

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1204012

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: |
| Phone: () | □NE □NW □SE □SW |
| CONTRACTOR: License # | GPS Location: Lat:, Long: |
| Name: | (e.g. xx.xxxxxx) (e.gxxx.xxxxxx) |
| Wellsite Geologist: | Datum: NAD27 NAD83 WGS84 |
| 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 N | Name: | | | _ Well #: | | |
|--|---|------------|--|------------------------|-------------|----------------------------|---------------------|-------------------|---------------|-------------------------|
| Sec Twp | S. R | East | West | County | : | | | | | |
| | ow important tops of fo ing and shut-in pressu o surface test, along wi | res, whe | ther shut-in pre | ssure reacl | hed stati | c level, hydrosta | tic pressures, bo | | | |
| Final Radioactivity Logilles must be submitted | | | | | | gs must be ema | iled to kcc-well-lo | ogs@kcc.ks.go | v. Digital | electronic log |
| Drill Stem Tests Taken (Attach Additional S | | Ye | es No | | | 3 | on (Top), Depth a | | | Sample |
| Samples Sent to Geol | ogical Survey | Ye | es 🗌 No | | Nam | 9 | | Тор | L | Datum |
| Cores Taken Electric Log Run | | ☐ Y€ | | | | | | | | |
| List All E. Logs Run: | | | | | | | | | | |
| | | | CASING | RECORD | │ Ne | w Used | | | | |
| | | Repo | | | | rmediate, producti | on, etc. | | | |
| Purpose of String | Size Hole Drilled | | e Casing t (In O.D.) | Weig Lbs./ | | Setting Depth | Type of Cement | # Sacks Used | | and Percent dditives |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Purpose | Depth | | | | | EEZE RECORD | | | | |
| Purpose: Perforate | Top Bottom | Туре | of Cement | # Sacks | Used | Type and Percent Additives | | | | |
| Protect Casing Plug Back TD | | | | | | | | | | |
| Plug Off Zone | | | | | | | | | | |
| Did you perform a hydrau | ilic fracturing treatment or | this well? | ? | | | Yes | No (If No, sk | ip questions 2 ar | nd 3) | |
| | otal base fluid of the hydra | | • | | • | | | ip question 3) | | |
| Was the hydraulic fractur | ing treatment information | submitted | to the chemical of | disclosure reg | gistry? | Yes | No (If No, fil | out Page Three | of the ACC |)-1) |
| Shots Per Foot | | | RD - Bridge Plug Each Interval Perl | | | | cture, Shot, Cemen | | d | Depth |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | | Packer At | t: | Liner Run: | | | | |
| | | | | | | | Yes No | | | |
| Date of First, Resumed | Production, SWD or ENH | R. | Producing Meth Flowing | nod: | g \square | Gas Lift C | other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil Bl | bls. | Gas | Mcf | Wate | er Bl | ols. | Gas-Oil Ratio | | Gravity |
| DIODOGITI | ON OF CAC | | | ACTUOD OF | COMPLE | TION | | DDODUGT | | |
| Vented Sold | ON OF GAS: Used on Lease | | N Open Hole | NETHOD OF \Box Perf. | Dually | Comp. Con | nmingled | PRODUCTIO | λιν ιίΝ Ι ΕΚ\ | /AL: |
| (If vented, Sub | | | Other (Specify) | | (Submit A | | mit ACO-4) | | | |



