

| | | | | |
|-------------------------------|-----------------------------|---------------------------------------------------|---------------------------------------|--------------------------------|
| JOB SUMMARY | | | PROJECT NUMBER SOK 3784 | TICKET DATE 05/30/14 |
| COUNTY Sumner | STATE Kansas | COMPANY Bridge Exploration & Produc | CUSTOMER REP 0 | |
| LEASE NAME Duke SWD | Well No. 3404 1-8 | JOB TYPE Surface | EMPLOYEE NAME ROBERT BURRIS | |

| | | | | | | | |
|----------|----------------------|----------|--|--|--|--|--|
| EMP NAME | Robert Burris | 0 | | | | | |
| | 0.00 | | | | | | |
| | Cheryl Newton | | | | | | |
| | DUSTIN ODOM | | | | | | |

Form. Name _____ Type: _____

Packer Type _____ Set At **0**

Bottom Hole Temp. **80** Pressure _____

Retainer Depth _____ Total Depth **526**

| | | | | |
|------|--------------------------------|---------------------------------|---------------------------------|-----------------------------------|
| Date | Called Out 5/30/2014 | On Location 5/30/2014 | Job Started 5/30/2014 | Job Completed 5/30/2014 |
| Time | 10:00 | 12:00 | 20:31 | 22:00 |

| Type and Size | Qty | Make |
|--------------------------|-----|------|
| Auto Fill Tube | 0 | IR |
| Insert Float Va | 0 | IR |
| Centralizers | 0 | IR |
| Top Plug | 0 | IR |
| HEAD | 0 | IR |
| Limit clamp | 0 | IR |
| Weld-A | 0 | IR |
| Texas Pattern Guide Shoe | 0 | IR |
| Cement Basket | 0 | IR |

| New/Used | | Weight | Size | Grade | From | To | Max. Allow |
|--------------|--|--------|---------|-------|---------|-----|------------|
| Casing | | 24# | 8" | | Surface | 530 | 1,500 |
| Liner | | | | | | | |
| Liner | | | | | | | |
| Tubing | | | 0 | | | | |
| Drill Pipe | | | | | | | |
| Open Hole | | | 12 1/4" | | Surface | 526 | Shots/Ft. |
| Perforations | | | | | | | |
| Perforations | | | | | | | |
| Perforations | | | | | | | |

| Materials | | | |
|---------------|------------------|---------|--------|
| Mud Type | WBM | Density | Lb/Gal |
| Disp. Fluid | Fresh Water | 8.33 | |
| Spacer type | Fresh Water BBL. | 10 | 8.33 |
| Spacer type | BBL. | | |
| Acid Type | Gal. | % | |
| Acid Type | Gal. | % | |
| Surfactant | Gal. | In | |
| NE Agent | Gal. | In | |
| Fluid Loss | Gal/Lb | In | |
| Gelling Agent | Gal/Lb | In | |
| Fric. Red. | Gal/Lb | In | |
| MISC. | Gal/Lb | In | |

| Hours On Location | | Operating Hours | | Description of Job |
|-------------------|-------|-----------------|-------|--------------------|
| Date | Hours | Date | Hours | |
| 5/30 | 10.0 | 5/30 | 0.7 | Surface |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Total | 10.0 | Total | 0.7 | |

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

Other _____

| Pressures | | |
|----------------------|-----------|-------------------|
| MAX | 1,500 PSI | AVG. 225 PSI |
| Average Rates in BPM | | |
| MAX | 6 BPM | AVG 4 BPM |
| Cement Left in Pipe | | |
| Feet | 47 FT | Reason SHOE JOINT |

| Cement Data | | | | | | |
|-------------|-------|--------------------------|---------------------------------------------------------------|-------|-------|---------|
| Stage | Sacks | Cement | Additives | W/Rq. | Yield | Lbs/Gal |
| 1 | 150 | TEX Lite Premium Plus 65 | (6% Gel) 2% Calcium Chloride - 1/2pps Cello-Flake - .4% C-41P | 11.11 | 2.01 | 12.40 |
| 2 | 205 | Premium Plus (Class C) | 2% Calcium Chloride - 1/2pps Cello-Flake | 6.32 | 1.32 | 14.80 |
| 3 | 0 | 0 | | 0 | 0.00 | 0.00 |

