

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1234341

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 | | | | | | | | |
| Address 2: | | | Feet | from $\ \square$ North / $\ \square$ South Line of Section | | | | | | | | |
| City: St | ate: Ziŗ | D:+ | Feet | from East / West Line of Section | | | | | | | | |
| Contact Person: | | | Footages Calculated from Ne | arest Outside Section Corner: | | | | | | | | |
| Phone: () | | | □ NE □ NW | □ SE □ SW | | | | | | | | |
| CONTRACTOR: License # | | | GPS Location: Lat: | , Long: | | | | | | | | |
| Name: | | | | . xx.xxxxx) (e.gxxx.xxxxx) | | | | | | | | |
| Wellsite Geologist: | | | Datum: NAD27 NAD27 | | | | | | | | | |
| Purchaser: | | | County: | | | | | | | | | |
| Designate Type of Completion: New Well Re-Entry Workover Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) | | | Lease Name: Well #: | | | | | | | | | |
| | | | Field Name: Producing Formation: Elevation: Ground: Total Vertical Depth: Amount of Surface Pipe Set and Cemented at: Feet | | | | | | | | | |
| | | | | | | | | Cathodic Other (Core | Expl etc.) | | Multiple Stage Cementing Co | |
| | | | | | | | | If Workover/Re-entry: Old Well Inf | | | | Feet |
| | | | | | | | | Operator: | | | | nent circulated from: |
| | | | | | | | | Well Name: | | | , , | w/sx cmt. |
| Original Comp. Date: | | | loot doparto. | U/ U/_ | | | | | | | | |
| | _ | NHR Conv. to SWD | | | | | | | | | | |
| Deepening Re-perf. Plug Back | Conv. to GS | | Drilling Fluid Management F (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 and an Name | | | | | | | | | |
| GSW | Permit #: | | | | | | | | | | | |
| | | | | License #: | | | | | | | | |
| Spud Date or Date Reached TD Completion Date or Recompletion Date | | • | | TwpS. R | | | | | | | | |
| | | 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: |



| Operator Name: | | | Lease Name: _ | | | Well #: | |
|---|-----------------------------|---|--------------------------|-------------------|---|---------------------------------|-------------------------------|
| Sec Twp | S. R | East West | County: | | | | |
| open and closed, flow | ring and shut-in pressu | ormations penetrated. Eures, whether shut-in predict final chart(s). Attach | essure reached stati | c level, hydrosta | atic pressures, bott | | |
| | | otain Geophysical Data a or newer AND an image | | ogs must be ema | ailed to kcc-well-lo | gs@kcc.ks.go | v. Digital electronic log |
| Drill Stem Tests Taken (Attach Additional S | | Yes No | | | on (Top), Depth an | | Sample |
| Samples Sent to Geol | logical Survey | Yes No | Nam | е | | Тор | Datum |
| Cores Taken Electric Log Run | | Yes No | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | CASING | RECORD Ne | ew Used | | | |
| | | | conductor, surface, inte | | ion, 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 | | | |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone | Depth Top Bottom | Type of Cement | # Sacks Used | | Type and P | ercent Additives | |
| Did you perform a hydrau | ulic fracturing treatment o | n this well? | | Yes | No (If No, ski | p questions 2 aı | nd 3) |
| Does the volume of the to | otal base fluid of the hydr | aulic fracturing treatment ex | _ | = : | No (If No, ski | p question 3) out Page Three | |
| Shots Per Foot | PERFORATIO Specify F | N RECORD - Bridge Plug ootage of Each Interval Per | s Set/Type forated | | cture, Shot, Cement mount and Kind of Ma | | d Depth |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: | Yes No | | |
| Date of First, Resumed | Production, SWD or ENH | HR. Producing Meth | | Gas Lift (| Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil E | Bbls. Gas | Mcf Wate | er B | bls. G | as-Oil Ratio | Gravity |
| DISPOSITIO | ON OF GAS: | Open Hole | | Comp. Comp. | mmingled | PRODUCTIO | ON INTERVAL: |
| | bmit ACO-18.) | Other (Specify) | (Submit) | 4CO-5) (Sub | omit ACO-4) | | |

| Form | ACO1 - Well Completion |
|-----------|-------------------------------|
| Operator | Kansas Energy Company, L.L.C. |
| Well Name | Fleisher 7-3 |
| Doc ID | 1234341 |

Casing

| Purpose Of String | | Size Casing Set | Weight | Setting Depth | Type Of Cement | | Type and Percent Additives |
|----------------------|-------|-----------------------|--------|------------------|--------------------|-----|----------------------------|
| Surface | 12.25 | 8.625 | 20 | 40 | portland | 8 | none |
| Production | 6.75 | 4.50 | 9.5 | 1606 | oil well cement | 170 | phenoseal , kol seal |
| | | | | | | | |
| | | | | | | | |

