

Kansas Corporation Commission Oil & Gas Conservation Division

1085569

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 |
| 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: sx cmt |
| Operator: | |
| Well Name: | 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 #: | QuarterSec TwpS. R East West |
| ENHR Permit #: | County: Permit #: |
| GSW Permit #: | |
| Spud Date or Date Reached TD Completion Date or Recompletion Date 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 Approved by: Date: | | | | | |

Side Two



| Operator Name: | | | | _ Lease N | lame: | | | Well #: | | |
|--|--|-------------------------------------|--------------------------------|----------------------|-----------|--|------------------------|------------------|----------|-------------------------|
| Sec Twp | S. R | East | West | County: | | | | | | |
| INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A | osed, flowing and shu es if gas to surface te | t-in pressures, st, along with f | whether sh inal chart(s | nut-in press | ure reach | ed static level, | hydrostatic pres | ssures, bottom h | ole temp | erature, fluid |
| Drill Stem Tests Taker (Attach Additional S | | Yes | No | | Log | y Formation | n (Top), Depth a | nd Datum | | Sample |
| Samples Sent to Geo | logical Survey | Yes | No | | Name | | | Тор | I | Datum |
| Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy | d Electronically | Yes Yes Yes | ☐ No ☐ No ☐ No | | | | | | | |
| List All E. Logs Run: | | | | | | | | | | |
| | | Report all | CASING I | | New | Used mediate, producti | on, etc. | | | |
| Purpose of String | Size Hole Drilled | Size Ca Set (In C | sing | Weigi Lbs. / | ht | Setting Depth | Type of Cement | # Sacks Used | , ,, | and Percent dditives |
| | | | | | | | | | | |
| | | AI | DDITIONAL | CEMENTIN | G / SQUE | EZE RECORD | | | | |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone | Depth Top Bottom | Type of Co | ement | # Sacks | Used | | | | | |
| | | | | | | | | | | |
| Shots Per Foot | PERFORATI Specify I | ON RECORD - Footage of Each | Bridge Plugs Interval Perfo | s Set/Type orated | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | | Packer At: | | Liner Run: | | | | |
| Date of First, Resumed | Production, SWD or EN | | ducing Meth | od: | | as Lift C | Yes No | 0 | | |
| Estimated Production Per 24 Hours | Oil | Bbls. | | Mcf | Water | | ols. | Gas-Oil Ratio | | Gravity |
| DISPOSITIO | ON OF GAS: | | M | IETHOD OF | COMPLET | ION: | | PRODUCTIO | ON INTER | VAL: |
| Vented Sold | Used on Lease | Open | Hole (Specify) | Perf. | Dually (| | nmingled mit ACO-4) | | | |

| Form | ACO1 - Well Completion |
|-----------|-------------------------|
| Operator | Chieftain Oil Co., Inc. |
| Well Name | Douglas-Kent 1-18 |
| Doc ID | 1085569 |

All Electric Logs Run

| Geological Log | |
|---------------------------------|--|
| Dual Induction Log | |
| Dual Compensated Porosity Log | |
| Sector Bond / Gamma Ray CCL Log | |

| Form | ACO1 - Well Completion |
|-----------|-------------------------|
| Operator | Chieftain Oil Co., Inc. |
| Well Name | Douglas-Kent 1-18 |
| Doc ID | 1085569 |

Tops

| Name | Тор | Datum |
|----------------|------|-------|
| Heebner | 3712 | -2284 |
| Lansing | 3995 | -2567 |
| Cherokee Sh. | 4598 | -3170 |
| Mississippian | 4632 | -3204 |
| Kinderhook Sh. | 4868 | -3440 |
| Viola | 5000 | -3572 |
| Simpson Sh. | 5102 | -3674 |
| Simpson Sd. | 5117 | -3689 |
| Arbuckle | 5281 | -3853 |
| Total Depth | 5314 | |



| PAGE | Ct NO | INVOICE DATE |
|--------|---------|--------------|
| 1 of 1 | 1000719 | 12/13/2011 |

INVOICE NUMBER

1718 - 90776106

Pratt

(620) 672-1201.

B CHIEFTAIN OIL COMPANY

PO Box: 124

L KIOWA

KS US 67070

o ATTN:

