Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1357990

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: | | | Sec | TwpS. R | West | | |
| Address 2: | | | Feet | from North / South Line o | f Section | | |
| City: Sta | ate: Zip | D:+ | Feet | from East / West Line o | f Section | | |
| Contact Person: | | | Footages Calculated from Ne | arest Outside Section Corner: | | | |
| Phone: () | | | □ NE □ NW | □SE □SW | | | |
| CONTRACTOR: License # | | | GPS Location: Lat: | , Long: | | | |
| Name: | | | | (e.gxxx.xx) | xxx) | | |
| Wellsite Geologist: | | | Datum: NAD27 N | | | | |
| Purchaser: | | | County: | | | | |
| Designate Type of Completion: | | | Lease Name: | Well #: | | | |
| New Well Re- | Entry | Workover | Field Name: | | | | |
| | _ | | Producing Formation: | | | | |
| ☐ Oil ☐ WSW | SWD | SIOW | Elevation: Ground: | Kelly Bushing: | | | |
| ☐ Gas ☐ D&A ☐ OG | ☐ ENHR | ☐ SIGW☐ Temp. Abd. | Total Vertical Depth: | Plug Back Total Depth: | | | |
| CM (Coal Bed Methane) | G3W | Terrip. Abd. | Amount of Surface Pipe Set and Cemented at: Feet | | | | |
| Cathodic Other (Core, Expl., etc.): | | | Multiple Stage Cementing Co | | | | |
| If Workover/Re-entry: Old Well Info | | | | | Feet | | |
| Operator: | | | | nent circulated from: | | | |
| Well Name: | | | , | w/ | sx cmt | | |
| Original Comp. Date: | | | loot doparto. | | _ 0x 01111 | | |
| <u> </u> | _ | NHR Conv. to SWD | | | | | |
| Deepening Re-perf. Plug Back | Conv. to GS | | Drilling Fluid Management I (Data must be collected from the | | | | |
| Commingled | Permit #: | | Chloride content: | ppm Fluid volume: | bbls | | |
| Dual Completion | Permit #: | | Dewatering method used: | | | | |
| SWD | Permit #: | | Location of fluid disposal if ha | uled offsite: | | | |
| ☐ ENHR | Permit #: | | On a water Manage | | | | |
| GSW | Permit #: | | | L'annua II | | | |
| | | | | License #: | | | |
| Spud Date or Date Rea | ched TD | Completion Date or | | TwpS. R | | | |
| Recompletion Date | | 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 III Approved by: Date: | | | | | | |

,, 1357990

| Operator Name: | | | Lease Name: _ | | | Well #: | |
|---|---------------------------|---|---|---|--|--|-------------------------------|
| • | S. R | East West | | | | | |
| open and closed, flow | ring and shut-in pressu | ormations penetrated. Dures, whether shut-in pre with final chart(s). Attach | Detail all cores. Repessure reached stati | ort all final copi c level, hydrosta | es of drill stems atic pressures, b | tests giving inter | val tested, time tool |
| | | otain Geophysical Data a or newer AND an image t | | ogs must be ema | ailed to kcc-well | -logs@kcc.ks.gov | v. Digital electronic log |
| Drill Stem Tests Taker (Attach Additional | | Yes No | L | | on (Top), Depth | | Sample |
| Samples Sent to Geo | logical Survey | ☐ Yes ☐ No | Nam | е | | Тор | Datum |
| Cores Taken Electric Log Run | | ☐ Yes ☐ No ☐ Yes ☐ No | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | CACINIC | DECORD | | | | |
| | | Report all strings set- | RECORD Ne conductor, surface, inte | | tion, 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 |
| | | | | | | | |
| | | | | | | | |
| | | ADDITIONAL | . CEMENTING / SQL | JEEZE RECORD | | | I |
| Purpose: | Depth Top Bottom | Type of Cement | # Sacks Used | # Sacks Used Type and Percent Additives | | | |
| Protect Casing Plug Back TD | | | | | | | |
| Plug Off Zone | | | | | | | |
| Does the volume of the t | | n this well? aulic fracturing treatment ex submitted to the chemical of | _ | Yes Yes Yes Yes | No (If No, | skip questions 2 an skip question 3) fill out Page Three (| |
| Shots Per Foot | PERFORATIO | N RECORD - Bridge Plug | s Set/Type | | | ent Squeeze Record | |
| | Specify F0 | ootage of Each Interval Peri | orated | (A | mount and Kind of | wateriai Used) | Depth |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: | Yes n | lo | |
| Date of First, Resumed | Production, SWD or ENH | HR. Producing Meth | nod: | Gas Lift | Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil B | | Mcf Wat | | Bbls. | Gas-Oil Ratio | Gravity |
| DIODOCITI | ON OF GAS: | | METHOD OF COMPLY | TION: | | PPODI IOTIO | ON INTEDVAL. |
| Vented Solo | ON OF GAS: Used on Lease | Open Hole | METHOD OF COMPLE Perf. Dually (Submit) | Comp. Co | mmingled omit ACO-4) | PRODUCIIC | ON INTERVAL: |
| (If vented, Su | bmit ACO-18.) | Other (Specify) | (Gabillit) | | | | |

| Form | ACO1 - Well Completion |
|-----------|------------------------|
| Operator | Trek AEC, LLC |
| Well Name | BROWN 2 |
| Doc ID | 1357990 |

