



7303 N. Highway 81
Duncan, OK 73533

Invoice

| | |
|------------|------------|
| Date: | Invoice #: |
| 11/17/2014 | 0000018043 |

Phone # (580) 255-3111

| |
|--|
| Bill To |
| Tapstone Harper Office PO Box 1608 Oklahoma City, OK 79101 |

| |
|---|
| Description of Work |
| HARPER,COUNTY KS AFE DC14021 API 15-077-22098-01-00 |
| Job Type: Intermediate |

| Field Receipt | Terms | Service Date | Due Date | AFE No | Lease/Well Name |
|---------------|--------|--------------|------------|-------------|--------------------|
| SOK4466 | Net 30 | 11/11/2014 | 12/17/2014 | AFE DC14021 | ROBERTS 22-34-9 1H |

| Item | Description | U/M | Qty | Price Each | Amount | Disc % | Disc Amt | Net Amount |
|--------|--|--------|-------|------------|----------|---------|-----------|------------|
| ML001 | Pickup Mileage | UNTMIL | 100 | 4.26 | 426.00 | 60.00% | -255.60 | 170.40 |
| ML002 | Pump Truck/Heavy Vehicle Mileage | UNTMIL | 100 | 7.32 | 732.00 | 60.00% | -439.20 | 292.80 |
| ML003 | Bulk Cement Delivery/Return | MILE | 998 | 2.95 | 2,944.10 | 60.00% | -1,766.46 | 1,177.64 |
| MX001 | Bulk Material Mixing Service Charge | SCF | 230 | 3.27 | 752.10 | 60.00% | -451.26 | 300.84 |
| CC006 | Pump Charge 5001-6000' | 4-HRS | 1 | 4,671.81 | 4,671.81 | 60.00% | -2,803.09 | 1,868.72 |
| CC015 | Pump Charge Additional Hours | UNTHRS | 8 | 588.06 | 4,704.48 | 35.00% | -1,646.57 | 3,057.91 |
| ML014 | Fuel Surcharge * | JOB | 1 | 653.40 | 653.40 | 100.00% | -653.40 | 0.00 |
| AE014 | Environmental Fee* | JOB | 1 | 228.69 | 228.69 | 100.00% | -228.69 | 0.00 |
| PC003 | Employee/Supervisor Retention/perdiem | PR/MAN | 4 | 1,306.80 | 5,227.20 | 90.00% | -4,704.48 | 522.72 |
| JM001 | Data Acquisition System | JOB | 1 | 1,437.48 | 1,437.48 | 60.00% | -862.49 | 574.99 |
| AE003 | Circulation Equipment(40' of equipment) | JOB | 1 | 1,633.50 | 1,633.50 | 60.00% | -980.10 | 653.40 |
| AE002 | Cement Head with manifold | JOB | 1 | 1,176.12 | 1,176.12 | 60.00% | -705.67 | 470.45 |
| LT005 | Lab Testing - Thickening Time | EACH | 2 | 326.70 | 653.40 | 0.00% | 0.00 | 653.40 |
| LT006 | Lab Testing - Water Analysis | EACH | 1 | 326.70 | 326.70 | 0.00% | 0.00 | 326.70 |
| CL011 | 7" Top Rubber Plug | EACH | 1 | 203.28 | 203.28 | 40.00% | -81.31 | 121.97 |
| CL012 | 7" Bottom Rubber Plug | EACH | 1 | 440.44 | 440.44 | 40.00% | -176.18 | 264.26 |
| CSB002 | 50/50 Poz With Premium | SACK | 130 | 22.28 | 2,896.40 | 56.00% | -1,621.98 | 1,274.42 |
| CP002 | H (Premium Cement) (94 lbs/ft3) | 94SACK | 90 | 30.80 | 2,772.00 | 56.00% | -1,552.32 | 1,219.68 |
| CP005 | GEL | LBS | 1,119 | 0.68 | 760.92 | 56.00% | -426.12 | 334.80 |
| CPC29 | FL-17 FLA | LBS | 39 | 40.00 | 1,560.00 | 56.00% | -873.60 | 686.40 |
| CP034 | CF - 51 (Anti settling agent) | LBS | 20 | 27.10 | 542.00 | 56.00% | -303.52 | 238.48 |
| CP004 | CF-37 (Dispersant) | LBS | 11 | 13.55 | 149.05 | 56.00% | -83.47 | 65.58 |
| CP013 | CF - 20 (Lignosulfate Retarder) (below 2 | LBS | 29 | 13.55 | 392.95 | 56.00% | -220.05 | 172.90 |