| Summary | | | | | |
|--------------------|-------|----------------|------------------------|---------|--------------------|
| Preflush Breakdown | _____ | Type: _____ | Preflush: BBI | 10.00 | Type: Fresh Water |
| | _____ | MAXIMUM | Load & Bkdn: Gal - BBI | N/A | Pad:Bbl -Gal N/A |
| | _____ | Lost Returns-N | Excess /Return BBI | 40 | Calc.Disp Bbl 31 |
| | _____ | Actual TOC | Calc. TOC: | SURFACE | Actual Disp. 31.00 |
| Average | _____ | Bump Plug PSI: | Final Circ. PSI: | 300 | Disp:Bbl _____ |
| ISIP _____ 5 Min. | _____ | 10 Min _____ | Cement Slurry BBI | 102.0 | |
| | | 15 Min _____ | Total Volume BBI | 143.00 | |

CUSTOMER REPRESENTATIVE  SIGNATURE

Job Data Sheet



| | | | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------------|-------------------------------|---------------------------------------|----------------------------------------------------------------------|--------------------------------------|--------------------------------------|----------------------------------|-----------------|------------------------------------|--|--|
| COMPANY Sandridge Exploration & Production | | | | PROJECT NUMBER SOK 3784 | | AFEW/WORK ORDER DC13815 | | DATE 5/30/2014 | | | | |
| CONTRACTOR Tomcat #3 | | | | Owner Same | | LEGAL DESCRIPTION 8/34S/4W | | API 15-191-22729-00-00 | | | | |
| LEASE & WELL # Duke SWD 3404 1-8 | | | | COUNTY Sumner | | STATE Kansas | | MILEAGE 100 | | | | |
| DIRECTIONS BLUFF CITY, KS - 2 MI. NORTH TO W. 130TH ST. - 5.25 MI. EAST ON W. 130TH ST. (SW CORNER) | | | | | | | | | | | | |
| Pumping Services | <input checked="" type="checkbox"/> Surface | | | <input type="checkbox"/> Intermediate | | | <input type="checkbox"/> Long String | | | <input type="checkbox"/> Plug Back | | |
| | <input type="checkbox"/> Squeeze | | | <input type="checkbox"/> Acid | | | <input type="checkbox"/> PTA | | | <input type="checkbox"/> Other | | |
| | | | | | | | | | | () H2S | | |
| | Casing Size | Casing Weight | Thread | Tbng/DP Size | Thread | Plug. Cont. | Swage | Top Plug | Bottom Plug | % Excess | | |
| | 8 1/2" | 24# | STC | | | YES | YES | YES | NO | 150% | | |
| Number and Type Units | | | | | | | Casing Depth | Hole Depth | Hole Size | | | |
| Pump Truck & Bulk Materials | | | | | | | 550' | 550' | 12 1/4" | | | |
| Remarks | | | | | | Est. BHST | Tubing Depth | Depth-TVD | Mud Weight/Type | | | |
| | | | | | | 80° | | | | | | |
| Materials | LEAD | # of Sacks | Type | | Additives | | | | | | | |
| | 53.70 | 150 | O-TEX Lite Premium Plus 66/35 | | (6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .4% C-41P | | | | | | | |
| | H2O TO MIX | Weight PPG | Yield Ft3/Sk | Water Gal/Sk | | | | | | | | |
| | 39.68 | 12.40 | 2.01 | 11.11 | | | | | | | | |
| | TAIL | # of Sacks | Type | | Additives | | | | | | | |
| | 48.19 | 205 | Premium Plus (Class C) | | 2% Calcium Chloride - 1/4pps Cello-Flake | | | | | | | |
| | H2O TO MIX | Weight PPG | Yield Ft3/Sk | Water Gal/Sk | | | | | | | | |
| | 30.85 | 14.80 | 1.32 | 6.32 | | | | | | | | |
| | TOP OUT | # of Sacks | Type | | Additives | | | | | | | |
| | | | | | | | | | | | | |
| H2O TO MIX | Weight PPG | Yield Ft3/Sk | Water Gal/Sk | | | | | | | | | |
| | | | | | | | | | | | | |
| | ACID | Type | | Additives | | | | | | | | |
| | Inhibitor | Surfactant | clay cont. | | | | | | | | | |
| | | | | | | | | | | | | |
| Spacer or Flush | Quantity | Type | | Additives | | | | | | | | |
| | 10 BBL | Fresh Water | | | | | | | | | | |
| Spacer or Flush | Quantity | Type | | Additives | | | | | | | | |
| | | | | | | | | | | | | |
| Other | Quantity | Type | | Additives | | | | | | | | |
| | | | | | | | | | | | | |
| Crew Called | Cementer | | Pumper | | Bulky | | Bulky | | Bulky | | | |
| | Robert Burris | | | | Cheryl Newton | | DUSTIN ODOM | | | | | |
| CEOL | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Sales Items | Casing Size | 8 1/2" | | Casing Weight | 24# | | Thread STC | | | | | |
| | Guide Shoe | | | Float Shoe | | | Float Collar | Insert Float Valve | | | | |
| | Centralizers - Number | | | Size | | | Type | | | | | |
| | Wall Cleaners - Number | | | Type | | | MSC (DV Tool) | | MSC Plug Set | | | |
| | Limit Clamps | | | Thread lock | | | Other | | | | | |
| | Remarks | GET WATER SAMPLES | | | | | | | | | | |
| Customer Rep. | Cell Phone | Office Phone | Fax | Time of Call | | | | | | | | |
| 0 | 281-840-6497 | | | | | | | | | | | |
| Call Taken By | | | | | | | Date Ready | Location Time | | | | |
| Larry Kirchner | | | | | | | 5/28/14 | | | | | |
| Crew Called | | | | | | | Yard Time | | | | | |
| ROBERT BURRIS | | | | | | | | | | | | |

