

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1068711

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 - 15-091-23612-00-00 |
|---|--|
| Name: ST Petroleum, Inc. | Spot Description: |
| Address 1: 18800 Sunflower Rd | SW_NE_NW_NE_Sec29 Twp14 S. R22 |
| Address 2: | 4730 Feet from North / ✓ South Line of Section |
| • | Feet from Fast / West Line of Section |
| Contact Person: Rick Singleton | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (913) 638-6398 | □ NE □ NW ☑ SE □ SW |
| CONTRACTOR: License # 33715 | County: Johnson |
| Name: Town Oilfield Service | Lease Name: Thomas A. Well #: 1-33 |
| Wellsite Geologist: NA | Field Name: Gardner South |
| Purchaser: | Producing Formation: Bartlesville |
| Designate Type of Completion: | Elevation: Ground: 1040 Kelly Bushing: 0 |
| ✓ New Well | Total Depth: 938 Plug Back Total Depth: |
| Oil wsw swd slow | Amount of Surface Pipe Set and Cemented at: 22 Feet |
| ☐ Gas ☐ D&A ☑ ENHR ☐ SIGW | Multiple Stage Cementing Collar Used? Yes 🗸 No |
| ☐ OG ☐ GSW ☐ Temp. Abd. | If yes, show depth set: Feet |
| CM (Coal Bed Methane) | If Alternate II completion, cement circulated from: |
| Cathodic Other (Core, Expl., etc.): | feet depth to: 22 w/ 3 sx cmt |
| If Workover/Re-entry: Old Well Info as follows: | |
| Operator: | |
| Well Name: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: | |
| ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD | Chloride content: 1500 ppm Fluid volume: 80 bbls |
| Conv. to GSW | Dewatering method used: Evaporated |
| Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Permit #: | Operator Name: |
| Dual Completion Permit #: | <u> </u> |
| SWD Permit #: | Lease Name: License #: |
| ENHR Permit #: | Quarter Sec TwpS. R East West |
| GSW Permit #; | County: Permit #: |
| 10/31/2011 11/01/2011 11/22/2011 | |
| Spud Date or 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 II Approved by: Dearing Garriso Date: 11/23/2011 | | | | | |

Side Two



| Operator Name: ST Petroleum, Inc. Lease Name: | | | | ame: | Thomas A. Well #: 1-33 | | | | |
|---|--|-----------------------------------|-------------------|--------------------------------------|--|-------------------|-----------------|-----------|-------------|
| Sec. 29 Twp. 14 | 9 Twp.14 S. R. 22 | | | | son | | | | |
| 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 Wireline Logs surveyed. Attach final geological well site report. | | | | | | | | | |
| Drill Stem Tests Taken | | | | Log Formation (Top), Depth and Datum | | | Sample | | |
| Samples Sent to Geole | ogical Survey | Yes 🗸 No | | Name Top GammaRay | | | ſ | Datum | |
| Cores Taken Electric Log Run | | Yes No Yes No Yes No | 4 | Callin | artay | | | | |
| List All E. Logs Run: | | | | | | | | | |
| GammaRay/Neutron | n/CCL | | | | | | | | |
| | | CASING Report all strings set- | RECORD | Ne Inte | _ | on etc | • | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weigh Lbs. / F | t | Setting Depth | Type of Cement | # Sacks Used | | and Percent |
| Surface | 9 | 7 | 10 | | 22 | Portland | 3 | 50/50 (| |
| Completion | 5.6250 | 2.8750 | 8 | | 915 | Portland | 136 | 50/50 POZ | |
| | | | <u> </u> | | | | | | |
| <u></u> | | ADDITIONAL | CEMENTING | 3/SQU | EEZE RECORD | | | | |
| Purpose: Depth Type of Cement | | | # Sacks U | Jsed Type and Percent Additives | | | | | |
| Protect Casing Plug Back TD Plug Off Zone | - | | | | | * | | | |
| L | | | | | | | | | |
| Shots Per Foot | 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) Dept | | | | Depth |
| 3 | 870.0-880.0 | | | | 2" DML RTG 10 | | | | 10 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| TUBING RECORD: Size: Set At: Packer At: Liner Run: | | | | | | | | | |
| Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain) | | | | | | | | | |
| | | | | | Gravity | | | | |
| DISPOSITIO | | Open Hote | METHOD OF C | _ | _ | nmingled | PRODUCTION | ON INTER | VAL: |
| Vented Sold (If vented, Sub | Vented Sold Used on Lease Open Hote Perl. Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4) Other (Specify) Other (Specify) Commingled (Submit ACO-4) Commin | | | | | | | | |



| TICKET NUMBER | 35044 |
|----------------|-------|
| LOCATION CANAL | un K5 |
| FOREMAN Fred | |

P(1884 Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

| 20-431-9210 or | 800-467-8676 | Ter.* | <u> </u> | CEMEN | | | | |
|----------------|--|---|---|---|---|---|--------------------|-------------|
| DATE | CUSTOMER# | | NAME & NUMB | | SECTION | TOWNSHIP | RANGE | COUNTY |
| 11/1/11 | 7532 | Thomas | A. # I | | NE 29 | 14 | 22 | J6 |
| USTOMER | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | - d | | | TOUCK # | newse | TRUCK# | DRIVER |
| AAILING ADDRES | S P +X v | a leum. | | ٠. | TRUCK# | DRIVER | | |
| | | بها وسومة | 8.6 | | <u> </u> | FREMAD | Safery | Mary |
| <u>।8</u> -८ | <u> </u> | | ZIP CODE | | <u>495</u> | HARBEC | | |
| Edgert | | - · · · · · · · | 1 | | <u> 370 </u> | GARMOO | <u>s</u> m | |
| | | KS | 66021 | · | <u> ৩০১ </u> | LKEICAR | KC. | F 11 6 |
| IOB TYPE Las | | HOLE SIZE | 57F | HOLE DEPTH | | ČÁSING SIZE & V | ; | <u> </u> |
| CASING DEPTH_ | V915 0 | DRILL PIPE 30 | ريع ما يان | · · · · · · · · · · · · · · · · · · · | 905 | | OTHER | OF JINT |
| LURRY WEIGHT | | SLURRY VOL | | WATER gal/s | k <u></u> | CEMENT LEFT In | | P105 310 |
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| المحروب | A CONTRACTOR | A-NA | + 0.0 × | 7. A | | | | |
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| <u> </u> | | | - | 142_ | | 75252 | SALES TAX | 122.8 |
| lavin 3737 | | <u> </u> | 1 | / | , | 7.0 80070 | ESTIMATED TOTAL | 336239 |
| | 11/1/20 | , | | TITLĖ | | | DATE | 1220x - |

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 to

Johnson County, KS Town Oilfield Service, Inc. Commenced Spudding:
Well: Thomas: A 1-33 (913) 837-8400 10/31/2011
Lease Owner: ST Petroleum

| | Marie Burney Bernstein | the short the state of the stat |
|--|--|--|
| Thickness of Strata | Formation | Total Depth |
| 0 -15 | Soil/Clay | \$150 P. S. W. 15 A. W. 185 S. R. |
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