265514

#1-28

TICKET NUMBER 44622

LOCATION DRUG Ko

FOREMAN Sauce

| 0-431-9210 or | nute, KS 66720 | CEME | NT. | | | Ko. |
|---|--|--|--|--------------------|--|--|
| DATE | CUSTOMER# | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
| 1/20/14 | | Nelson 1-28 | 28 | 14 | 31 | Logan |
| USTOMER | 111 11 1 | Capley | | 200/50 | TRUCK# | DRIVER |
| Pelican | Hill oil 46 | 205-4E | TRUCK# | DRIVER | TRUCK# | DRIVER |
| AJLING ADDRESS | | 35-Ei | # 57 | Travis | | |
| 1401 N.E | L Camino Rec | al Suite 207 | 566 | Cory | | |
| TY | STATE | 21P CODE 92672 - | | - | | |
| san Cleme | | - 7/1 | TH 4481 | CASING SIZE & V | VEIGHT 5/2 | 15.5 |
| B TYPE LONG | String HOLES | | IH 4401 | CASING GILL W | OTHER PC | 2203' |
| ASING DEPTH | 7467,31 DRILL | | l/ak | CEMENT LEFT IN | | |
| URRY WEIGHT | 192 SLURR | Y VOL WATER ga | USK | RATE | <u> </u> | |
| SPLACEMENT_ | and the second s | Riqup on Integer | '+ #7 R. | n Cosina + | Floort Foui | ament |
| EMARKS: Saf | J- 0 | | Centraliza | | 8.10,12.14 | 18.21.5= |
| reatchers | 4 Per, 2,3, | 4-17 1A 11 St | of Top of | mix 500 gal | | followed E |
| Baskets 5 | | athole with 30 sks Ol | UC Cement | then mix 17 | 75 5/3 Down | n Casina |
| OPPL KCT | water Plug A | asso Plug Displace | | 108,30bbl | water Ler | nd Plugal |
| ashup tur | | | Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, which i | Hold Rig L | Dula | 0 |
| 177 850 | Shat in De | clease pressure Fi | 00.0 | 701- | | |
| | | | | | 1 | |
| ACCOUNT | QUANITY or UNIT | TS DESCRIPTION | Thanks of SERVICES or Pl | b Davent RODUCT | Crew UNIT PRICE | TOTAL |
| CODE | QUANITY or UNIT | | | | | \$ 3175, € |
| CODE 5401C | 1 | PUMP CHARGE | | | UNIT PRICE | \$ 3175,50 |
| 5401C 5406 | QUANITY or UNIT | PUMP CHARGE MILEAGE | of SERVICES or PI | | UNIT PRICE | * 3175,50 * 157,50 * 504.50 |
| 5401C 5406 5407 | 1 30 7.6 | PUMP CHARGE MILEAGE Ton Mileage | | | UNIT PRICE 3/75,00 8 5,25 8 /,75 | \$ 3175,50 |
| CODE 5401C 5404 5407 | 1 30 9.6 205 sks | PUMP CHARGE MILEAGE Ton Mileage OWC | of SERVICES or PI | | UNIT PRICE 3/75,00 8 5,25 8 /,75 | * 3175,50 * 157,50 * 504.50 |
| 5401C 5401C 5404 5407 1124 | 1 30 9.6 205 <u>SKS</u> 1025 * | PUMP CHARGE MILEAGE Ton Mileage OWC Kolseal | of SERVICES or PI | | UNIT PRICE 3/75,00 5,25 6/75 6/75 6/370 6/41,10 | * 3175, 50 * 157, 50 * 504. 50 * 4858, 50 |
| CODE 5401C 5404 5407 1124 1110 A | 1 30 7.6 205 5K5 1025 # 2 gal | PUMP CHARGE MILEAGE Ton Mileage OWC Kolseal KCL | of SERVICES or PI | | UNIT PRICE 3/25.99 8 5,25 8 / 75 8 23.79 8 .56 | * 3175, 50 * 157, 50 * 504.55 * 4858, 50 * 574,50 |
| CODE 5401C 5404 5407 1124 1110 A 1142 A 1144 G | 1 30 9.6 205 <u>SKS</u> 1025 * | PUMP CHARGE MILEAGE Ton Mileage OWC Kolseal KCL Mudflush | of SERVICES or Pl | | UNIT PRICE 3/75 .50 5 5,25 6 1,75 23 70 6 41,10 6 1,00 6 433,75 | * 3175, \(\infty\) * 157, \(\infty\) * 504. \(\infty\) * 4858, \(\infty\) * 574. \(\infty\) * 82, \(\infty\) * 500, \(\infty\) * 433, \(\infty\) |
