



KANSAS CORPORATION COMMISSION 1077257  
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 ) 980-5036  
CONTRACTOR: License # 33734  
Name: Hat Drilling LLC  
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>1/30/2012</u>	<u>2/27/2012</u>	<u>3/26/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-091-23665-00-00

Spot Description: \_\_\_\_\_  
SW NW NE NE Sec. 29 Twp. 14 S. R. 22  East  West  
4787 Feet from  North /  South Line of Section  
1280 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 #: I-34

Field Name: Gardner South

Producing Formation: Bartlesville

Elevation: Ground: 1042 Kelly Bushing: 0

Total Depth: 935 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 0 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: 20 w/ 6 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	
<input type="checkbox"/> Letter of Confidentiality Received	Date: _____
<input type="checkbox"/> Confidential Release Date: _____	
<input checked="" type="checkbox"/> Wireline Log Received	
<input type="checkbox"/> Geologist Report Received	
<input checked="" type="checkbox"/> UIC Distribution	
ALT <input type="checkbox"/> I <input checked="" type="checkbox"/> II <input type="checkbox"/> III	Approved by: <u>Deanna Gamboa</u> Date: <u>04/12/2012</u>



1077257

Operator Name: ST Petroleum, Inc. Lease Name: Thomas A Well #: I-34
Sec. 29 Twp. 14 S. R. 22 [x] 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 [ ] Yes [x] No
Samples Sent to Geological Survey [ ] Yes [x] No
Cores Taken [ ] Yes [x] No
Electric Log Run [x] Yes [ ] No
Electric Log Submitted Electronically [x] Yes [ ] No
List All E. Logs Run: GammaRay/Neutron/CCL

CASING RECORD [x] New [ ] Used
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: 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

ADDITIONAL CEMENTING / SQUEEZE RECORD
Table with columns: Purpose, Depth Top Bottom, Type of Cement, # Sacks Used, Type and Percent Additives

PERFORATION RECORD - Bridge Plugs Set/Type
Specify Footage of Each Interval Perforated
Table with columns: Shots Per Foot, PERFORATION RECORD, Acid, Fracture, Shot, Cement Squeeze Record, Depth

TUBING RECORD: Size: Set At: Packer At: Liner Run: [ ] Yes [ ] No
Date of First, Resumed Production, SWD or ENHR. Producing Method: [ ] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (Explain)
Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: [ ] Vented [ ] Sold [ ] Used on Lease
METHOD OF COMPLETION: [ ] Open Hole [ ] Perf. [ ] Dually Comp. [ ] Commingled
PRODUCTION INTERVAL:

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	shale	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	

