

Kansas Corporation Commission Oil & Gas Conservation Division

1058210

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 🔲 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: | | | |
| 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: | | | |
| If Workover/Re-entry: Old Well Info as follows: | feet depth to:w/sx cmt. | | | |
| Operator: | 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 | | | | |

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 II III Approved by: Date: | | | | |

Side Two



| Operator Name: | | | | Lease I | Name: _ | | | _ Well #: | | |
|---|---|----------------------------------|--------------------------------|-------------|--------------------------------------|--------------------|--------------------|-----------------|-----------|--------------------------|
| Sec Twp | S. R | East | West | County | County: | | | | | |
| INSTRUCTIONS: She time tool open and clo recovery, and flow rate line Logs surveyed. A | sed, flowing and shues if gas to surface te | t-in pressures st, along with | s, whether so final chart(s | hut-in pres | sure read | ched static level, | hydrostatic press | sures, bottom h | nole temp | erature, fluid |
| Drill Stem Tests Taken (Attach Additional S | | Yes | ☐ No | | | og Formatio | n (Top), Depth ar | nd Datum | ; | Sample |
| Samples Sent to Geol | ogical Survey | Yes | No | | Nam | е | | Тор | [| Datum |
| Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy | | Yes Yes Yes | No No No | | | | | | | |
| List All E. Logs Run: | | | | | | | | | | |
| | | Report a | | RECORD | Ne | w Used | on, etc. | | | |
| Purpose of String | Size Hole Drilled | | Size Casing Set (In O.D.) | | ght / Ft. | Setting Depth | Type of Cement | # Sacks Used | | and Percent additives |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | ADDITIONAL | CEMENTI | NG / SQL | EEZE RECORD | | | | |
| Purpose: | Durante | | | | acks Used Type and Percent Additives | | | | | |
| Perforate Protect Casing | Top Bottom | 71 | | | - A specific costs | | | | | |
| Plug Back TD Plug Off Zone | | | | | | | | | | |
| Flug On Zone | | | | | | | | | | |
| | PERFORATI | ON RECORD : | - Bridge Plug | s Set/Type | | Acid. Fra | cture, Shot, Cemen | t Saueeze Recor | d | |
| Shots Per Foot | Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | | | | mount and Kind of Ma | | | Depth | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | | Packer A | t: | Liner Run: | Yes No | | | |
| Date of First, Resumed | Production, SWD or EN | _ | roducing Meth | nod: | ıg 🗌 | Gas Lift C | Other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf | Wate | er B | bls. | Gas-Oil Ratio | | Gravity |
| DISPOSITIO | ON OF GAS: | | ħ. | METHOD OF | COMPLE | TION: | | PRODUCTION | ON INTER | VAI · |
| Vented Sold | | Оре | n Hole | Perf. | Dually | Comp. Cor | nmingled | | | |
| (If vented, Sub | | | or (Specify) | | (Submit A | ACO-5) (Sub | mit ACO-4) | | | |

JTC Oil, Inc.

Drillers Log

API#

15-059-25573-00-00

Well Name - Carter A

BSP-13

Cement Amounts

Surface Date 5-12-11 20 ft 6.5

3 Sacks

Cement Date 5-24-11

Well Depth 700

Casing Depth 665

Drillers Log

| | ľ | Drillers Log | |
|------------------|--------------|------------------|-------|
| <u>Formation</u> | Depth | Fromation | Depth |
| Top Soil | 0 | | |
| Shale | 6 | | |
| lime | 59 | | |
| shale | 77 | | |
| lime | 98 | | |
| shale | 106 | | |
| red bed | 108 | | |
| shale | 116 | | |
| lime | 154 | | |
| shale | 166 | | |
| lime | 172 | | |
| coal | . 208 | | |
| lime | 210 | | |
| coal | 234 | | |
| lime | 236 | | |
| shale | 248 | | |
| lime | 397 | | |
| Shale | 408 | | |
| lime | 413 | | |
| Shale | 444 | | |
| red bed | 526 | | |
| Shale | 533 | | |
| shale | 533 | | |
| top oil sand | 548-551 mix | shale/sand | |
| | 551-554 goo | d | |
| | 554-557 goo | d | |
| | 557-560 ven | y good | |
| | 560-563 ven | y good | |
| | 563-566 ok s | hale/sand | |
| | 566-569 ok s | hale/sand | |
| | 569-572 mix | -shale/sand | |
| | | | |

To:9137547755

572-575 shale

shale

572

stop drilling 700 casing pipe 665

Carter A BSP-13

CONSOLIDATED Oil Well Services, LLC

AUTHORIZTION

API 15.059.25573.00.00

TICKET NUMBER LOCATION OHAGW 9 FOREMAN Alan

DATE

| FIELD TICKET | & TREATMEN | REPORT |
|--------------|------------|--------|
|--------------|------------|--------|

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676 CEMENT RANGE COUNTY TOWNSHIP WELL NAME & NUMBER SECTION CUSTOMER# DATE NE -34-1 CUSTOMER

ZNEATE

MAILING ADDRESS TRUCK # DRIVER e source DRIVER TRUCK# 1/0 Med View 66210 HOLE SIZE HOLE DEPTH TUBING CASING DEPTH CEMENT LEFT in CASING SLURRY VOL WATER gal/sk SLURRY WEIGHT DISPLACEMENT PSI 800 DISPLACEMENT ACCOUNT TOTAL **UNIT PRICE** QUANITY or UNITS **DESCRIPTION of SERVICES or PRODUCT** CODE 975,00 PUMP CHARGE MILEAGE 184 310 SALES TAX ESTIMATED **Ravin 3737** TOTAL

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 form. 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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

June 22, 2011

Marcia Littell Enerjex Kansas, Inc. 27 CORPORATE WOODS, STE 350 10975 GRANDVIEW DR OVERLAND PARK, KS 66210

Re: ACO1 API 15-059-25573-00-00 Carter A BSP-CA13 NE/4 Sec.17-18S-21E Franklin 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, Marcia Littell