| | | | | |
|-------------------------------|-----------------------------|----------------------------------------------------------|-----------------------------------------|--------------------------------|
| JOB SUMMARY | | | PROJECT NUMBER SOK 3819 | TICKET DATE 06/07/14 |
| COUNTY Sumner | State Kansas | COMPANY Sandridge Exploration & Production | CUSTOMER REP Shane Morrison | |
| LEASE NAME Duke SWD | Well No. 3404 1-8 | JOB TYPE Intermediate | EMPLOYEE NAME marcos quintana | |

| | | | | | | |
|----------|------------------------|------------------------|--|--|--|--|
| EMP NAME | Marcos Quintana | Vontray Watkins | | | | |
| | Wallace Berry | | | | | |
| | David Setlemier | | | | | |
| | Danny Tewell | | | | | |

Form. Name _____ Type: _____
Packer Type _____ Set At _____ 0 _____
Bottom Hole Temp. _____ 155 _____ Pressure _____
Retainer Depth _____ Total Depth _____ 5,178' _____

| Date | Called Out | On Location | Job Started | Job Completed |
|------|-----------------|-----------------|-----------------|-----------------|
| | 6/6/2014 | 6/7/2014 | 6/7/2014 | 6/7/2014 |
| Time | 1800 | 0800 | 0858 | 1005 |

| Type and Size | Qty | Make |
|--------------------------|-----|------|
| Auto Fill Tube | 0 | IR |
| Insert Float Val | 0 | IR |
| Centralizers | 0 | IR |
| Top Plug | 0 | IR |
| HEAD | 0 | IR |
| Limit clamp | 0 | IR |
| Weld-A | 0 | IR |
| Texas Pattern Guide Shoe | 0 | IR |
| Cement Basket | 0 | IR |

| | New/Used | Weight | Size | Grade | From | To | Max. Allow |
|--------------|----------|--------|--------|-------|---------|--------|------------|
| Casing | | 17# | 5 1/2" | | Surface | | 5,000 |
| Liner | | | | | | | |
| Liner | | | | | | | |
| Tubing | | | 0 | | | | |
| Drill Pipe | | | | | | | |
| Open Hole | | | 7 7/8" | | Surface | 5,178' | Shots/Ft. |
| Perforations | | | | | | | |
| Perforations | | | | | | | |
| Perforations | | | | | | | |

| Materials | | | |
|---------------|------------------|---------|-------------|
| Mud Type | WBM | Density | 9 Lb/Gal |
| Disp. Fluid | Fresh Water | Density | 8.33 Lb/Gal |
| Spacer type | Fresh Water BBL. | | 20 8.33 |
| Spacer type | Caustic BBL. | | 10 8.40 |
| Acid Type | Gal. | | % |
| Acid Type | Gal. | | % |
| Surfactant | Gal. | | In |
| NE Agent | Gal. | | In |
| Fluid Loss | Gal/Lb | | In |
| Gelling Agent | Gal/Lb | | In |
| Fric. Red. | Gal/Lb | | In |
| MISC. | Gal/Lb | | In |
| Perfpac Balls | Qty. | | |
| Other | | | |
| Other | | | |
| Other | | | |
| Other | | | |