| CODE 5401C 5404 5407 1124 1110 A 1142 A 1144 G | 1 30 7.6 205 5K5 1025 # 2 gal | PUMP CHARGE MILEAGE Ton Mileage OWC. Kolseal KCL Mudflush 5/2 AFU Fle | of SERVICES or Pl | RODUCT | UNIT PRICE 3/75 .50 5 5,25 6 1,75 23 70 6 41,10 6 1,00 6 433,75 | * 3175, \(\infty\) * 157, \(\infty\) * 504. \(\infty\) * 4858, \(\infty\) * 574. \(\infty\) * 82, \(\infty\) * 500, \(\infty\) * 433, \(\infty\) |
| CODE 5401C 5404 5407 1124 1110 A 1142 A 1142 G 4159 4454 | 1 30 7.6 205 SKS 1025 # 2 gal 500 gal | PUMP CHARGE MILEAGE Ton Mileage OWC Kolseal KCL Mudflush 5/2 AFU Fle 5/2 Latch D | Delivery Dat Stice (wn Assy (| (w) | UNIT PRICE 3/75 .50 5 5,25 6 1,75 23 70 6 41,10 7 1,00 7 1,00 7 1,00 7 1,00 7 1,00 7 1,00 7 1,00 7 1,00 7 1,00 7 1,00 7 1,00 7 1,00 7 1,00 | * 3175, 9 * 157, 50 * 504.9 * 4858.50 * 574.90 * 82.20 * 500,99 * 433.75 * 318,25 |
| CODE 5401C 5404 5407 1124 1110 A 1142 A 1144 G 4159 4454 4130 | 1 30 9.6 205 SKS 1025 # 2 gal 500 gal 1 | PUMP CHARGE MILEAGE Ton Mileage OWC. Kolseal KCL Mudflush 5/2 AFU Fle 5/2 Latch Do | Delivery Delivery Dat Stoe (wn Assy (| (w) | UNIT PRICE 3/75 00 5/25 6/75 23/70 4/75 4/1/0 4/33,75 4/38,25 4/1/0 4/29 4/29000 | * 3175, 9 * 157, 50 * 504.9 * 4858, 50 * 574.90 * 82, 32 * 500, 90 * 433, 75 * 318, 25 * 318, 25 * 318, 25 |
| CODE 5401C 5404 5407 1124 1110 A 1142 A 1144 G 4159 4454 4130 4104 | 1 30 7.6 205 SKS 1025 # 2 gal 500 gal | PUMP CHARGE MILEAGE Ton Mileage OWC. Kolseal KCL Mudflush 5/2 AFU Fle 5/2 Latch Do | Delivery Delivery Dat Stoe (wn Assy (| (w) | UNIT PRICE 3/75 00 5/25 6/75 23/70 4/75 4/1/0 4/33,75 4/38,25 4/1/0 4/29 4/29000 | * 3175, 9 * 157, 50 * 504.9 * 4858, 50 * 574.90 * 82, 32 * 500, 90 * 433, 75 * 318, 25 * 318, 25 * 318, 25 |
| CODE 5401C 5404 5407 1124 1110 A 1142 A 1144 G 4159 4454 4130 4104 4285 | 1 30 9.6 205 SKS 1025 # 2 gal 500gal 1 1 10 3 | PUMP CHARGE MILEAGE Ton Mileage OWC. Kolseal KCL Mudflush 5/2 AFU Fle 5/2 Latch Ds 5/2 Baskets 5/2 Port Colle | Delivery Delivery Dat Shoe (wn Assy (zers (w) (w) (w) 5R#4 | (W) T) | UNIT PRICE 3/75 .50 5 5,25 6 1,75 23 70 6 41,10 7 1,00 7 433,75 7 3/8,25 7 4390,00 7 3400,00 | * 3175, % * 157, 50 * 504. 9 * 4858, 50 * 574. 9 * 574. 9 * 500, 9 * 433. 75 * 318, 25 * 318, 25 * 310, 9 * 3400, 9 |
| CODE 5401C 5404 5407 1124 1110 A 1142 A 1144 G 4159 4454 4130 4104 4285 4314 | 1 30 9.6 205 SKS 1025 # 2 gal 500 gal 1 10 3 | PUMP CHARGE MILEAGE Ton Mileage OWC. Kolseal KCL Mudflush 5/2 AFU Fle 5/2 Latch Do 5/2 Central, 5/2 Baskets 5/2 Recip. Sc | Delivery Delivery Dat Shoe (wn Assy (zers (w) (w) (w) 5R#4 | (W) T) | UNIT PRICE 3/75 .50 5/75 1/75 3/3/70 4/33/75 3/8/25 4/1/20 2/90/20 5/2/20 | * 3175, 9 * 157, 50 * 504.9 * 4858.50 * 574,9 * 82, 32 * 433.75 * 318, 25 * 318, 25 * 318, 25 * 318, 25 * 318, 25 * 318, 25 |