| | |
|-----------------------|-------|
| Subtotal Amount | ***** |
| Sales Tax | ***** |
| Discount Amount | ***** |
| Payment/Credit Amount | ***** |
| Total Net Amount | ***** |

Contact: Ellen Yoder



7303 N. Highway 81
Duncan, OK 73533

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| Bill To |
| Tapstone Harper Office PO Box 1608 Oklahoma City, OK 79101 |

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| Description of Work |
| HARPER, COUNTY KS AFE DC14021 API 15-077-22098-01-00 |
| Job Type: Intermediate |

| Field Receipt | Terms | Service Date | Due Date | AFE No | Lease/Well Name |
|---------------|--------|--------------|------------|-------------|--------------------|
| SOK4466 | Net 30 | 11/11/2014 | 12/17/2014 | AFE DC14021 | ROBERTS 22-34-9 1H |

| Item | Description | U/M | Qty | Price Each | Amount | Disc % | Disc Amt | Net Amount |
|-------|------------------------------|-----|-----|------------|--------|--------|----------|------------|
| CPC43 | X-Air P (Antifoam) | LBS | 56 | 8.80 | 492.80 | 56.00% | -275.97 | 216.83 |
| CAC03 | Calcium Carbonate, CaCO3 | LBS | 50 | 1.18 | 59.00 | 56.00% | -33.04 | 25.96 |
| CP020 | Salt (NaCl), 100 mesh sacked | LBS | 25 | 0.68 | 17.00 | 56.00% | -9.52 | 7.48 |

| | |
|-------------------------|------------------|
| Subtotal Amount | 35,852.82 |
| Sales Tax | 284.67 |
| Discount Amount | -21,154.09 |
| Payment/Credit Amount | 0.00 |
| Total Net Amount | 14,983.40 |

Contact: Ellen Yoder

11-1-14
55

O-TEX PUMPING
Fairview, Oklahoma
601 Industrial Blvd 73347

Service Date: 11/11/2014
Customer: Tapstone Energy
Address:
City:
St:
Customer Rep: Buck
Phone: 713-7580636

FIELD RECEIPT
580-227-2727

Project Number: SOK 4466

Well Name: Roberts
Well Number: 22-34-9 1H
County: Harper
State: Kansas
API #: 15-077-22098-01-00
AFE #: DC14021
PERMIT #

Job Type: Intermediate
Serv. Sup.: John Hall
Page 1 of 1

| | | | | | |
|-----------------|--------------|----------|----------|--------------------|------------|
| TAPSTONE ENERGY | APPROVED AMT | ACT CODE | RIG | WELL | DATE |
| DC14021 | 830.37 | 830.37 | Unit 303 | Roberts 22-34-9 1H | 11/11/2014 |
| | APPROVED AMT | ACT CODE | RIG | WELL | DATE |
| | 830.37 | 830.37 | Unit 303 | Roberts 22-34-9 1H | 11/11/2014 |
| | CO. REP | | | | |
| | Buck Toyle | | | | |