ACCOUNTS PAYABLE

LEASE NAME

Douglas-Kent

LOCATION

COUNTY

Barber

STATE

KS

JOB DESCRIPTION

Cement-New Well Casing/Pi

JOB CONTACT

| JOB # | EQUIPMENT # | PURCHASE | ORDER NO. | | TERMS | DUE DATE |
|---------------------------------|-------------------------|-----------|-----------|-----------|---------------|----------------|
| 40406302 | 19905 | | | | Net - 30 days | 01/12/2012 |
| | <u> </u> | | QTY | U of M | UNIT PRICE | INVOICE AMOUNT |
| For Service Dates | : 12/08/2011 to 12 | 2/08/2011 | | | | |
| 0040406302 | • | | | | | |
| 171805504A Ceme 13 3/8" C.P. | nt-New Well Casing/Pi 1 | 2/08/2011 | | | | |
| 60/40 POZ | | | 325.00 | EA | 9.48 | 3,080.99 |
| Cello-flake | | | 82.00 | | 2.92 | |
| Calcium Chloride | | | 840.00 | | 0.83 | |
| Unit Mileage Charge | Pickups, Vans & Cars | 1 | 45.00 | HR | 3.36 | |
| Heavy Equipment Mi | | | 90.00 | MI | 5.53 | 497.70 |
| Proppant and Bulk D | eliverγ Charges | | 630.00 | MI | 1.26 | 796.32 |
| Depth Charge; 0-500 | | | 1.00 | | 790.00 | |
| Blending & Mixing Se | ervice Charge | 1 | 325.00 | | 1.11 | |
| Supervisor | | | 1.00 | HR | 138.25 | 138.25 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | · |
| | | | | | | |

PLEASE REMIT TO:

SEND OTHER CORRESPONDENCE TO:

