

Kansas Corporation Commission Oil & Gas Conservation Division

1159352

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 # | API No. 15 |
|--|--|
| Name: | Spot Description: |
| Address 1: | SecTwpS. R |
| Address 2: | Feet from North / South Line of Section |
| City: | Feet from _ East / _ West Line of Section |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: |
| Phone: () | □NE □NW □SE □SW |
| CONTRACTOR: License # | County: |
| Name: | Lease Name: Well #: |
| Wellsite Geologist: | Field Name: |
| Purchaser: | Producing Formation: |
| Designate Type of Completion: | Elevation: Ground: Kelly Bushing: |
| New Well Re-Entry Workover | Total Depth: Plug Back Total Depth: |
| Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): | Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt |
| 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 Conv. to GSW | Chloride content: ppm Fluid volume: bbls Dewatering method used: |
| Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Permit #: | Operator Name: |
| Dual Completion Permit #: | Lease Name: License #: |
| SWD Permit #: | Quarter Sec Twp S. R |
| ☐ ENHR Permit #: ☐ GSW Permit #: | County: Permit #: |
| Spud Date or Date Reached TD Completion Date or Recompletion Date 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 III Approved by: Date: |

Side Two

1159352

| Operator Name: | | | Lease Name: _ | | | _ Well #: | |
|---|--|--|-------------------------|--------------------------------|--------------------|-------------------|-------------------------------|
| Sec Twp | S. R | East West | County: | | | | |
| time tool open and cl | osed, flowing and shu es if gas to surface te | nd base of formations pe at-in pressures, whether est, along with final chart well site report. | shut-in pressure rea | ched static level, | hydrostatic press | sures, bottom h | nole temperature, fluid |
| Drill Stem Tests Take | | ☐ Yes ☐ No | | og Formatio | n (Top), Depth ar | nd Datum | Sample |
| Samples Sent to Geo | ological Survev | ☐ Yes ☐ No | Nam | ne | | Тор | Datum |
| Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop | ed Electronically | Yes No Yes No Yes No | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | | RECORD No- | ew Used ermediate, producti | on, 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 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | ADDITIONA | L CEMENTING / SQI | JEEZE RECORD | 1 | | |
| Purpose: —— Perforate —— Protect Casing | Depth Top Bottom | Type of Cement | # Sacks Used | | Type and I | Percent Additives | |
| —— Plug Back TD —— Plug Off Zone | | | | | | | |
| Shots Per Foot | PERFORATI Specify | ON RECORD - Bridge Plu Footage of Each Interval Pe | gs Set/Type rforated | | cture, Shot, Cemen | | d Depth |
| | | | | | | | |
| | | | | | | | |
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: | Yes No | | |
| Date of First, Resumed | Production, SWD or EN | IHR. Producing Me | | Gas Lift C | Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil | Bbls. Gas | Mcf Wat | er B | bls. | Gas-Oil Ratio | Gravity |
| DISPOSITI | ON OF GAS: | | METHOD OF COMPL | _ | | PRODUCTIO | ON INTERVAL: |
| Vented Sol | d Used on Lease | Open Hole | Perf. Dually (Submit | | mit ACO-4) | | |

| | Operator License # | 32834 | | API# | | 15-121-2959 | 0-00-00 |) |
|-----------|----------------------|-------------------|-----|-----------|------|-------------|---------|------|
| | Operator | JTC Oil, Inc. | | Lease Nan | ne | Burris | 00 00 | , |
| | Address | P. O. Box 24386 | | Well # | | I-5 | | |
| | City | Stanley, KS 66283 | | | | | | |
| | Contractor | JTC Oil, Inc. | | Spud Date | | 8/21/2013 | | |
| | Contractor License # | 32834 | | Cement D | | 8/26/2013 | | |
| | T.D. | 620 | | Location | | Sec 26 | T 17 | R 21 |
| | T.D. of pipe | 592 | | | 3240 | feet from | S | line |
| | Surface pipe size | 7" | | | | feet from | E | line |
| | Surface pipe depth | 20' | | County | | Miami | | |
| | Well Type | Injection | | | | | | |
| | Driller's | 7 | | | | | | |
| Thickness | Strata | From | To | | | | | |
| 3 | Dirt | 0 | 3 | | | | | |
| 15 | Sandstone | 3 | 18 | | | | | |
| 63 | Shale | 18 | 81 | | | | | |
| 20 | Lime | 81 | 101 | | | | | |
| 24 | Shale | 101 | 125 | | | | | |
| 5 | Lime | 125 | 130 | | | | | |
| 40 | Shale | 130 | 170 | | | | | |
| 15 | Lime | 170 | 185 | | | | | |
| 10 | Shale | 185 | 195 | | | | | |
| 13 | Lime | 195 | 208 | | | | | |
| 4 | Shale | 208 | 212 | | | | | |
| 14 | Lime | 212 | 226 | | | | | |
| 6 | Shale | 226 | 232 | | | | | |
| 20 | Lime | 232 | 252 | | | | | |
| 7 | Shale | 252 | 259 | | | | | |
| 11 | Lime | 259 | 270 | | | | | |
| 153 | Shale | 270 | 423 | | | | | |
| 14 | Lime | 423 | 437 | | | | | |
| 66 | Shale | 437 | 503 | | | | | |
| 4 | Lime | 503 | 507 | | | | | |
| 2 | Shale | 507 | 509 | | | | | |
| 1 | Lime | 509 | 510 | | | | | |
| 5 | Shale | 510 | 515 | | | | | |
| 5 | Lime | 515 | 520 | | | | | |
| 20 | Mix | 520 | 540 | | | | | |
| 2 | Lime | 540 | 542 | | | | | |
| 6 | Lime Oil | 542 | 548 | | | | | |
| 5 | Shale | 548 | 553 | | | | | |
| ~ | 1 'tal C I | | | | | | | |