| Hours On Location | | Operating Hours | | Description of Job |
|-------------------|-------|-----------------|-------|--------------------|
| Date | Hours | Date | Hours | |
| 6/7 | 2.0 | 6/7 | 2.0 | Intermediate |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Total | 2.0 | Total | 2.0 | |

| Pressures | | | |
|----------------------|-----------|--------|------------|
| MAX | 5,000 PSI | AVG | 300 |
| Average Rates in BPM | | | |
| MAX | 8 BPM | AVG | 5 |
| Cement Left in Pipe | | | |
| Feet | 84 | Reason | SHOE JOINT |

| Cement Data | | | | | | | |
|-------------|-------|--------------------------|------------------------------------------------------------------------------|-------|-------|---------|------|
| Stage | Sacks | Cement | Additives | W/Rq. | Yield | Lbs/Gal | |
| 1 | 425 | O-Tex Lite Premium 65/35 | (Class H) - 6% Gel - 0.2% FL-17 - 0.1% C-20 - 0.4% C-41P - 1/4 pps Celloflak | 11.04 | 2.01 | 12.40 | |
| 2 | 190 | Premium Plus (Class C) | (Class C) - 0.2% FL-17 - 0.2% C-20 - 0.4% C-41P - 1/4 pps Celloflake | 6.32 | 1.33 | 14.80 | |
| 3 | 0 | 0 | | 0 | 0.00 | 0.00 | 0.00 |

| Summary | | | | | | | | |
|-----------|--------|----------------|-----------|----------------|-----------|--------|----------------|------------|
| Preflush | 10 | Type: | Caustic | Preflush: | BBI | 30.00 | Type: | Gel Spacer |
| Breakdown | | MAXIMUM | 5,000 PSI | Load & Bkdn: | Gal - BBI | N/A | Pad: Bbl - Gal | N/A |
| | | Lost Returns-N | NO/FULL | Excess /Return | BBI | N/A | Calc. Disp Bbl | 116 |
| | | Actual TOC | | Calc. TOC: | | 880 | Actual Disp. | 116.00 |
| Average | | Bump Plug PSI: | | Final Circ. | PSI: | 900 | Disp: Bbl | |
| :SIP | 5 Min. | 10 Min | 15 Min | Cement Slurry: | BBI | 197.0 | | |
| | | | | Total Volume | BBI | 343.00 | | |