BASIC ENERGY SERVICES, LP
PO BOX 841903
DALLAS, TX 75284-1903
BASIC ENERGY SERVICES, LP
PO BOX 10460
MIDLAND, TX 79702

SUB TOTAL

6,750.27

TAX INVOICE TOTAL 293.27



FIELD SERVICE TICKET 1718 **05504** A

| DATEOF J. B - 30/I DISTRICT / RATT, KS. NEW X NEW YELL PROD INJ WWW CUSTOMER CHEFT IN OIL CO., INC. LEASE DOUGLAS - KENT WELL NO. 1/8 ADDRESS COUNTY BARBER STATE SERVICE GREW F. S. MATTER S. MATTER SERVICE GREW F. S. MATTER S. | | | | SERVIC PING & WIREL | | one 620-67 | /2-1201 | | | DATE | TICKET NO. | |) | |
|--|---------------------|-----------|-------------|------------------------|------------------|----------------|-------------|------------------|-----------|------------|--------------|--------------------------|---|--|
| CUSTOMER CHIEFTAIN OIL CO., MC. LEASE DOUGLAS-KENT WELL NO. 1.8 ADDRESS COUNTY BARBER STATE KS. COUNTY BARBER STATE KS. COUNTY BARBER STATE KS. COUNTY BARBER STATE KS. STATE SERVICE CREW LS SEV. MATTER. YOUNG JOB TYPE: CN IN 1.3 3/6." C. 7. ANTHORIZED BY SOUTHMENT'S HAS EQUIPMENT'S HAS EQUIPMENT'S HAS EQUIPMENT'S HAS TRUCK CALLED 12.5. ATT MATTER. JOB TYPE: CN IN 1.3 3/6." C. 7. ARRIVED AT JOB SOUTH JOB S | DATE OF JOB 12- 8 | 3-2 | 0// D | STRICT / | RATTA | <u>/</u> | | NEW MELL | OLD □ F | ROD [] INJ | □ WDW | □ CL | JSTOMER RDER NO.: | |
| ADDRESS COUNTY BARBER STATE SERVICE CREW (# 5/EV), MATTER, YOUNG AUTHORIZED BY SOUTHER HRS EQUIPMENT# HRS EQUIPMENT# HRS TRUCK CALLED (# 5/EV), MATTER, YOUNG 37.5.866 | | _ | | | , | | | LEASE D | OUGC | AS-KE | シンナ | | | 1-18 |
| AUTHORIZED BY EQUIPMENT# HRS EQUIPMENT# HRS EQUIPMENT# HRS EQUIPMENT# HRS TRUCK CALLED 19.8. 9ATE AM 15 TRUCK CALLED 19.9. 9A | ADDRESS | | | · . | | | | COUNTY | BARB | FR | | K5. | • | |
| AUTHORIZED BY EQUIPMENT# HRS EQUIPMENT# HRS EQUIPMENT# HRS EQUIPMENT# HRS TRUCK CALLED 19.8. 9ATE AM 15 TRUCK CALLED 19.9. 9A | CITY | | | STAT | Ę | | | SERVICE C | REW (| SEV, M | PATTEL, Y | lound | G | |
| ARRIVED AT JOB ARRIVED AT JOB | AUTHORIZED B | Y | | | | | | JOB TYPE: | CNU | 1-133 | 6"C.P. | | / | |
| ARRIVED AT JOB ARRIVED AT JOB | | # | HRS | EQUIP | MENT# | HRS | EQL | JIPMENT# | HRS | TRUCK CALI | LED 12-5 | DATE | AM TI | ME (2/2) |
| START OPERATION PM M/2:/5 1983 2 - 2 OIU FINISH OPERATION FINISH | | | 1 | | | 7 | | | | ARRIVED AT | | \ | | |
| FINISH OPERATION FRIEDS CONTRACT CONDITIONS: (This contract must be signed before the job is commenced on merchandise is delivered). The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No-additional or subfisher terms and/or conditions shall become a pan of this contract without the written consent of an officer of Basic Energy Services LP. SIGNED: WILL OWNER, OPERATOR, CONTRACTOR OR AGENT) ITEMPRICE REF. NO. MATERIAL, EQUIPMENT AND SERVICES USED UNIT QUANTITY UNIT PRICE \$ AMOUNT GP 10.3 (00/40 POZ CF 10.2 CELL FLAKE Ib 83 / 30.3 40 CC 10.9 CALCIUM CHLORIDE Ib 84 / 30.3 40 CC 10.9 CALCIUM CHLORIDE ID 840 / 882 SE ID 840 / 882 SE ID 1 HEAVY EXAMPMENT MILEAGE MT 90 (630 SE ID 11.3 BULK NELLIVERY CHARGE TM (630 SE) GREENORS CHEMICAL / ACID DATA CHEMICAL / ACID DATA SERVICE & EQUIPMENT %TAX ON \$ | | | 1 | | | + | | | | START OPE | RATION (| PN | | |
| CONTRACT CONDITIONS: (This contract must be signed before the job is commerced or merchandise is delivered). The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front about of this document. No additional or subfitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP. WELL OWNER, OPERATOR, CONTRACTOR OR AGENT) ITEMPRICE REF. NO. MATERIAL, EQUIPMENT AND SERVICES USED WATERIAL, EQUIPMENT AND SERVICES USED WINT QUANTITY UNIT PRICE \$ AMOUNT GP 1/3.3 (GO/HO POZ \$ \$ \$ 3.25 | <u> 17032-010</u> | 210 | | | | - | | | + | FINISH OPE | RATION / | | | 30 |
| The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of an only those terms and conditions appearing on the tonal back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP. **CONTRACT CONDITIONS** **CONTRACT CONTRACT CONDITIONS** **CONTRACT CONTRACT C | | 1 | | | | | | | | | t | <u> </u> | | 2 |