CEMENT FIELD TICKET AND TREATMENT REPORT

nvoice#801970

50000001019 JM 925

Cement Type Customer Kansas Energy State, County Chautauqua, Kansas Excess (%) Section Job Type Long String 30 4291 Customer Acct # TWP 35 Density 14 Fleisher #7-3 RGE 10 Water Required 7.9 Well No. Mailing Address Formation Yeild 1.74 Tubing Sacks of Cement 170 City & State Drill Pipe 52.7 bb Zip Code Slurry Volume Casing Size 4 1/2" (11.60#) Displacement 24.9 Contact 200-800 Displacement PSI Hole Size 6 3/4" Email 1606 MIX PSI 200 Cell Casing Depth Dispatch Location BARTLESVILLE Hole Depth Rate 4 bpm Quantity Price per Unit Code Cement Pump Charges and Mileage Unit 1,085.00 5401 2 HRS MAX \$1,085.00 CEMENT PUMP (2 HOUR MAX) 5402 FOOTAGE 1606 PER FOOT S0.23 \$ 369.38 55 PER MILE \$4.20 \$ 231.00 5406 EQUIPMENT MILEAGE (ONE-WAY) 5407 MIN. BULK DELIVERY (WITHIN 50 MILES) PER LOAD \$368.00 \$ 368.00 5621 4 1/2 INCH PLUG CONTAINER \$215.00 \$ 215.00 PER UNIT \$ 0 0 \$0.00 0 0 \$0.00 \$ 0 0 \$0.00 \$ 0 0 \$0.00 \$ EQUIPMENT TOTAL \$ 2,268.38 Cement, Chemicals and Water 134 1126 WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GE 170 0 \$19.75 \$ 3,357.50 216.00 1107A PHENOSEAL 160 ٥ \$1.35 \$ 1110A KOL SEAL (50 # SK) 1050 0 \$0.46 483.00 1102 50 0 \$0.78 \$ CALCIUM CHLORIDE 39.00 1111 1100 0 429.00 GRANULATED SALT (50#) SELL BY # \$0.39 \$ 0 0 \$0.00 \$ 0 0 \$0.00 \$ 0 \$ 0 \$0.00 \$ 0 0 \$0,00 O 0 \$0.00 S 0 0 \$0.00 \$ 0 0 \$0.00 \$ 0 0 \$0.00 CITY WATER (PER 1000 GAL) 4620 Per 1000 Gal 79.93 1123 \$17.30 \$ Chemical Total .\$ 4,604.43 Cement Water Transports 5501C WATER TRANSPORT (CEMENT) TER TRANSPORT (CEME 540.00 4.5 \$120.00 S 0 0 \$0.00 5 0 0 \$0.00 S Transports Total \$ 540.00 Cement Floating Equipment (TAXABLE) Cement Basket 0 0 \$0.00 \$ Centralizer 0 0 \$0.00 \$ 0 0 \$0.00 S Float Shoe 0 0 \$0.00 \$ Float Collars 0 0 \$0.00 \$ Guide Shoes \$ 0 0 \$0.00 Baffle and Flapper Plates 0 0 \$0.00 1 \$ Packer Shoes 0 0 \$0.00 \$ DV Tools Q 0 \$0.00 5 Ball Valves, Swedges, Clamps, Misc \$0.00 0 0 0 \$0.00 S .\$ 0 0 \$0.00 Plags and Ball Sealers 4404 4' 1/2" RUBBER PLUG PER UNIT \$47.25 V1. 47.25 Downhole Tools 0 \$0.00 CEMENT FLOATING EQUIPMENT TOTAL \$ 47.25 SUB TOTAL \$
SALES TAX \$
TOTAL \$ 7,460.06 379.11 7,839.17 TREETHAT RUCK# 1978-1 DRIVER NAME 8.15% Kirk Sanders 492 Jake Cole James Bonner 5% (-DISCOUNT) 7,466.16 7030.06, tax 360.16 DISCOUNTED TOTAL \$ 1800

FOREMAN

nary

AUTHORIZATION

CEMENT FIELD TICKET AND TREATMENT REPORT

| Customer | Kansas Energy | State, County | Chautauqua, Kansas | Cement Type | CLASS A |
|--------------------|---|-----------------------------|--|--|--------------|
| lob Type | Long String | Section ' | 7 | Excess (%) | 30 |
| Customer Acct # | . 0 | TWP | 35 | Density | 14 |
| Well No. | Fleisher #7-3 | RGE | 10 | Water Required | 7.9 |
| Mailing Address | .0 | Formation | 0 | Yeild | 1.74 |
| City & State | 0 | Tubing | 0 | Sacks of Cement | 170 |
| Zip Code | 0 | Drill Pipe | 0 | Siurry Volume | 52.7 bbl |
| Contact | 0 | Casing Size | 4 1/2" (11.60#) | Displäcement | 24.9 |
| Email | 0 | Hole Size | 63/4" | Displacement PSI | 200-800 |
| Cell | 0 | Casing Depth | 1606' | MIX PSI | 200 |
| Dispatch Location | BARTLESVILLE | Hole Depth | 0 | Rate | 4 bpm |
| Time: | Description | Rate (bpm) | Volume (bbl) | Pressure | Notes |
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| | | | | | |
| Amou | nt of Cement Left in Casing | | | | |
| | | Remarks: | | | |
| Established circ., | ran 170sx of Class "A" cement w/ 6% OWC, 29 | | | | dropped plug |
| | and displaced 24.9 bbl to land. Landed plug | @ 1100#, plug held. Circula | ted cement to surface, shut do | own and washed up. | |
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