

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1085304

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 | | | | |
| 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.xxxxx) (e.gxxx.xxxxx) | | | | |
| Wellsite Geologist: | Datum: NAD27 NAD83 WGS84 | | | | |
| Purchaser: | County: | | | | |
| Designate Type of Completion: | Lease Name: Well #: | | | | |
| ☐ New Well ☐ Re-Entry ☐ Workover | | | | | |
| Oil WSW SWD SIOW 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: | 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 | | | | |
| Operator: | If Alternate II completion, cement circulated from: sx cmt. | | | | |
| Well Name: Original Comp. Date: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: | | | | |
| SWD Permit #: | Location of fluid disposal if hauled offsite: | | | | |
| ☐ ENHR Permit #: ☐ GSW Permit #: | Operator Name: License #: | | | | |
| Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date | Quarter Sec. Twp. S. R. East West 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: | | | | |

Page Two



| Operator Name: | | | | _ Lease l | Name: _ | | | Well #: | | |
|--|--|---------------------------------------|---------------------------|--------------------------|------------------------|-------------------------------------|---------------------------|------------------|---------------|---------------------|
| Sec Twp | S. R | East V | West | County | : | | | | | |
| INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to | ring and shut-in pres o surface test, along | sures, whether s with final chart(| shut-in pre s). Attach | ssure reac extra shee | hed stati t if more | c level, hydrosta space is neede | itic pressures, bot d. | tom hole temp | erature, flui | d recovery, |
| Final Radioactivity Lo- files must be submitte | | | | | | gs must be ema | ailed to kcc-well-lo | gs@kcc.ks.go | v. Digital el | ectronic log |
| Drill Stem Tests Taker (Attach Additional S | | Yes | No | | | | on (Top), Depth ar | | | mple |
| Samples Sent to Geo | logical Survey | Yes | ☐ No | | Nam | e | | Тор | Da | tum |
| Cores Taken Electric Log Run | | ☐ Yes ☐ Yes | ☐ No ☐ No | | | | | | | |
| List All E. Logs Run: | | | | | | | | | | |
| | | | CASING | | ☐ Ne | | | | | |
| | 0: 11-1- | · · | | | | ermediate, product | | // OI | T | d Damasat |
| Purpose of String | Size Hole Drilled | Size Cas Set (In O | | Weig Lbs. / | | Setting Depth | Type of Cement | # Sacks Used | | d Percent itives |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | AD | DITIONAL | CEMENTIN | NG / SQL | JEEZE RECORD | | | | |
| Purpose: | Depth Top Bottom | Type of Ce | ement | # Sacks | Used | | Type and F | ercent Additives | | |
| Perforate Protect Casing | | | | | | | | | | |
| Plug Back TD Plug Off Zone | | | | | | | | | | |
| | | | | | | | | | | |
| Did you perform a hydrau | • | | | | | Yes | No (If No, ski | p questions 2 ar | nd 3) | |
| Does the volume of the to | | | | | | | = : | p question 3) | of the ACO | () |
| Was the hydraulic fractur | ing treatment information | on submitted to the | e chemicai d | isciosure re | gistry? | Yes | No (If No, fill | out Page Three | or the ACO-1 | <i>)</i> |
| Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | | | | | Depth | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | | Packer A | i: | Liner Run: | Yes No | | | |
| Date of First, Resumed | Production, SWD or Ef | NHR. Prod | ducing Meth | ıod: | | 1 | | | | |
| | | | Flowing | Pumpin | g | 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: | | M | METHOD OF | COMPLE | ETION: | | PRODUCTIO | ON INTERVA | |
| Vented Sold | | Open | | Perf. | Dually | Comp. Cor | mmingled | | | |
| | bmit ACO-18.) | | (Specify) | | (Submit) | ACO-5) (Sub | 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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

June 21, 2012

P.J. Buck Kansas Energy Company, L.L.C. BOX 68 SEDAN, KS 67361-0068

Re: ACO1 API 15-019-27165-00-00 BP KEC 6-7 SE/4 Sec.06-34S-12E Chautauqua 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, P.J. Buck

CONSOLIDATED Oil Well Services, LLC

REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346 MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
Fax 620/431-0012

Invoice Date: 06/20/2012 Terms: 15/15/30,n/30 Page 1

J. B. D. % P. J. BUCK P.O. BOX 68 SEDAN KS 67361 (620)725-3636

T-111 WATER TRANSPORT (CEMENT)