| REF # | DESCRIPTION | U OF MEAS. | UNIT PRICE | QUAN | GROSS | %DISC | disc | NET |
|--------|--|--------------------|------------|---------|------------|-------|-------------|-------------|
| ML001 | Pickup Mileage | per mile/ per Unit | 4.26 | 100.0 | \$426.00 | 60% | \$255.60 | \$170.40 |
| ML002 | Pump Truck/Heavy Vehicle Mileage | per mile/ per Unit | 7.32 | 100.0 | \$732.00 | 60% | \$439.20 | \$292.80 |
| ML003 | Bulk Cement Delivery/Return | per Ton-Mile | 2.95 | 998.0 | \$2,944.10 | 60% | \$1,766.46 | \$1,177.64 |
| MX001 | Bulk Material Mixing Service Charge | per cuft | 3.27 | 230.0 | \$752.10 | 60% | \$451.26 | \$300.84 |
| CC006 | Pump Charge 5001-6000' | (per 4 hrs) | 4,671.81 | 1.0 | \$4,671.81 | 60% | \$2,803.09 | \$1,868.72 |
| CC015 | Pump Charge Additional Hours | per hour/per unit | 588.06 | 8.0 | \$4,704.48 | 35% | \$1,646.57 | \$3,057.91 |
| ML014 | Fuel Surcharge * | per unit per job | 653.40 | 1.0 | \$653.40 | 100% | \$653.40 | \$0.00 |
| AE014 | Environmental Fee* | per job | 228.69 | 1.0 | \$228.69 | 100% | \$228.69 | \$0.00 |
| PC003 | Employee/Supervisor Retention/perdiem | per job | 1,306.80 | 4.0 | \$5,227.20 | 90% | \$4,704.48 | \$522.72 |
| JM001 | Data Acquisition System | Per Job | 1,437.48 | 1.0 | \$1,437.48 | 60% | \$862.49 | \$574.99 |
| AE003 | Circulation Equipment(40' of equipment) | per job | 1,633.50 | 1.0 | \$1,633.50 | 60% | \$980.10 | \$653.40 |
| AE000 | Circulating hose (replacement) | per hose | 1,375.00 | - | \$0.00 | 0% | \$0.00 | \$0.00 |
| AE002 | Cement Head with manifold | per job | 1,176.12 | 1.0 | \$1,176.12 | 60% | \$705.67 | \$470.45 |
| LT005 | Lab Testing - Thickening Time | per test | 326.70 | 2.0 | \$653.40 | 0% | \$0.00 | \$653.40 |
| LT006 | Lab Testing - Water Analysis | per test | 326.70 | 1.0 | \$326.70 | 0% | \$0.00 | \$326.70 |
| CL011 | 7" Top Rubber Plug | Each | 203.28 | 1.0 | \$203.28 | 40% | \$81.31 | \$121.97 |
| CL012 | 7" Bottom Rubber Plug | Each | 440.44 | 1.0 | \$440.44 | 40% | \$176.18 | \$264.26 |
| CSB002 | 50/50 Poz with Premium (Includes 2% Gel) | per sk | 22.28 | 130.0 | \$2,896.40 | 56% | \$1,621.98 | \$1,274.42 |
| CP002 | H (Premium Cement) (94 lbs/ft3) | per sk | 30.80 | 90.0 | \$2,772.00 | 56% | \$1,552.32 | \$1,219.68 |
| CP005 | GEL | per lb | 0.68 | 1,119.0 | \$760.92 | 56% | \$426.12 | \$334.80 |
| CPC29 | FL-17 Fluid Loss Additive 80-140F | per lb | 40.00 | 39.0 | \$1,560.00 | 56% | \$873.60 | \$686.40 |
| CP034 | CF -51 (Anti setting agent) | per lb | 27.10 | 20.0 | \$542.00 | 56% | \$303.52 | \$238.48 |
| CP004 | CF-37 (Dispersant) | per lb | 13.55 | 11.0 | \$149.05 | 56% | \$83.47 | \$65.58 |
| CP013 | CF - 20 (Lignosulfate Retarder) (below 220") | per lb | 13.55 | 29.0 | \$392.95 | 56% | \$220.05 | \$172.90 |
| CPC43 | X-Air (Powder Defoamer) | per lb | 8.80 | 56.0 | \$492.80 | 56% | \$275.97 | \$216.83 |
| CAC03 | Calcium Carbonate, CaCO3 | per lb | 1.18 | 50.0 | \$59.00 | 56% | \$33.04 | \$25.96 |
| CP020 | Salt (NaCl), 100 mesh sacked | per lb | 0.68 | 25.0 | \$17.00 | 56% | \$9.52 | \$7.48 |
| | | | | | | | \$21,154.08 | \$14,698.74 |

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMERS AGENT.