CUSTOMER REPRESENTATIVE Shane Morrison SIGNATURE

Job Data Sheet



| | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------|---------------|--------------------------------------------------|-----------------------------------|-------------------------------------------------------------------------------|--------------------------------------|------------------------------------|----------------------------------|-----------------|-----------------|
| COMPANY Sandridge Exploration & Production | | | | PROJECT NUMBER SOK 3819 | | AFEWORk ORDER DC13815 | | DATE 6/7/2014 | | |
| CONTRACTOR Tomcat #3 | | | | Owner Same | | LEGAL DESCRIPTION 8/34S/4W | | API 15-191-22729-00-00 | | |
| LEASE & WELL # Duke SWD 3404 1-8 | | | | COUNTY Sumner | | STATE Kansas | | MILEAGE 100 | | |
| DIRECTIONS BLUFF CITY, KS - 2 MI. NORTH TO W. 130TH ST. - 5.25 MI. EAST ON W. 130TH ST. (SW CORNER) | | | | | | | | | | |
| Pumping Services | <input type="checkbox"/> Surface | | <input checked="" type="checkbox"/> Intermediate | | <input type="checkbox"/> Long String | | <input type="checkbox"/> Plug Back | | | |
| | <input type="checkbox"/> Squeeze | | <input type="checkbox"/> Acid | | <input type="checkbox"/> PTA | | <input type="checkbox"/> Other | | | |
| | | | | | | | () H2S | | | |
| | Casing Size | Casing Weight | Thread | Tbng/DP Size | Thread | Plug Cont. | Swage | Top Plug | Bottom Plug | % Excess |
| | 5 1/2" | 17# | LTC | | | YES | YES | YES | NO | 10% / 40% |
| Number and Type Units | | | | | | | Casing Depth | Hole Depth | Hole Size | |
| Pump Truck & Bulk Materials | | | | | | | 5,178' | 5,178' | 7 7/8" | |
| Remarks | | | | | | | Est. BHST | KOP | Depth-TVD | Mud Weight/Type |
| | | | | | | | 155 | | 9.2ppg WBM | |
| Materials | LEAD | # of Sacks | Type | | Additives | | | | | |
| | 152.14 | 425 | O-Tex Lite Premium 65/35 | | (Class H) - 6% Gel - 0.2% FL-17 - 0.1% C-20 - 0.4% C-41P - 1/4 pps Celloflake | | | | | |
| | H2O TO MIX | Weight PPG | Yield Ft3/Sk | Water Gal/Sk | | | | | | |
| | 111.71 | 12.40 | 2.01 | 11.04 | | | | | | |
| | TAIL | # of Sacks | Type | | Additives | | | | | |
| | 45.01 | 190 | Premium Plus (Class C) | | (Class C) - 0.2% FL-17 - 0.2% C-20 - 0.4% C-41P - 1/4 pps Celloflake | | | | | |
| | H2O TO MIX | Weight PPG | Yield Ft3/Sk | Water Gal/Sk | | | | | | |
| | 28.59 | 14.80 | 1.33 | 6.32 | | | | | | |
| | | # of Sacks | Type | | Additives | | | | | |
| | | | | | | | | | | |
| | Weight PPG | Yield Ft3/Sk | Water Gal/Sk | | | | | | | |
| | | | | | | | | | | |
| | ACID | Type | | Additives | | | | | | |
| | | | | TAKE 100#s SUGAR | | | | | | |
| | Inhibitor | Surfactant | clay cont. | | | | | | | |
| | | | | | | | | | | |
| | Spacer or Flush | Quantity | Type | Additives | | | | | | |
| | | 30 bbls | Gel Spacer | | | 900#s Bentonite Gel | | | | |
| | Displace | Quantity | Type | Additives | | | | | | |
| | | | | | | | | | | |
| | Other | Quantity | Type | Additives | | | | | | |
| | | | | | | | | | | |
| Crew Called | Cementer | | Pumper | | Bulky | | Bulky | | Bulky | |
| | Marcos Quintana | | Wallace Berry | | David Settlemier | | Danny Tewell | | Vontray Watkins | |
| CEOL | 5 1/2" BRD SWAGE, SW, DW, 2 HOSES | | | | | | | | | |
| | | | | | | | | | | |
| Sales Items | Casing Size | 5 1/2" | | Casing Weight | 17# | | Thread | | | |
| | Guide Shoe | | | Float Shoe | | | Float Collar | Insert Float Valve | | |
| | Centralizers - Number | | | Size | | | Type | | | |
| | Wall Cleaners - Number | | | Type | | | MSC (DV Tool) | MSC Plug Set | | |
| | Limit Clamps | | | Thread lock | | | Other | | | |
| | Remarks | | | | | | | | | |
| Customer Rep. Shane Morrison | | | Cell Phone 281-840-6497 | | Office Phone | | Fax | | Time of Call | |
| Call Taken By Larry Kirchner | | | | | | | Date Ready 6/7/14 | Location Time | | |
| Crew Called marcos quintana | | | | | | | Yard Time | | | |



INVOICE

| | |
|-----------|-----------|
| DATE | INVOICE # |
| 4/28/2014 | 4731 |

| |
|------------------------------------------------------------------------------------------------------------|
| BILL TO |
| SANDRIDGE ENERGY, INC. ATTN: PURCHASING MANAGER 123 ROBERT S. KERR AVENUE OKLAHOMA CITY, OK 73102 |

| |
|---------------------------------------------------------|
| REMIT TO |
| EDGE SERVICES, INC. PO BOX 609 WOODWARD, OK 73802 |

| COUNTY | STARTING D... | WORK ORDER | RIG NUMBER | LEASE NAME | Terms |
|------------|---------------|------------|------------|-------------------|---------------|
| SUMNER, KS | 4/24/2014 | 3591 | TOMCAT 2 | DUKE SWD 3404 1-8 | Due on rec... |

| Description | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| DRILLED 60' OF 30" CONDUCTOR HOLE DRILLED 6' OF 76" HOLE FURNISHED AND SET 6' X 6' TINHORN CELLAR FURNISHED 60' OF 20" CONDUCTOR PIPE FURNISHED 35' RAT HOLE SHUCK FURNISHED 25' MOUSE HOLE SHUCK USED 16" PIPE FURNISHED WELDER AND MATERIALS FURNISHED 6 YARDS OF 10 SACK GROUT FOR CONDUCTOR HOLE DRILL RAT AND MOUSE HOLES TOTAL BID \$11,500.00 | |
| Sales Tax (6.65%) | \$124.49 |

| | |
|--------------|-------------|
| TOTAL | \$11,624.49 |
|--------------|-------------|