MIN. BULK DELIVERY

518

BP 6-7 2550000214 06/19/12 KS

______ Part Number Description Qty Unit Price Total 1126A THICK SET CEMENT 115.00 19,2000 2208.00 103.20 1107A 1.2900 PHENOSEAL (M) 40# BAG) 80.00 1110A KOL SEAL (50# BAG) 550.00 .4600 253.00 42.00 PREMIUM GEL / BENTONITE 1118B 200.00 .2100 .0165 CITY WATER 4000.00 66.00 1123 4 1/2" RUBBER PLUG 4404 1.00 45.0000 45.00 Sublet Performed Description Total 9999-240 CASH DISCOUNT -293.87 9999-240 CASH DISCOUNT -407.58 Description Hours Unit Price Total 1030.00 CEMENT PUMP 1.00 1030.00 492 .22 1105.00 492 CASING FOOTAGE 243.10

Amount Due 4901.84 if paid after 07/20/2012

3.00

1.00

Parts: 2717.20 Freight: .00 Tax: 191.71 AR 4166.56
Labor: .00 Misc: .00 Total: 4166.56

Sublt: -701.45 Supplies: .00 Change: .00

Signed

Date

112.00

350.00

336.00

350.00

AUTHORIZATION

| 0 1 | 2500° CEMENT FIL | Chata Ca | | A | T |
|---|--|--|--|--|--|
| Customer | Kansas Energy/JBD | State, County | Chautauqua, Kansas | Cement Type | CLASS A |
| lob Type | longstring | Section | | Excess (%) | 30 |
| Customer Acct # | 4291 | TWP | | Density | 13.7 |
| Vell No. | 7-Jun-6-7 | RGE | | Water Required | |
| Mailing Address | | Formation | | Yeild | 1.75 |
| City & State | | Hole Size | 6 3/4 | Slurry Weight | |
| Zip Code | | Hole Depth | 1140 | Slurry Volume | |
| Contact | | Casing Size | 4 1/2INCH, | Displacement | 17 |
| Email | | Casing Depth | 1105 | Displacement PSI | |
| Cell | | Drill Pipe | | MIX PSI | |
| Dispatch Location | BARTLESVILLE | Tubing | | Rate | |
| Code | Coment Pump Charges and Mileage | Quantity | Unit | Price per Unit | |
| 5401 | CEMENT PUMP (2 HOUR MAX) | 1 | 2 HRS MAX | \$1,030.00 | \$ 1,030.0 |
| 0 | | | 0 | | |
| 5407 | MIN. BULK DELIVERY (WITHIN 50 MILES) | 11 | PER LOAD | \$350.00 | \$ 350.0 |
| 0 | | | 0 | \$0.00 | \$ - |
| 0 | | | 0 | \$0.00 | \$ - |
| 0 | | | 0 | \$0.00 | \$ - |
| 0 | | | 0 | \$0.00 | \$ - |
| 0 | | | 0 | \$0.00 | \$ - |
| 5402 | FOOTAGE | 1,105 | PER FOOT | 0.22 | \$ 243.1 |
| | | , | E | QUIPMENT TOTAL | \$ 1,623.1 |
| | Cement, Chemicals and Water | | | | |
| 1126A | THICK SET CEMENT (8LB OWC 4% GEL 2% CAL. CLORIDE | 115 | 00 | \$19.20 | \$ 2,208.0 |
| 1107A | PHENOSEAL | 80 | 0 | \$1.29 | \$ 103.2 |
| 1110A | KOL SEAL (50 # SK) | 550 | 0 | \$0.46 | \$ 253.0 |
| 1118B | PREMIUM GEL/BENTONITE (50#) | 200 | 0 | \$0.21 | \$ 42.0 |
| 1123 | CITY WATER (PER 1000 GAL) | 4 | 0 | \$16.50 | \$ 66.0 |
| 0 | | | 0 | \$0.00 | \$ - |
| 0 | | | 0 | \$0.00 | \$ - |
| | | | | \$0.00 | |
| 0 | <u> </u> | | 0 | \$0.00 | \$ - |
| 0 | | ļ | 0 | \$0.00 \$0.00 | \$ - |
| 0 | <u> </u> | <u></u> | 1 0 | CHEMICAL TOTAL | |
| | Water Transport | т | 7 | CHEMICAL TOTAL | \$ 2,012.2 |
| 5501C | WATER TRANSPORT (CEMENT) | 3 | TER TRANSPORT (CEME | \$112.00 | \$ 336.0 |
| 0 | WATER TRANSPORT (CEMENT) | | 0 | \$0.00 | \$ - |
| 0 | | | 1 0 | \$0.00 | \$ - |
| | | | | RANSPORT TOTAL | |
| | Compat Station Savinment (TAVADI E) | Γ | , | TOTAL | 000.0 |
| | Cement Floating Equipment (TAXABLE) Cement Basket | | | | Gregoria de la constitución de l |
| 0 | SOTION SECRET | The same of the sa | T 0 | \$0.00 | - |
| | Centralizer | | | φυ.υυ | |
| 0 | NO ROBERT OF THE PROPERTY OF T | | T o | \$0.00 | - |
| 0 | | | 0 | \$0.00 | s - |
| | Float Shoe | ACR - 1 10 10 10 | | | |
| | | | | ANTELL TO SERVEY DE TREE | |
| 0 | TOR CIRC | T | | | |
| 0 | | | l 0 | \$0.00 | |
| 0 | Float Collars | I | | | |
| 0 | | | 0 | \$0.00 | [\$ - |
| 0 | Float Collars Guide Shoes | | 0 0 | \$0.00 | S |
| 0 | Float Collars Guide Shoes | | 0 0 | \$0.00 \$0.00 | \$ - |
| 0 0 | Float Collars Guide Shoes Baffle and Flapper Plates | | 0 0 | \$0.00 \$0.00 | S |
| 0 0 | Float Collars Guide Shoes | | | \$0.00 \$0.00 \$0.00 \$0.00 | \$ - |
| 0 0 | Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes | | | \$0.00 \$0.00 \$0.00 | \$ - \$ - |
| 0 0 0 | Float Collars Guide Shoes Baffle and Flapper Plates | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$ - |
| 0 0 0 0 | Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools | | | \$0.00 \$0.00 \$0.00 \$0.00 | \$ - |
| 0 0 0 0 | Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$ - \$ - |
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| 0 0 0 0 0 | Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$ - |
| 0 0 0 0 0 | Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$ - |
| 0 0 0 0 0 | Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$ - \$ |
| 0 0 0 0 0 | Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4' 1/2" RUBBER PLUG | | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$ - \$ - |
| 0 0 0 0 0 0 0 0 0 4404 | Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers | | 0 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$ - \$ - |
| 0 0 0 0 0 | Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4' 1/2" RUBBER PLUG | | 0 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$45.00 | \$ - \$ - |
| 0 0 0 0 0 0 0 0 0 4404 | Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4*1/2* RUBBER PLUG Downhole Tools | | 0 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$45.00 | \$ - \$ - |
| 0 0 0 0 0 0 0 0 0 | Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4' 1/2" RUBBER PLUG | | 0 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$ |
| 0 0 0 0 0 0 0 0 4404 0 | Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4' 1/2" RUBBER PLUG Downhole Tools DRIVER NAME jake matt | | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$ - \$ - \$ \$ \$ \$ \$ \$ \$ |
| 0 0 0 0 0 0 0 0 0 4404 | Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4'1/2' RUBBER PLUG Downhole Tools DRIVER NAME Jake | | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$ |