| The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract tor services, materials, products, and/or supplies includes all of an only those terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP. SIGNED WELL OWNER, O'PERATOR, CONTRACTOR OR AGENT) ITEMPRICE REF. NO. MATERIAL, EQUIPMENT AND SERVICES USED UNIT QUANTITY UNIT PRICE S AMOUNT GP 10.3 GO 140 PO Z CC 10.3 CELL - FLAKE Ib 83 S CC 10.3 CELL - FLAKE Ib 840 S83 S E 10.1 HEAVY EQUIPMENT MILEAGE MI 45 I 90 G E 11.3 BULK DELIVERY CHARGE TM (0.30 I) 1775 D CE 240 DEPTH CHARGE; O - 500 HR I - 4 SUB TOTAL CHEMICAL / ACID DATA: SERVICE & EQUIPMENT STAX ON S | | | | | | | | | | MILES FROM | 1 STATION TO |) WELL | 45 | |
| REF. NO. WATERIAL ECONTRENT AND SERVICES USES ONLY SCAND CONTRENT OF THE STANDOWN CONTRENT OF | become a part of th | is contra | ect without | the written cor | nsent of an offi | ficer of Basic | Energy Se | ervices LP. | s | IGNED:(| ER, OPERATOR | CONTE | RACTOR OR A | GENT) |
| CC 102 CELL-FLAKE CC 109 CALCIUM CHLORIDE E 100 DY KUP MILEAGE E 101 HEAVY ECOIPMENT MILEAGE E 113 BULKDELIVERY CHARGE CE 200 DEPTH CHARGE CE 240 BLENDING SERVICE CHARGE S 003 SERVICE SUPERVISOR CHEMICAL / ACID DATA SERVICE & EQUIPMENT SERVICE & EQUIPMENT SUB TOTAL SERVICE & EQUIPMENT STAXONS SERVICE & EQUIPMENT STAXONS | REF. NO. | , . | M. | ATERIAL, E | QUIPMENT | AND SERV | /ICES US | ED | | | UNIT PRI | CE | \$ AMOUN | 1~~+ 1T |
| CC 109 CALCIUM CHLORIDE E 100 PKKUP MILEAGE E 101 HEAVE GOLDENT MILEAGE E 101 HEAVE GOLDENT MILEAGE E 113 BULK DELIVERY CHARGE TM 630 DEPTH CHARGE; 0-500' CE 240 BLENDING SERVICE CHARGE S 003 SERVICE SUPERVISOR CHEMICAL/ACID DATA: SERVICE & EQUIPMENT %TAX ON \$ | GP 10.3 | 000 |)/4C | YOC TIME | JE | | | | 1/ | , | | \dashv | 2,400 | |
| E 100 PYKUP MILEAGE MI 45 191 25 E 101 HEAVY EQUIPMENT MILEAGE MI 90 630 00 E 113 BULK DELIVERY CHARGE TM 630 1,008 00 CE 200 DEPTH CHARGE; 0-500' HR 1-4 1,000 00 CF 240 BLENDING SERVICE CHARGE SK 305 455 00 S 5003 SERVICE SUPERVISOR FA 1 175 00 CHEMICAL ACID DATA: CHEMICAL ACID DATA: SUB TOTAL ACID DATA: SERVICE & EQUIPMENT %TAX ON \$ | CC 100 | 70 | 1011 | MA CL | 11/12/1 | Z | | | | | | ++ | <u> 0/) 3</u> | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ |
| E 101 HEAVY ECOIPMENT MILEAGE MI 90 (630 00 E 113 BULK DELIVERY CHARGE TM (630 I, 008 00 CE 200 DEPTH CHARGE; O-500' HR I-4 I', 000 00 CE 240 BLENDING SERVICE CHARGE SK 325 '455 00 SERVICE SUPERVISOR EA I I 175 00 I I I 175 00 I I 175 00 I I 175 00 I I | F 100 | DV | VUI | MILE | - AGE | <u> </u> | | | | | | +-+ | <u> </u> | T. " |
| E 1/3 BUCKDELIVERY CHARGE TM 630 1,008 00 CE 200 DEPTH CHARGE; 0-500' HR 1-4 1,000 00 CE 240 BLENDING SERVICE CHARGE SK 325 455 00 SERVICE SUPERVISOR EA 1 175 00 CHEMICAL/ACID DATA: SUB TOTAL A,750 SERVICE & EQUIPMENT %TAX ON \$ | E 101 | HE | AVY | EWUIP | MENT | -MILE | AGE | | <u> </u> | | | | / | |
| CHEMICAL/ACID DATA: CHEMICAL/ACID DATA: SERVICE SUPERUISOR CHEMICAL/ACID DATA: SERVICE & EQUIPMENT %TAX ON \$ | E 113 | 7300 | KD | ELIVER | Ry CH | ARGE | | | TM | 630 | | | 1,008 | $\Delta \Omega$ |
| S CO3 SERVICE SUPERVISOR EA I 175 CO | CE 200 | DE | <u>PTH</u> | CHARC | E;0- | <u>-500</u> | <u>/</u> | | HR | 1-4 | - | | L_{∞} | \propto |
| CHEMICAL / ACID DATA: SUB TOTAL SUB TOTAL SUB TOTAL SUB TOTAL SERVICE & EQUIPMENT %TAX ON \$ | CF 240 | 12r | END | MAG | | | | <u> </u> | <u>5K</u> | 325 | | + | 455 | |
| SERVICE & EQUIPMENT %TAX ON \$ | 2002 | × | RVI | <u>ce 5</u> | UKKU | 113012 | | 4-1-1 | E17 | | | ++ | 115 | 120 |
| SERVICE & EQUIPMENT %TAX ON \$ | | | | | | | | | | | | 1 | | + |
| SERVICE & EQUIPMENT %TAX ON \$ | | | | | | · | | | | | | | - | |
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| SERVICE & EQUIPMENT %TAX ON \$ | | | | | | | | ···· | | | | At 1 | <u>, </u> | |
| | CHE | EMICAL | / AÇID DA | ta: | | ĺ | | • | | | SUB T | OJAJĽ | 0.75c | یحر |
| MATERIALS %TAX ON \$ | | | | | | | SE | RVICE & EQU | IIPMENT | %TA | X ON \$ | | ~, | + |
| | | | | | | | MA | TERIALS | | %TA | | | | |
| TOTAL | | | | | | | | | | | . Т | OTAL | | |