Customer Authorized Agent: Buck Toyle

RECEIVED NOV 13 2014

SERVICE ORDER CONTRACT

Customer Name Tapstone Energy Ticket Number SOK 4466

Lease & Well Number Roberts 22-34-9 1H Date 11/10/2014

As consideration, The Above Named customer Agrees:

O-TEX Pumping L.L.C. shall not be responsible for and customer shall secure O-Tex pumping against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of O-Tex pumping, this provision applying to but not limited to subsurface damage and surface damage arising from subsurface damage.

O-Tex makes no guarantee to the effectiveness of the products, supplies, or materials, nor of the results of any treatment or services. Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, O-Tex personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others except where due to O-Tex gross negligence or willful misconduct in the preparation or furnishing it.

Invoices payable NET 30 days following the date on the invoice.

Upon customers default in payment of the customers account by the last day of the month following the month in which the invoice is dated.

Customer agrees to pay interest thereon after at the highest lawful contract rate applicable but never to exceed 18% per annum in the event it becomes necessary to employ an attorney to enforce collection of said account.

Customer agrees to pay all collection costs and attorney fees in the amount of 25% of the unpaid account.

Service order: I authorize work to begin per service instructions in accordance with terms and conditions printed on this form and represent that I have authority to accept and sign this order.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMERS AGENT.

Customer Authorized Agent: Buch Fogle

| | | | | |
|------------------------------|-------------------------------|-----------------------------------|-----------------------------------|--------------------------------|
| JOB SUMMARY | | | PROJECT NUMBER SOK 4466 | TICKET DATE 11/11/14 |
| COUNTY Harper | State Kansas | COMPANY Tapstone Energy | CUSTOMER REP Buck | |
| LEASE NAME Roberts | Well No. 22-34-9 1H | JOB TYPE Intermediate | EMPLOYEE NAME John Hall | |

| | | | | | |
|----------------------|--|--|--|--|--|
| EMP NAME | | | | | |
| John Hall | | | | | |
| Roy Morris | | | | | |
| Wallace Berry | | | | | |
| Chris Looney | | | | | |

Form. Name _____ Type: _____

Packer Type _____ Set At _____ Pressure _____

Bottom Hole Temp. **155** Total Depth **5,070'**

| Date | Called Out | On Location | Job Started | Job Completed |
|------|-------------------|-------------------|-------------------|-------------------|
| | 11/10/2014 | 11/10/2014 | 11/11/2014 | 11/11/2014 |
| Time | 330pm | 500pm | 230am | 500am |

| 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 |

| Well Data | | | | | |
|--------------|--------|--------|-------|---------|--------|
| New/Used | Weight | Size | Grade | From | To |
| Casing | 26# | 7" | | Surface | |
| Liner | | | | | |
| Liner | | | | | |
| Tubing | | 0 | | | |
| Drill Pipe | | | | | |
| Open Hole | | 8 1/2" | | Surface | 5,070' |
| Perforations | | | | | |
| Perforations | | | | | |
| Perforations | | | | | |

| Materials | | | |
|---------------|-------------|---------|-----------------------|
| Mud Type | WBM | Density | 9 Lb/Gal |
| Disp. Fluid | Fresh Water | Density | 8.33 Lb/Gal |
| Spacer type | Gel | BBL. | 30 8.40 |
| 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 |
| Perfpac Balls | | Qty. | |
| Other | | | |
| Other | | | |
| Other | | | |
| Other | | | |

| Hours On Location | | Operating Hours | | Description of Job |
|-------------------|-------------|-----------------|------------|---------------------|
| Date | Hours | Date | Hours | |
| 11/10 | 12.0 | 11/11 | 2.5 | Intermediate |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Total | 12.0 | Total | 2.5 | |

| Pressures | |
|----------------------|--------------------------|
| MAX 5,000 PSI | AVG. 500 psi |
| Average Rates in BPM | |
| MAX 8 BPM | AVG 5 bpm |
| Cement Left in Pipe | |
| Feet 86 | Reason SHOE JOINT |