| CODE 5401C 5404 5407 1124 1110 A 1142 A 1144 G 4159 4454 4130 4104 4285 | 1 30 9.6 205 SKS 1025 # 2 gal 500gal 1 1 10 3 | PUMP CHARGE MILEAGE Ton Mileage OWC. Kolseal KCL Mudflush 5/2 AFU Fle 5/2 Latch Ds 5/2 Baskets 5/2 Port Colle | Delivery Delivery Dat Shoe (wn Assy (zers (w) (w) (w) 5R#4 | (W) T) | UNIT PRICE 3/75 .50 5 5,25 6 1,75 23 70 6 41,10 7 1,00 7 433,75 7 3/8,25 7 4390,00 7 3400,00 | * 3175, % * 157, 50 * 504. 9 * 4858, 50 * 574. 9 * 574. 9 * 500, 9 * 433. 75 * 318, 25 * 318, 25 * 310, 9 * 3400, 9 |
| CODE 5401C 5404 5407 1124 1110 A 1142 A 1144 G 4159 4454 4130 4104 4285 4314 | 1 30 9.6 205 SKS 1025 # 2 gal 500 gal 1 10 3 | PUMP CHARGE MILEAGE Ton Mileage OWC. Kolseal KCL Mudflush 5/2 AFU Fle 5/2 Latch Do 5/2 Central, 5/2 Baskets 5/2 Recip. Sc | Delivery Delivery Dat Shoe (wn Assy (zers (w) (w) (w) 5R#4 | (W) T) | UNIT PRICE 3/75 .50 5 5,25 6 1,75 23.70 4 1,10 4 1,00 4 433,75 3/8,25 461,50 290,00 73400,00 NC | * 3175, 9 * 157, 50 * 504.9 * 4858, 50 * 574.9 * 82, 32 * 500, 9 * 433, 75 * 318, 25 * 318 |
| CODE 5401C 5404 5407 1124 1110 A 1142 A 1144 G 4159 4454 4130 4104 4285 4314 | 1 30 9.6 205 SKS 1025 # 2 gal 500 gal 1 10 3 | PUMP CHARGE MILEAGE Ton Mileage OWC. Kolseal KCL Mudflush 5/2 AFU Fle 5/2 Latch Do 5/2 Central, 5/2 Baskets 5/2 Recip. Sc | Delivery Delivery Dat Shoe (wn Assy (zers (w) (w) (w) 5R#4 | (W) T) | UNIT PRICE 3/75 .50 5 5,25 6 1,75 7 33 70 6 41,10 7 1,00 7 433,75 7 3/8,25 7 439,00 7 3400.00 7 3400.00 7 52,00 NC | * 3175, 9 * 157, 50 * 504.9 * 4858, 50 * 574.90 * 82, 32 * 500, 9 * 433, 75 * 318, 25 * 31 |
| CODE 5401C 5404 5407 1124 1110 A 1142 A 1144 G 4159 4454 4130 4104 4285 4314 | 1 30 9.6 205 SKS 1025 # 2 gal 500 gal 1 10 3 | PUMP CHARGE MILEAGE Ton Mileage OWC. Kolseal KCL Mudflush 5/2 AFU Fle 5/2 Latch Do 5/2 Central, 5/2 Baskets 5/2 Recip. Sc | Delivery Delivery Dat Shoe (wn Assy (zers (w) (w) (w) 5R#4 | (W) T) | UNIT PRICE 3/75 .50 5 5,25 6 1,75 23.70 4 1,10 4 1,00 4 433,75 3/8,25 461,50 290,00 73400,00 NC | * 3175, 9 * 157, 50 * 504.9 * 4858, 50 * 574.90 * 82, 32 * 500, 9 * 433, 75 * 318, 25 * 31 |
| CODE 5401C 5404 5407 1124 1110 A 1142 A 1144 G 4159 4454 4130 4104 4285 4314 | 1 30 9.6 205 SK5 1025 * 2 gal 500 gal 1 1 10 3 1 40 100 * | PUMP CHARGE MILEAGE Ton Mileage OWC. Kolseal KCL Mudflush 5/2 AFU Fle 5/2 Latch Do 5/2 Central, 5/2 Baskets 5/2 Recip. Sc | Delivery State Delivery Tatehers Output Delivery | (W) T) | UNIT PRICE 3/25 .25 5/25 6/25 6/25 6/25 6/25 6/25 6/25 6/20 6/20 6/20 7/3400.00 7/3400.00 NC. SubTotal Less 10% SubTotal | \$3175, \(\frac{\pi}{2}\) \$157, \(\frac{\pi}{2}\) \$157, \(\frac{\pi}{2}\) \$157, \(\frac{\pi}{2}\) \$157, \(\frac{\pi}{2}\) \$1574, \(\pi\) \$82, \(\frac{\pi}{2}\) \$18, \(\frac{\pi}{2}\) \$18, \(\frac{\pi}{2}\) \$18, \(\frac{\pi}{2}\) \$1756, \(\frac{\pi}{2}\) \$1580 (10, \(\frac{\pi}{2}\) \$1680 (10, \pi) \$16 |

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.

TITLE