FIELD SERVICE ORDER NO.

THE ABOVE MATERIAL AND SERVICE X-ORDERED BY CUSTOMER AND RECEIVED BY: (WELL OWNER OFERATOR CONTRACTOR OR AGENT)



TREATMENT REPORT

| | 02 | | , | · | | | | | | | | | | |
|---------------------------------------|--------------------|--------------------|----------|----------------|-------|--|-----------|----------------|---|---------------|--------------------|-------------------|---------------|-------------|
| Customer | HIEFT | AIN UI | L | Lease No | • | | | | Date | _ | | | | |
| Lease DO | UGLAS. | | | | | | | | 16 | 2 - 8 | ر - ر | 7011 | | |
| 5ield Örder 0350 | #/ Statio | PRAT | T. Ks. | | | Sasings, | Depth 9 | | County | BAIZ | BEIZ | , | State | 45. |
| Type Job (| 2NW- | 133/8 | " C. | P | | | Formation | -318 | | L | egal Desc. - کا | ription 34 - 1 | | |
| PIF | PE DATA | PER | FORATIN | IG DATA | | FLUID | | | | REATM | ENT RE | ESUME | | |
| Casing Size | Fubing S | ize Shots/F | 1 6 | MT- | 3 | 25 SK (| 0/40P0Z | | RATE | PRESS | : . 1 | SIP | | |
| Depth 3/8 | Depth | From | . То |) | Pre | Pada / | 21CUFT | Мах | | | | 5 Min. | | |
| Volume 27 | Volume | From | To |) | Pa | d | | Min | | | 1 | IO Min. | | |
| Max Press | Max Pres | From | To |) | Fra | ac | · | Avg | | | . 1 | 15 Min. | | |
| Well Connect | <u> </u> | 110111 | · 10 |) | | | | HHP Used | d _. | | 1 | Annulus Pro | essure | |
| Plug Depth | ' Packer D | ` I ⊱rom | т | | Flu | 70 | BBL | Gas Volun | | | 1 | Total Load | | |
| Customer Re | presentative | R. MOLI | 2 | Station | n Man | nager D, S | Corr | | Treate | " //. | LESC | ϵy | | |
| Service Units | | | 19905 | 1983 | 2 | 21010 | | | | | | | | |
| Driver . Names | | MATTEL | | Your | G | | | , | | | | | - | *** |
| Time | Casing Pressure | Tubing Pressure | Bbls. P | umped | • | Rate | | | • | Service. | Log | ٠. | | |
| 2:WAM | | • . | | | | | ONCC | KATI | <u> </u> | | | MEE | TINC | <u> </u> |
| COAM | | | | | | | RUN- | | 133/8 | <u> * 48</u> | 3# C. | 59- | | . (16 |
| 2:15Pm | | **, | | | | | CSg. | <u>ON 3.</u> | OTTO | | <u> </u> | | /- | * |
| J: ZuPm | • | , ;·ì | | | | | HOOK | <u>UP TO</u> | <u>esg.</u> | <u> [131-</u> | <u> ZEAK</u> | CIRC. | w/ic | <u> 21G</u> |
| <u>1.05Pm</u> | | •, | | 5 | | <u>5 </u> | H00 | AHEAD | | | | | | |
| 1. ULPM | 100 | | 70 |) | | 5 | M1X 3 | <u> 25 S</u> , | K 60, | 1401 | 020 | D 14. | <u>817</u> | <u> 7</u> |
| 1:20pm | 0 | | <u> </u> | - | | 5 | STAIZ | T DISPLACEMENT | | | | | | |
| 1:30PM | 250° | رسيحي-، | 44 | <u> </u> | | <u> </u> | CMT. | <u>a</u> | | IRED DEPTH | | | | |
| | | | | | | <u> </u> | CIRC. | | | | | • | | |
| | | | <u> </u> | | | · · · | CIRCA | 833L | TO | PIT | _ | | | · · · |
| | | | | | | | | 10 | B C | w17, | | | | |
| · · · · · · · · · · · · · · · · · · · | | | | | | <u> </u> | | <u> </u> | 777 | 1.11 | <u> </u> | | <u>`</u> - | ·· |
| - | | | | | | | | • | <u>, , , , , , , , , , , , , , , , , , , </u> | FIJEL | <u>ر</u> تر / د | SCEL | | |
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| PAGE | CT NO | INVOICE DATE | | | | |
|----------------|---------|--------------|--|--|--|--|
| 1 of 1 | 1000719 | 12/19/2011 | | | | |
| INVOICE NUMBER | | | | | | |

1718 - 90781886

Pratt

(620) 672-1201

B CHIEFTAIN OIL COMPANY

PO Box: 124

KIOWA

KS US 67070

ATTN: 0

ACCOUNTS PAYABLE

LEASE NAME

Douglas-Kent 1-18

LOCATION

COUNTY

Т

Barber

s STATE

JOB DESCRIPTION

JOB CONTACT

Cement-New Well Casing/Pi

JOB # **EQUIPMENT #** PURCHASE ORDER NO. TERMS DUE DATE Net - 30 days 40408858 19905 01/18/2012 QTY UNIT PRICE INVOICE AMOUNT For Service Dates: 12/16/2011 to 12/16/2011 DEC 28 2011 0040408858 171804965A Cement-New Well Casing/Pi 12/16/2011 Longstring 13.43 250.00 3.357.41 AA2 Cement FΔ De-foamer (Powder) 47.00 EΑ 3.16 148.52 T Salt (Fine) 1,238.00 EΑ 0.39 489.00 T Gas-Blok 235.00 4.07 956.08 T EΑ FLA-322 188.00 EΑ 5.92 1,113.87 Gilsonite 1,250.00 EΑ 0.53 661.61 T CS-1L KCL Substitute EΑ 27.65 138.25 T 5.00 500.00 EΑ 0.68 339.69 T Mud Flush 500.00 604.34 T EΑ 1.21 Super Flush II Latch Down Plug & Baffle 5 1/2" (Blue) 1.00 EΑ 315.99 315.99 284.39 284.39 Auto Fill Float Shoe 5 1/2" (Blue) 1.00 EΑ 7.00 86.90 608.29 Turbolizer 5 1/2" (Blue) EΑ 5 1/2" Basket (Blue) 2.00 EΑ 229.10 458.19 45.00 3.36 151.08 Unit Mileage Charge-Pickups, Vans & Cars HR 90.00 MI 5.53 497.69 Heavy Equipment Mileage Proppant and Bulk Delivery Charges 529.00 1.26 668.64 ΜI Depth Charge; 5001-60001 1.00 HR 2,275.15 2,275.15 250.00 MI 1.11 276.49 Blending & Mixing Service Charge 197.50 Plug Container Utilization Charge 1.00 EΑ 197.50 Supervisor 1.00 HR 138.25 138.25 (b-