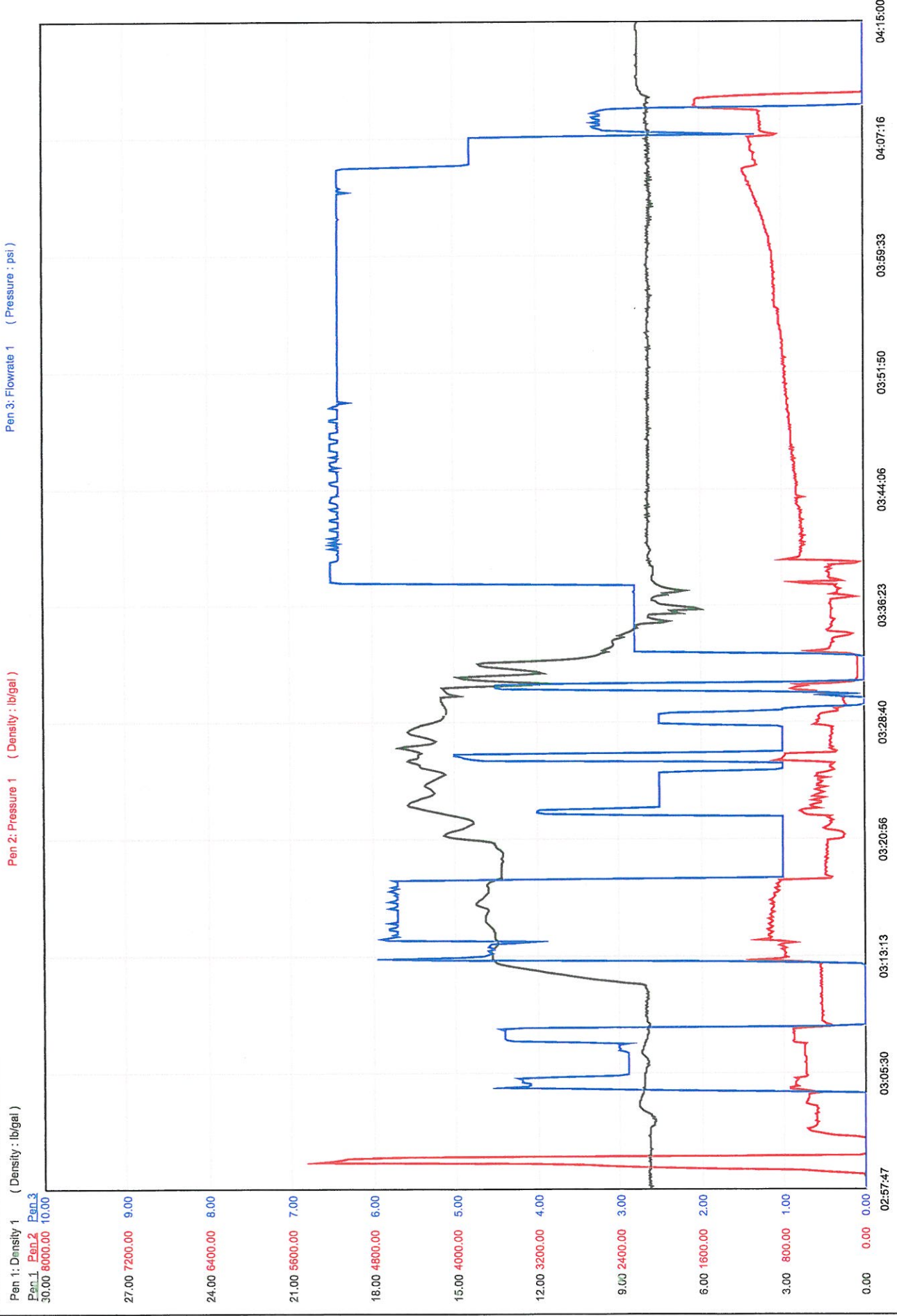
| Cement Data | | | | | | | | |
|-------------|-------|-------------------|---|-------|-------|---------|--|--|
| Stage | Sacks | Cement | Additives | W/Rq. | Yield | Lbs/Gal | | |
| 1 | 130 | 50/50 POZ PREMIUM | 4% Gel - 0.2% FL-17 - 0.1% C-51 - 0.15% C-20 - 0.1% C-37 - 0.2% X-Air | 6.93 | 1.43 | 13.60 | | |
| 2 | 90 | Premium | 0.2% FL-17 - 0.1% C-51 - 0.15% C-20 - 0.2% X-Air | 5.19 | 1.19 | 15.60 | | |
| 3 | 0 | 0 | | 0 | 0.00 | 0.00 | | |

