

Confidentiality Requested: Yes No

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form ACO-1 August 2013 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 East West | | | | |
| Address 2: | Feet from North / South Line of Section | | | | |
| City: State: Zip:+ | Feet from East / West Line of Section | | | | |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: NE NW SE SW GPS Location: Lat:, Long: | | | | |
| Phone: () | | | | | |
| CONTRACTOR: License # | | | | | |
| Name: | (e.g. xx.xxxxx) (e.gxxx.xxxxxx) Datum: NAD27 NAD83 WGS84 | | | | |
| Wellsite Geologist: | | | | | |
| Purchaser: | County: | | | | |
| Designate Type of Completion: | Lease Name: Well #: | | | | |
| New Well Re-Entry Workover | Field Name: | | | | |
| ☐ Oil ☐ WSW ☐ SHOW ☐ 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: | Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt. | | | | |
| Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) | | | | |
| Commingled Permit #: | Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: | | | | |
| GSW Permit #: | Lease Name: | | | | |
| Spud Date or Date Reached TD Completion Date or Recompletion Date | 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 | | | | |
|-----------------------------|--|--|--|--|
| Confidentiality Requested | | | | |
| Date: | | | | |
| Confidential Release Date: | | | | |
| Wireline Log Received | | | | |
| Geologist Report Received | | | | |
| UIC Distribution | | | | |
| ALT I II Approved by: Date: | | | | |

Page Two



| Operator Name: | | | | _ Lease I | Name: _ | | | Well #: | |
|--|---|--------------|--|--------------------------|-----------|-------------------------------------|--------------------|--------------------|------------------------------|
| Sec Twp | S. R | East | West | County | : | | | | |
| INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to | ring and shut-in press o surface test, along v | ures, whe | ther shut-in pre chart(s). Attach | ssure reac extra shee | hed stati | c level, hydrosta space is neede | tic pressures, b | ottom hole temp | erature, fluid recov |
| Final Radioactivity Lo files must be submitted | | | | | | ogs must be ema | liled to kcc-well- | logs@kcc.ks.go | v. Digital electronic |
| Drill Stem Tests Taker (Attach Additional | | Y | es No | | | J | on (Top), Depth | | Sample |
| Samples Sent to Geo | logical Survey | Y | es No | | Nam | е | | Тор | Datum |
| Cores Taken Electric Log Run | | | es No | | | | | | |
| List All E. Logs Run: | | | | | | | | | |
| | | | | RECORD | Ne | | | | |
| | 0: 11.1 | | | | | ermediate, product | | " 0 1 | T 15 |
| Purpose of String | Size Hole Drilled | | ze Casing t (In O.D.) | Weig Lbs. | | Setting Depth | Type of Cement | # Sacks Used | Type and Percer Additives |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | ADDITIONAL | CEMENTI | NG / SQL | JEEZE RECORD | | | |
| Purpose: | Depth Top Bottom | Туре | of Cement | # Sacks | Used | | Type and | Percent Additives | |
| Perforate Protect Casing | Top Dottern | | | | | | | | |
| Plug Back TD Plug Off Zone | | | | | | | | | |
| 1 lug 011 20110 | | | | | | | | | |
| Did you perform a hydrau | ulic fracturing treatment | on this well | ? | | | Yes | No (If No, s | skip questions 2 a | nd 3) |
| Does the volume of the t | | | - | | - | | _ ` ` | skip question 3) | |
| Was the hydraulic fractur | ing treatment informatio | n submitted | to the chemical of | disclosure re | gistry? | Yes | No (If No, 1 | ill out Page Three | of the ACO-1) |
| Shots Per Foot | | | RD - Bridge Plug Each Interval Perl | | | | cture, Shot, Ceme | nt Squeeze Recor | rd Depth |
| | | | | | | (* * | | | 200 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | | Packer A | t· | Liner Run: | | | |
| | | 0017111 | | | | [| Yes N | o | |
| Date of First, Resumed | Production, SWD or EN | HR. | Producing Meth | nod: | g 🗌 | Gas Lift (| Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf | Wat | er B | bls. | Gas-Oil Ratio | Gravity |
| DIODOCITI | 01.05.040 | | | 4ETUOD 05 | . 00145/ | TION: | | DDOD! ICT! | |
| DISPOSITION Solo | ON OF GAS: Used on Lease | | N Open Hole | ∥ETHOD OF Perf. | _ | | nmingled | PRODUCTION | ON INTERVAL: |
| | bmit ACO-18.) | | Other (Specify) | | (Submit | | mit ACO-4) | | |

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

September 18, 2012

Chris Martin Tailwater, Inc. 6421 AVONDALE DR STE 212 OKLAHOMA CITY, OK 73116-6428

Re: ACO1 API 15-003-25530-00-00 Simons Bros. Farms 21-T NW/4 Sec.27-20S-20E Anderson County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Chris Martin



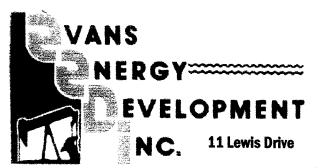
| TICKET NUN | BER | <u>37575</u> | | |
|------------|------|--------------|---|--|
| LOCATION_ | Othe | 229 | | |
| FOREMAN | Q1. | -1 | 1 | |