PLEASE' REMIT TO:

SEND OTHER CORRESPONDENCE TO:

BASIC ENERGY SERVICES, LP BASIC ENERGY SERVICES, LP

PO BOX 841903

DALLAS, TX 75284-1903

PO BOX 10460

MIDLAND, TX 79702

SUB TOTAL

13,680.43

TAX

INVOICE TOTAL

14,250.47

570.04

BASIC* ENERGY SERVICES ENERGY SERVICES

10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124 Phone 620-672-1201

FIELD SERVICE TICKET 1718 **04965** A

| | PRESSURE PUM | IPING & WIRELINE | 9 - | 34 | 5-11 | W | DATE | TICKET NO | | | |
|------------------------|--|--|---|--|--|--------------------------|-------------------------------------|---------------------|-----------|--------------------|----------|
| DATE OF 2- | NEW ☑ OLD □ PROD □ INJ □ WDW □ CUSTOMER ORDER NO.: | | | | | | | | | | |
| CUSTOMER | | n Oil Compan | LEASE Douglas-trent WELL NO. 1- | | | | | | | | |
| ADDRESS | | T THE TANK AND ADDRESS OF THE PARTY AND ADDRES | COUNTY Barber STATE Fansas | | | | | | | | |
| CITY | | STATE | SERVICE CREWC. Messich: M. Mattal: S. Young | | | | | | | | |
| AUTHORIZED 8 | BY | | | | JOB TYPE: | .N.1 | N-Lor | ast rina | 1 | | |
| EQUIPMENT | | EQUIPMENT# | HRS | EQI | JIPMENT# | HRS | TRUCK CAL | LED 12-16 | DATE | PM 8:3 | AIE O |
| 37,216 | 1.5 | | - | | | | ARRIVED AT | JOB | | & ₩ \:3 | 80 |
| 19.889-19.9 | 105 1.5 | | | | | | START OPE | RATION |) | AM 8:0 | 20 |
| 11,001-11,- | 105 1.5 | | | | | | FINISH OPE | RATION / | | AM 9:3 | 0 |
| 19960-19 | 91815 | | | | | | RELEASED | 12-16- | 11 | AM to | ∞ |
| 1. | | | | | | | MILES FROM | STATION TO | WELL | 45 | |
| i products, and/or su | d is authorized to applies includes al | ITRACT CONDITIONS: (This execute this contract as an at of and only those terms and out the written consent of an off | gent of the conditions a | customer. A ppearing on | s such, the undersign the front and back | gned agre of this doo | ees and acknowl cument. No addit | edges that this cor | terms a | and/or condition | is shall |
| ITEM/PRICE REF. NO. | ľ | MATERIAL, EQUIPMENT | AND SER | VICES US | ED , | UNĬT | QUANTITY | UNIT PRIC | E | \$ AMOUN | ÌΤ |
| CP 105 | AAZC | ement | | | | Sh | 2001 | | \$ | 3,400 | 00 |
| CP 105 | AAZC | ement | | | | Sk | 50 - | | \$ | 850 | 20 |
| CC 105 | Defoa | Mer | ·- ·- ·- ·- | | | Lb | 47- | / | \$ | 188 | |
| | | ine) | | • | | Lb | 1238 | | \$ | 019 | 00 |
| CC 115 | Gas Blo | · · · · · · · · · · · · · · · · · · · | | | | Lb | 235 - 188 - | | \$ | 1,410 | 25 |
| CC 129 | FLA-32 | | | | | <u> </u> | 1250- | | \$ | 837 | 50 |
| CC 201 | Gilsoni | 1.6 | | | | [[] | 12(00) | | 4 | | 10 |
| CF 607 | Latch | Down Plugand | Baff | le, 5 | /a`` | ea | 1, - | | , \$ | | |
| CF [25] | AutoFi | IlFloat 5 hoe. | 5/2" | <u>. </u> | | ea | 1 1 - | | 5 | 360 | 00 |

| C 704 | CS-1L: KCL | | . 1 | Gal | 5 1 | \$ | 1 (5 | 00 |
|------------|----------------------|---------------------------------------|------------------|------|------------|-------------|------|----|
| CC151 | Mudflish | | | Gal | 500 | \$ | 430 | 20 |
| CC 155 | Super Flush II | | | Gal | 500 | ' \$ | 765 | 00 |
| - , | | | | _ ,, | | | · | 1 |
| | 1 | · · · · · · · · · · · · · · · · · · · | | | | | | _ |
| | · · | 1 | | | SI | JB TOTAL | | |
| C | HEMICAL / ACID DATA: | | | | | | | |
| | | _ | SERVICE & EQUIPM | IENT | %TAX ON \$ | | | ļ |
| | | | MATERIALS | | %TAX ON \$ | | | / |
| | | | | | | TOTAL | | |
| | | | | | | | • | |
| | | | | | | | | |
| | | | | | | | | |