| Summary | | | | | |
|--------------------|--------------|---------------|---------------------|--------------------------|------------------------------|
| Preflush Breakdown | Type: _____ | MAXIMUM _____ | Lost Returns- _____ | Actual TOC _____ | Bump Plug PSI: _____ |
| Average ISIP _____ | 5 Min. _____ | 10 Min _____ | 15 Min _____ | Preflush: BBI _____ | Load & Bkdn: Gal - BBI _____ |
| | | | | Excess /Return BBI _____ | Calc. TOC: _____ |
| | | | | Final Circ. PSI: _____ | Cement Slurry BBI _____ |
| | | | | Total Volume BBI _____ | 272.80 |

CUSTOMER REPRESENTATIVE Buck Fogle SIGNATURE _____



SERVICE COMPANY: O-Tex
 TICKET NO: DC14021
 CUSTOMER NAME: Tapstone Energy
 WELL NAME: Roberts 22349 1H
 WELL LOCATION: Harper Kansas
 DATE RECORDED: 11/11/2014
 JOB NO: SOK 4466
 UNIT DESCRIPTION: Unit # 303
 UNIT NOTES: 7" Intermediate
 FILE NAME: Tapstone Energy_Roberts 22349 1H_14_11_11_#1.csv





Job Site Safety Meeting Attendance Sheet

Date: 11/10/2014

Job Site Leader: John Hall

Max Pressure: 5,000 psi PSI

Company - Lease - Well #: Tapstone Energy / Roberts 22-34-9 1H

Ticket #: SOK 4466

| | Employee Name *** Please Print *** | Employee Number | Unit Number | Trailer Number | Unit Type | Location | Company Name |
|----|---------------------------------------|-----------------|-------------|----------------|-----------|----------|--------------|
| 1 | John Hall | | 32336 | | Pickup | Fairview | O-Tex |
| 2 | Roy Morris | | | 252316A | Pump | Fairview | O-Tex |
| 3 | Wallace Berry | | 73420 | 62674 | Bulk | Fairview | O-Tex |
| 4 | Chris Looney | | 50292 | 62486 | Bulk | Fairview | O-Tex |
| 5 | | | | | | | |
| 6 | | | | | | | |
| 7 | | | | | | | |
| 8 | | | | | | | |
| 9 | | | | | | | |
| 10 | | | | | | | |
| 11 | | | | | | | |
| 12 | | | | | | | |
| 13 | | | | | | | |
| 14 | | | | | | | |
| 15 | | | | | | | |
| 16 | | | | | | | |
| 17 | | | | | | | |
| 18 | | | | | | | |
| 19 | | | | | | | |
| 20 | | | | | | | |

Job Site Safety Leader: John Hall

Report all Minor Injuries, Accidents, Vehicle Accidents or Environmental Spills Immediately.