Little Sand

ОК

Good

Good

Good

OK

| 2 | OK | 566 | 568 | |
|----|-------------|-----|-----|--|
| 2 | Little Sand | 568 | 570 | |
| 2 | Tiny | 570 | 572 | |
| 1 | Tiny | 572 | 573 | |
| 47 | Shale | 573 | 620 | |
| | | | | |



26/803

TICKET NUMBER 42415

LOCATION D++qwg

FOREMAN Alcan Make

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

| 11 Den . 10 | | ELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|--------------------------------|---------------------|---|---------------------|--------------------------|---------------------------|--------------------------------|
| 8-27-13 | 4015 Burri | 5 1.5 | WE26 | 117 | 21 | M: |
| JSTOMER | 0.1 | | TRUCK# | I Dawen | Tourn | T |
| AILING ADDRES | S | | 576 | DRIVER | TRUCK# | DRIVER |
| 3568 | 38 flyon C. | reek | 369 | All Mad | | - N. |
| ITY | STATE | ZIP CODE | 625 | Ken Dat | | |
| 2 sewato | mie 165 | Classey | 548 | Mik Has | | |
| OB TYPE COM | | HOLE DE | 100 | CASING SIZE & W | FIGHT 2 | 28 |
| ASING DEPTH_ | 392 DRILL PIPE | TUBING | | | OTHER_ | <u>· o</u> |
| URRY WEIGHT | | WATER | gal/sk | CEMENT LEFT in | | es |
| SPLACEMENT_ | 3.51 DISPLACEME | ENT PSI_800 MIX PSI_ | 200 | RATE 460 | un | |
| EMARKS: He | a meeting. | HODKED Y | o casia | 8. Esta | blishe | d |
| Mater | Mixed + ou | mord 100 | # gel for | lowed 6 | v 71 | isk |
| nuc of | us Vyt flos | eal per sact | K. Circu | lated it | en put | : |
| Flushe | d pump. Po | unted olive | to RG.Q | ine TD. | 11/2/11 | nola |
| BOD P | SI for 30 N | vinute MI | I Set | Flogt. | Close | 2 |
| salve. | | | | | | |
| | | | | | | |
| | | | | | al A | / |
| JTC | Drilling | | | Allad | Malls | |
| | | | | 11/000 | | |
| ACCOUNT | QUANITY or UNITS | DESCRIPTIO | N of SERVICES or PF | RODUCT | UNIT PRICE | TOTAL |
| 5401 | 1 | PUMP CHARGE | | 368 | | 108500 |
| | | | | | | |
| 2406 | 25 | MILEAGE | | | | 105-00 |
| 5406 5402 | 35 | MILEAGE | fontere | 368 | | 10500 |
| 5406 5402 | 592 | casing 1 | Pootase | | | 10500 |
| 5406 5402 5407 | Vany | casing I | cotase | 368 363 348 | | 10500 |
| 5406 5402 5407 | 592 | casing 1 | eotise | | | 1840 |
| 5406 5402 5407 5502(_ | Vany | casing I | cotase | 368 363 348 | | 10500 |
| 5406 5402 5407 | Vany | Casing 1 You miles | cotuse | 368 363 348 | | |
| 5406 5402 5407 | 7/ | casing I | footise | 368 363 348 | | 1402.2 |
| 5406 5402 5407 | Vany | Casing 1 100 Miles 80 VGC DUC Sel | cotise | 368 363 348 | | 1402.2 |
| 5406 5402 5407 | 7/ | Casing 1 You miles | estise, | 368 363 348 | | 1402.2 22@ 295D |
| 1406 1402 1407 | 7/ | Casing 1 100 Miles 80 VGC DUC Sel | footose | 368 363 548 628 | | 1402.2 |
| 1406 1402 1407 | 7/ | Casing 1 100 Miles 80 VGC DUC Sel | footise, | 368 363 348 | | 1402.2 22@ 295D |
| 5406 5402 5407 | 7/ | Casing 1 100 Miles 80 VGC DUC Sel | cotise | 368 363 548 628 | | 1402.2 22@ 295D 44,46 |
| 5406 5402 5407 | 7/ | Casing 1 100 Miles 80 VGC DUC Sel | footise | 368 363 548 628 | | 1402.2 22@ 295D 44,46 |
| 5406 5402 5407 | 7/ | Casing 1 100 Miles 80 VGC DUC Sel | | 368 363 548 628 | | 1402.2 22@ 295D 44,46 |
| 5406 5402 5407 | 7/ | Casing 1 100 Miles 80 VGC DUC Sel | | 368 363 548 628 | | 1402.2 22@ 293D 44,46 |
| 5406 5402 5407 | 592 Vanin 1/2 | Casing 1 100 Miles 80 VGC DUC Sel | | 368 363 548 625 | | 1402.2 22@ 295D 44,46 |
| 5406 5402 5407 | 592 Vanin 1/2 | Casing 1 100 Miles 80 VGC DUC Sel | | 368 363 548 625 | QAI EQ TAV | 1402.2 22@ 293D 44,46 |
| 5406 5402 5407 | 592 Vanin 1/2 | Casing 1 100 Miles 80 VGC DUC Sel | | 368 363 548 625 | SALES TAX ESTIMATED | 1402.2 22@ 293D 44,46 |
| 5406 5402 5502C | 592 Vanin 1/2 | Casing 1 100 Miles 80 VGC DUC Sel | | 368 363 548 625 | SALES TAX ESTIMATED TOTAL | 1402.2 22@ 293D 44,46 |