REPRESENTATIVETURO P. M. ODOID

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

BASIC 10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124

FIELD SERVICE TICKET 1718 **04966** A

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

| | _ | | & WIRELINE 1 | ne 620-6 | 72-1201 34く | -1.1W | / | DATE | TICKET NO | | | |
|--------------------------------------|---|----------------|--|-----------------|----------------|--|---------|------------|-----------------------------------|-------------|----------------------|---------------|
| DATE OF JOB | 16-11 | DIST | RICT Pratt, Ir | anso | 3 5 | NEW DY C | VELL□ F | PROD INJ | □ WDW | □ SI | JSTOMER RDER NO.: | |
| CUSTOMER Chieftain Oil Company, Inc. | | | | | LEASE D | sual | as-Kei | nt | | WELL NO | -18 | |
| ADDRESS | 112 | | | - 7, | 17547 | COUNTY | ? 1 | er | | та | nsas | |
| CITY | | | STATE | | | SERVICE CR | EW | nessicht | :M.Matta | | | |
| AUTHORIZED B | Υ. | | | | | JOB TYPE: | | | strina | _ | , | [|
| EQUIPMENT | # HR | s | EQUIPMENT# | HRS | EQ | UIPMENT# | HRS | TRUCK CAL | | DATI | E AM TIN | ΛE |
| | | - | | . 1 | ., | : | | ARRIVED AT | T JOB | | AM PM | |
| | | | | | | | | START OPE | RATION | | AM PM | |
| | | | | | | | | FINISH OPE | RATION | | AM PM | |
| | | | | | | | | RELEASED | | | AM PM | |
| | | | | | | | | MILES FROM | M STATION TO | WELL | | |
| | | hout the | d only those terms and o written consent of an offi | cer of Basi | c Energy S | ervices LP. | s | (WELL OWN | ER, OPERATOR, | CONT | RACTOR OR AG | GENT) |
| REF. NO. | | | RIAL, EQUIPMENT | AND SER | VICES US | SED | UNIT | QUANTITY | UNIT PRIC | E | \$ AMOUN | IT |
| E 100 | Picku | PMi | leage, Mil | | | • | Wi | 45 | | <u>,\$</u> | 191 | 25 |
| E IOI | Heavy | Equ | ipment Mil | eage | • | | Mi | 90 | , | \$ b | 630 | 00 |
| E 113 | Brift. | Jeli | Very | | | | tm | 529 | | <u>`</u> \$ | 846 | 20 |
| e . | · · · · · · · - · - · · - · · · · · · · | | · - | | • | | | | , | | | † |
| CE 206 | Cement | Pumi | p: 5,00 Feet | + To 6 | ,000 | Feet | hrs. | 4 | | \$ | 2,880 | 00 |
| CE 240 | Blendi | ma | nd Mixing S | ervic | <u>'e</u> | | Sh | 250 | _ | † ` | 350 | 00 |
| CE 504 | Plugi | Conta | ainer ' | | | | 50b | 1 | μ. | \$ | 250 | 20 |
| | | | | | | | | | igner. | + | | |
| 5003 | Servi | | Supervisor | | | | hrs. | 8 | - | \$ | 175 | 20 |
| - JO. / | 2-101 | | | | | ************************************** | 111.00 | | | | | |
| | | | | | | | | | <u> </u> | ļ | <u></u> | |
| | | | | | • | | | | <u> </u> | | <u> </u> | - |
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| | | | | | | | | | | | • | |
| | | | | | | | | | | | | |
| CUE | TAUCAL (ACI | DATA. | | | | | | | SUB TO |)TAL | 17/2. | |
| CHE | EMICAL / ACII | T DATA: | | | SE | RVICE & EQUIF | MENT | %ТΔ | X ON \$ | 4 | 13,680 | <u> † 3</u> |
| | | | ` | | | ATERIALS | | | X ON \$ | | | + |
| | | | | | | • | | | TC | TAL | | |
| | | | | | | | | | | | l | 1 |
| | | | 4 | | | | | | $\gamma \wedge \Lambda_{\lambda}$ | | | |
| SERVICE REPRESENTATION | Ereno | RM | assid | | | ERIAL AND SER STOMER AND F | | D BY: | | | | : |