Perforations

| Shots Per Foot | Perforation Record | Material Record | Depth | |
|----------------|----------------------|-------------------------|-------------|--|
| | Original Perforation | Producing from zone | 3023-3025 | |
| | Original Perforation | Producing from zone | 3047-3052 | |
| | Original Perforation | Producing from zone | 3058-3062 | |
| | Cement Bridge Plug | Bridge Plug | CIBP @ 3075 | |
| | Original Perforation | Not Producing from zone | 3216-3222 | |
| | Cement Bridge Plug | Bridge Plug | CIBP @ 3230 | |
| | Original Perforation | Not Producing from zone | 3232-3240 | |

| Form | ACO1 - Well Completion |
|-----------|------------------------|
| Operator | Trek AEC, LLC |
| Well Name | BROWN 2 |
| Doc ID | 1357990 |

Casing

| Purpose Of String | Size Hole Drilled | Size Casing Set | Weight | | Type Of Cement | | Type and Percent Additives |
|----------------------|----------------------|-----------------------|--------|------|-------------------|-----|----------------------------------|
| Surface | 12.25 | 8.625 | 23 | 257 | Unknown | 150 | Unknown |
| Production | 7.875 | 5.5 | 15.5 | 3285 | Unknown | 90 | Unknown |
| Production | 7.875 | 4.5 | 10.5 | 2998 | 60/40 | 200 | 6% Gel |
| | | | | | | | |

GLOBAL OIL FIELD SERVICES, LLC

2963

| REMIT TO 24 S. Line Russell, F | SERVICE POINT: RUSSEll, US | | | | | | |
|--------------------------------|----------------------------|-----------|---------------|-----------|-------------|--|--------------------|
| , , | 15 07005 | | | | | USSEN, | |
| DATE 5-30-17 SEC. | TWP. RANGE | CAI | LED OUT | | ON LOCATION | JOB START | JOB FINISH |
| LEASE Brown WELL#. | LOCATION | Holy rock | 1 us | 8 F | 1/2 N | COUNTY | STATE |
| OLD OR NEW (CIRCLE ONE) | Ento | 7 | <i>7</i> ···· | | | | |
| CONTRACTOR Klima | well Servi | 127 | OWNE | R | | | (a) is |
| TYPE OF JOB Liner | 554 | | | | | 0 | |
| HOLE SIZE | T.D. | · — | CEME | NT | -7,04 | - 10 | 1110/0/ |
| CASING SIZE 4/1/Z | DEPTH 300 | 0 | AMOU | NT ORDE | RED_ACC | sx 60 | 140 6 10 |
| TUBING SIZE | DEPTH | | (| | | | |
| DRILL PIPE TOOL | DEPTH | | | | | | |
| | DEPTH | | | | | | |
| PRES. MAX /SECOS! | MINIMUM | | | | | @ | |
| MEAS. LINE | SHOE JOINT | | | | | . @ | -) - |
| CEMENT LEFT IN CSG. | | (e) | GEL_ | | | . @ | |
| PERFS | | | CHLOR | RIDE | | @ | |
| DISPLACEMENT 5072 | | | ASC_ | | | @ | |
| EQUIPM | ENT | | | | | @ | |
| | | | | | | • | |
| PUMP TRUCK CEMENTER | Heath | | | | | _ | |
| # 409 HELPER | cody | | | | | | |
| BULK TRUCK | | | - | | | | |
| # 48/ DRIVER | Tom | | | | | @ | |
| BULK TRUCK | | | | | | ·@ | |
| # DRIVER | | | | | | - 12 C | |
| * * | | ~ | WANTO! | INC | | | —e : |
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| CHARGE TO: Trek | | | | | | - @ - | |
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| STREET | | | | | | TOTA | r ——— |
| CITYSTATE | 7TP | | | | | | |
| , 0000 | 20 | | | | PLUG & FLC | AT EQUIPME | NT |
| | | | | | | and the same of th | |
| Global Oil Field Services | : IIC | | ~~~~ | | | | |
| You are hereby requested to | | ome and | | 77/ | 9/1 11 | | |
| furnish cementer and helper(s | to assist events equipm | mater to | | 112 1 | ubber Plug | | |
| do work as is listed. The at | of to assist owner or cond | ACIOT IO | (c <u> </u> | | - / | . @ | |
| do work as is listed. The abo | we work was done to sat | staction | | | | . @ | |
| and supervision of owner age | | | | | | . @ | - |
| understand the "GENERAL | TERMS AND CONDI | HONS" | | | | * | |
| listed on the reverse side. | | | | | | TOTA | L |
| PRINTED NAME | ¥1 | | 017 00 | T. V 01. | | | |
| * | | 2 | SALES | IAX (If A | пу) | ···· | |
| SIGNATURE | | | TOTAL | CHARGE | s | | |
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