KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1080725

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 # 3458 | 36 | | API No. 15 - 15-091-23654-00-00 | | | | |
|---|---------------------|--------------------------------------|--|------|--|--|--|
| Name: ST Petroleum, Inc | • | | Spot Description: | | | | |
| Address 1: 18800 Sunflower Rd | | | NW NW SE NE Sec. 29 Twp. 14 S. R. 22 Fast West | | | | |
| Address 2: | | | 3905Feet from North / South Line of Sec | | | | |
| City: Edgerton State: KS Zip: 66021 + | | | 1000 Feet from East / [] West Line of Sec | | | | |
| Contact Person: Rick Singleton Phone: (913) 980-5036 | | | Footages Calculated from Nearest Outside Section Corner: | tion | | | |
| CONTRACTOR: License # 337 | 734 | | lohnson | | | | |
| Name: Hat Drilling LLC | | | County: Service Thomas A Lease Name: Thomas A Well #: | • | | | |
| Wellsite Geologist: NA | | | Field Name: Gardner South | | | | |
| Purchaser: | | | Producing Formation: Bartlesville | | | | |
| Designate Type of Completion: | | | Elevation: Ground: 1024 Kelly Bushing: 0 | | | | |
| ✓ New Well Re-Entry Workover | | | Total Depth: 945 Plug Back Total Depth: | | | | |
| Oil ∏ WSW Gas ∏ D&A | ☐ SWD <a>SWD | ☐ slow ☐ slgw | Amount of Surface Pipe Set and Cemented at: 20 | eet | | | |
| OG | GSW | Temp. Abd. | Multiple Stage Cementing Collar Used? | | | | |
| CM (Coal Bed Methane) | | тетір. дра. | _ | eet | | | |
| Cathodic [] Other (Co. | re. Expl., etc.): | | If Alternate II completion, cement circulated from: | | | | |
| If Workover/Re-entry: Old Well In | | | feet depth to: 20 w/ 6 sx c | cmt. | | | |
| Operator: | | | | | | | |
| Well Name: | | | Drilling Fluid Management Plan (Date must be collected from the Reserve Pit) | | | | |
| Original Comp. Date: | Original Tota | l Depth: | • | | | | |
|] Deepening | f. Conv. to EN | | Chloride content: 1500 _ ppm Fluid volume: 80 b | bls | | | |
| .] Plug Back: | Plug E | Back Total Depth | Location of fluid disposal if hauled offsite: | | | | |
| CommingledDual Completion | | · | Operator Name: | | | | |
|] SWD | | | Lease Name: License #: | | | | |
|] ENHR | | | Quarter Sec. Twp. S. R. 'East W | est | | | |
| GSW | | | County: Permit #: | ual | | | |
| 3/7/2012 3/14/2 | | 3/26/2012 | . (Gillian, | | | | |
| | ached 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: Darma Gambor Date: 05/14/2012 |

CORRECTION #1 | 1080725

| Operator Name: ST | Petroleum, Inç | | _ Lease Name | Thomas A | | Well #: I- | 17 |
|---|----------------------|--|-------------------------------------|-------------------|-----------------------|-------------------|-------------------------------|
| Sec. 29 Twp. 14 | s. R. <u>22</u> | _ | County: Jol | nson | * * * | | |
| anno tool open and di | es if gas to surface | and base of formations thut-in pressures, wheth test, along with final cheal well site report. | er snut-in nressure r | eached static lev | ol hydroctatic ara | | halada |
| Drill Stem Tests Taker (Attach Additional | | ∐ Yes ☑ No | | Log Forma | tion (Top), Depth a | and Datum | Sample |
| Samples Sent to Geo | logical Survey | ☐ Yes 📝 No | | ime nmaRav | | Тор | Datum |
| Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy | • | ☐ Yes ☑ No ☑ Yes ☐ No ☑ Yes ☐ No | 1 | шпакау | | | |
| List All E. Logs Run: | | | 1 | | | | |
| GammaRay/Neutro | n/CCL | | 1 | | | | |
| · · · | · | | NG RECORD 📝 | New Used | ction, 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 | 20 | Portland | 6 | 50/50 POZ |
| Completion | 5.6250 | 2.8750 | 8 | 940 | Porltand | 1 37 | 50/50 POZ |
| Purpose: Perforate Protect Casing | Depth Top Bottom | Type of Cement | VAL CEMENTING / So | | | Percent Additives | · |
| Plug Back TD Plug Off Zone | <u> </u> - | <u> </u> | + | | •. | | |
| Shots Per Foot | PERFORAT Specify | FION RECORD - Bridge P y Footage of Each Interval F | lugs Set/Type | Acid, Fr | acture, Shot, Cemen | t Squeeze Recor | |
| 3 | 883.0-890.0 | - | • | 2" DML RT | | · | 7 |
| + | | | | | | | - |
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run; | Yes [] No | | |
| Date of First, Resumed F | roduction, SWD or El | NHR. Producing M | f 1 | 1 | Other (Explain) | | - - |
| Estimated Production Per 24 Hours | Oil | Bbls. Gas | Mcf Wa | <u> </u> | | Gas-Oil Retio | Gravity |
| DISPOSITION Vented Sold | Used on Lease | Open Hote | METHOD OF COMPL Perf. Duall (Submit | y Comp. 📋 Co | rnmingled omit ACO-4) | PRODUCTIO | ON INTERVAL: |

Summary of Changes

Lease Name and Number: Thomas A I-17

API/Permit #: 15-091-23654-00-00

Doc ID: 1080725

Correction Number: 1

Approved By: Deanna Garrison

| Field Name | Previous Value | New Value |
|---------------|--|--|
| Approved Date | 04/12/2012 | 05/14/2012 |
| Save Link | //kcc/detail/operatorE ditDetail.cfm?docID=10 | //kcc/detail/operatorE ditDetail.cfm?docID=10 |
| Well Type | 77244 OIL | 80725 EOR |