TREATMENT REPORT

| • | gy se | | | | | | | ` | | | |
|--------------------|--------------------|--------------------|------------------|-------------------|---------------|-----------|-----------------|----------------|--------------------|---|---|
| Castomer | tain C | DilCon | ND91VI - | ease No. L NC. | | | | Date | 51 | | 111: |
| Lease D | ovalas | - Kent | <u>-</u> ' '\ | /ell # | | • | | <u>L</u> 0 | レユ | 0^{-} | |
| Field Order | # 1 Station | Prat | t tan | 595 | Casing | | | Sounty CCT | Bark | er K | tate Cansas |
| Type Job | .N.W. | <u>- Loi</u> | nastri | ng | | Formation | , , | | Legal Des | scription 345- | W |
| PIP | E DATA | PERI | FORATING | PATA | A - 45 EXCURE | USED | | TREA | ATMENT P | RESUME | , |
| casilyo Size | Tubing Si | | 1000 | acts | A77.2 W | ith.88 | FluidR | ATE PRE | 858 D | ISIP Toamer | . 18 Gas Bld |
| Pepth 09 | Depth | From | | 085 | 217. 51 | -b.1st.G | Max . | e | | 5 Min. | 3 10 0 0 0 1-1 |
| Volume + BL | Volume | From | То | 5 Lb | [Bal. 5. | 94 Gal. K | I Milh () i · | | T. 15 | 10 Min. | |
| Max Press | Max Pres | From | 00 5tac | 450 | fabo ve | | Avg lug 1 | Pat (305 | hs) and) | 15 Min. (205 | ilis) holes |
| Well Connecti | en Annulus V | /ol. Υ From | То | | | <u> </u> | HHP Used | | | Annulus Press | sure |
| Plug Perts | Packer De | epth From | То | | Flush 12 | 6 Bbl. 29 | Ges Volume | kαX | | Total Load | |
| Customer Re | presentative | on Mo | z | Station | Manager D | avid Sco |) | Freater C | ence R | Mess | ich |
| Service Units | 37,216 | 19,889 | 19905 | 19,96 | 0 19918 | | | | | | |
| Driver Names Me | | Ma | II al | · Y | oung | | | | | | |
| TimeP.M. | Casing Pressure | Tubing Pressure | Bbls. Pum | ped ' | Rate | | _ | Şen | /ice Log | | |
| 1:30 | | | | | Trucks | phlocat | ion and | hold so | afety N | leetina. | |
| 3:50 | Fossi | Drill | inasta | art t | | | | | | , | ith Latch |
| | Down | I | Screw | | ntocolla | randate | stal of | 129- | Joints | new 15. | SLb./FT. |
| | 51/2"c | asing / | Raste | t W | asinsta | 11 ed abo | ve coll | ars# | 2and# | 12.AT | urbolizer |
| | Was | install | ed on c | olla | 15#47 | 14.16 | 171 | 8and# | -19. | • | |
| 7:00 | · | | | | | ′ l 〜 ′ 、 | invell | Circu | latefor | 1 Hou | or. |
| 8:03 | 2,000 | | | | • | Shuti | nuell Pr | <u>essure</u> | Test C | pen Wel | |
| 8:07 | 400 | | | | 6 | Startf | Vech We | ater Pr | eFlust | າ | · |
| | | | 20 | | 6 | Start | Mudit | lush. | • | | |
| | | | 3. | 2 | 6 | Start | Fresh | Nater' | Spacer | | <u>, , , , , , , , , , , , , , , , , , , </u> |
| | | | 37 | | 5 | Start | Super F | lush II | Ther | 3BbLt | 120 |
| 8:19 | 500 | . ' | 40 | · | _5 | Start | Mixina | 200 | sachs | AA-2 ce | =Ment |
| | -0- | <u> </u> | 94 | | | Stopp | unpin. | Shut i | n Well. L | Nash pu | mpand |
| | | | | _ | | lines | Peleus | eLatch | Down | Plugion | en Well. |
| <u>8' 34</u> | 100 | | | \perp | 6.5 | Start | 29C/c | y Max | Displa | ice Ment | |
| · · | <u> </u> | | 94 | | 5 | Start | tolifi | Ceme | nt. | | |
| 9:04 | 950 | | +26 | · | | Pluga | loun. | | ···· · · · · · · · | <u> </u> | · |
| | 1,600 | | | | | Pressu | ire un. | | | | <u> </u> |
| - | | | | | | Kelear | se pres | <u>sure. F</u> | Toat C | hoche | <u>d</u> |
| | ~0- | | 7-8 | | | | at and | | | | <u>-</u> : |
| | ·6- | | | | | Wash | D DANG | truck. | | | |
| 0:00 | | ov 64 |) O -B | 0640 | Drott-KO | 57124-86 | omple | te. | 01 - 5 | /C00\-076 | . F000 |
| 1024 | TNE HIW | ay 61 • F | TO. BOX | 50 I 3 • | Pratt, KS | 67124-86 | さい (620) | 672-12 | UI • Fax | (620) 672 | 45363 |