DATE FOREMAN SS- SUM

| Kansas Energy/JBD | State, County | Chautauqua , Kansas | Cement Type | CLASS A |
|-------------------|--------------------------------------|--|--|------------|
| longstring | Section | 0 | Excess (%) | 30 |
| 0 6-7 | TWP | 0 | Density | 13.7 |
| 41007 | RGE | 0 | Water Required | 0 |
| 0 | Formation | 0 | Yeild | 1.75 |
| 0 | ' Hole Size | 6 3/4 | Slurry Weight | 0 |
| 0 | Hole Depth | 1140 | Slurry Volume | 0 |
| 0 | Casing Size | 4 1/2INCH, | Displacement | 17.5 |
| 0 | Casing Depth | 1105 | Displacement PSI | 0 |
| 0 | Drill Pipe | 0 | MIX PSI | 0 |
| BARTLESVILLE | Tubing | 0 | Rate | 0 |
| | longstring 0 6-7 41967 0 0 0 0 0 0 0 | longstring Section 0 4-7 TWP 41967 RGE 0 Formation 0 Hole Size 0 Hole Depth 0 Casing Size 0 Drill Pipe | longstring Section 0 0 6-7 TWP 0 41967 RGE 0 0 Formation 0 0 Hole Size 6 3/4 0 Hole Depth 1140 0 Casing Size 4 1/2INCH, 0 Drill Pipe 0 | longstring |

| Ran 4 sks of gel established curcula | tion. Ran 115sks class a thick set cement. Shut down washed pump and lines clean. | | | | |
|--|---|--|--|--|--|
| Dropped plug and displaced to bottom plug land and held. Cement was curculated to surface. | | | | | |
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| A July | | | | | |
| 719 | WL/Y | | | | |
| | Will | | | | |
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