
6	Shale	646
10	Lime	656
105	Shale	761
5	Sand	766
6	Sandy Shale	772
109	Shale	881
3	Sand	884
1	Lime	885
2	Sand	887