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

FIELD TICKET & TREATMENT REPORT CEMENT

| | | | OFMERI | | | |
|-----------------|---------------------------------------|--------------------|-------------------------|---------------------------------------|------------|--------------|
| DATE | CUSTOMER# | WELL NAME & NUMBER | R SECTION | TOWNSHIP | RANGE | COUNTY |
| 8.15.12 | 780/6 5 | MON Bros | 21-1 NW2 | 27 20 | 20 | AM/ |
| CUSTOMER | 70 | | | | | |
| MAILING ADDRE | vater | | TRUCK # | DRIVER | TRUCK# | DRIVER |
| MAILING ADDRE | SS | | 1516 | AlaMal | Schol | Moset |
| 60W21 | Avondale | | 362 | AN Mai | neur | 7 |
| CITY | STATE | ZIP CODE | 3,5 | Do | N-366 | |
| A | . ما برم | | 767 | Ver N/G5 | V 111 | |
| OKlahow | | | 1548 | NI: K Hag | MH_ | |
| JOB TYPE | n <i>s String</i> Hole Si | ZE <u> </u> | OLE DEPTH <u>86/</u> | CASING SIZE & V | /EIGHT | 7/8 |
| CASING DEPTH | 85) DRILL PI | PET | UBING | | OTHER | |
| SLURRY WEIGH | TSLURRY | VOL W | /ATER gal/sk | _ CEMENT LEFT in | CASING 1/ | e 5 |
| DISPLACEMENT | J DISPLAC | EMENT PSI_800 M | IX PSI | _ RATE 4 | bont | • |
| | / } / | | Stablishe | 1 | - | 7 |
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| v pun | per 100 | <u> </u> | rower 6. | <u> 108 S F</u> | 30/ | 30 <u> </u> |
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| Duma | 2. Pumpes | 2 P145 7 | O CESSUP | TD. We | 11 held | Q |
| 800 | RST Sex | flogs. (| Josed Va | lue. | | |
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| - | Evans Ex | ergy Tra | vis. | | | |
| | LUMUS L | ray, 11 a | <i>V</i> / J | | | |
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| | | | | 10. | f/low | <u>س</u> |
| | | | | New | Mal | |
| ACCOUNT CODE | QUANITY or UNITS | DESC | CRIPTION of SERVICES or | () | UNIT PRICE | TOTAL |
| 5401 | 1 | PUMP CHARGE | | 363 | | 10300 |
| 3406 | 25 | MILEAGE | | 368 | | 100.00 |
| 1742 2 | 351 | | 1 1000 | ~ ~ ~ | | 100,00 |
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| | | | | | SALES TAX | 90 - |
| Pavin 3737 | | | | | ESTIMATED | 1.00 |
| | <u></u> | | | | TOTAL | 13028.62 |
| AUTHORIZTION | Tech | | TLE | | DATE | <u> </u> |
| | | | | | | |

l 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, the conditions of service on the back of this form are in effect for services identified on this form



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083 Fax: 913-557-9084

Paola, KS 66071

WELL LOG

Tailwater. Inc. Simons Bros. Farms #21-T API#15-003-25,530 August 14 - August 15, 2012

| Thickness of Strata | <u>Formation</u> | <u>Total</u> |
|---------------------|------------------|---------------------------------------|
| 16 | soil & clay | 16 |
| 2 | clay & gravel | 18 |
| 55 | shale | 73 |
| 32 | lime | 105 |
| 58 | shale | 163 |
| 10 | lime | 173 |
| 6 | shale | 179 |
| 37 | lime | 216 |
| 6 | shale | 222 |
| 25 | lime | 247 |
| 3 | shale | 250 |
| 23 | lime | 273 base of the Kansas City |
| 178 | shale | 451 |
| 4 | lime | 455 |
| 7 | shale | 462 |
| 8 | lime | 470 oil show |
| 13 | shale | 483 |
| 1 | oil sand | 484 green, light bleeding |
| 1 | coal | 485 |
| 8 | shale | 493 |
| 22 | broken sand | 515 grey & white, no oil |
| 1 | coal | 516 |
| 6 | shale | 522 |
| 6 | lime | 528 |
| 16 | shale | 544 |
| 5 | lime | 549 |
| 21 | shale | 570 |
| 2 | lime | 572 |
| 27 | shale | 599 |
| 3 | lime | 602 |
| 21 | shale | 623 |
| 1 | sand | 624 grey, no oil |
| 2 | oil sand | 626 brown, good bleeding |
| 2 | broken sand | 628 brown & green sand, good bleeding |
| 36 | shale | 664 |
| 1 | lime & shells | 665 |
| 3 | oil sand | 668 brown, good bleeding |

Simons Bros. Farms #21-T

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| 1 | broken sand | 669 brown & grey ok bleeding |
|-----|-------------|------------------------------|
| 105 | shale | 774 |
| 3 | sand | 777 white, no oil |
| 8 | shale | 785 |
| 4 | sand | 789 green, no oil |
| 14 | oil sand | 803 brown, good bleeding |
| 58 | shale | 861 TD |

Drilled a 9 7/8" hole to 21' Drilled a 5 5/8" hole to 861'

Set 21' of 7" surface casing cemented with 6 sacks of cement.

Set 851' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.