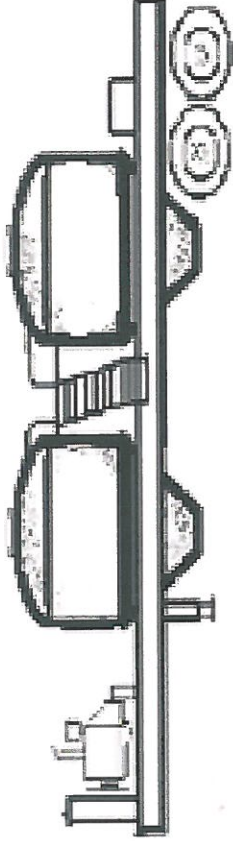
O-Tex Pumping LLC

| Job Safety Analysis Worksheet | | DATE: | 11/10/2014 |
|---|---|--|-----------------|
| LEASE NAME AND JOB TYPE: Roberts 22-34-9 1H Intermediate | | JOB NUMBER: | SOK 4466 |
| EMPLOYEE NAME AND JOB TITLE: John Hall SUPERVISOR | | Company: | Tapstone Energy |
| | | Rig: | Unit #303 |
| PERSONAL PROTECTIVE EQUIPMENT RECOMMENDED OR REQUIRED: | | | |
| HARD HAT / STEEL TOED BOOTS / SAFETY GLASSES / EAR PLUGS / GLOVES / COVERALLS | | | |
| SEQUENCE OF BASIC JOB STEPS | POTENTIAL ACCIDENTS OR HAZARDS | RECOMMENDED SAFE JOB PROCEDURES | |
| ASSESS LOCATION FOR POTENTIAL HAZARDS | SLIPS - TRIPS - FALLS | PAY ATTENTION TO SURROUNDINGS | |
| SAFETY HUDDLE TO DISCUSS HAZARDS AND POTENTIAL HAZARDS WHILE SPOTTING EQUIPMENT | NOT UNDERSTANDING OR HEARING JOB STEPS | SPEAK LOUD AND CLEAR - PAY ATTENTION - ASK QUESTIONS | |
| SPOT EQUIPMENT | BACKING INTO OR OVER SOMETHING OR SOMEONE | USE SPOTTERS AND MIRRORS - BACK SLOW - WATCH SPOTTER | |
| RIG UP IRON AND HOSES | SLIPS - TRIPS - FALLS - PINCH POINTS | PAY ATTENTION - DON'T RUSH OR TAKE SHORTCUTS - ASK FOR HELP IF NEEDED | |
| PRIME PUMPS | LEAKS - PINCH POINTS | WATCH HAND AND FOOT PLACEMENT - CHECK FOR LEAKS - WATCH PRESSURE | |
| RAISE STAND PIPE TO RIG FLOOR - RIG UP FLOOR | SLIPS - TRIPS - FALLS - OBJECTS FALLING - PINCH POINTS | DON'T TAKE SHORT CUTS - PAY ATTENTION TO TASK AT HAND - USE HAND RAILS WHEN GOING UP OR DOWN RIG STAIRS - DON'T GET UNDER OBJECTS BEING RAISED OR LOWERED - WATCH HAND AND FOOT PLACEMENT | |
| STAB PLUG CONTAINER OR DRILL PIPE PIN | SLIPS - TRIPS - FALLS - PINCH POINTS - DROPPED OBJECTS | WATCH HAND AND FOOT PLACEMENT - MAKE SURE ALL TOOLS ARE PROPERLY TIED OFF WHILE WORKING OVER HEAD - MAKE SURE LOADS ARE SECURE BEFORE LIFTING IN AIR - DON'T GET BETWEEN OBJECTS BEING LIFTED | |
| TEST LINES | LINES LEAKING OR EXPLODING | STAY CLEAR OF LINES WHILE UNDER PRESSURE - NEVER HAMMER ON IRON WITH PRESSURE ON IT!!! | |
| PUMP FLUIDS | LEAKS - PUMPING WRONG FLUID - VALVES CLOSED - PINCH POINTS | START PUMPING SLOWLY - WATCH FOR LEAKS OR RAPID PRESSURE INCREASE - WATCH HAND AND FOOT PLACEMENT - PAY ATTENTION TO YOUR JOB DUTIES | |
| RIG DOWN IRON | SLIPS - TRIPS - FALLS - DROPPED OBJECTS - PINCH POINTS | WATCH HAND AND FOOT PLACEMENT. DON'T WALK UNDER LOADS BEING LOWERED OR RAISED. DON'T THROW HAMMERS OR HAND TOOLS. DON'T RUSH OR TAKE SHORT CUTS. WORK TOGETHER. ASK FOR HELP OR HELP SOMEONE IF THEY NEED IT | |
| LEAVE LOCATION | RUNNING INTO OR OVER SOMETHING OR SOMEONE. OBJECTS FALLING FROM TRUCKS. FALLING ASLEEP WHILE DRIVING. | USE SPOTTER IF NEEDED. MAKE SURE ALL EQUIPMENT IS SECURE BEFORE MOVING TRUCK. WALK AROUND BEFORE GETTING IN CAB. IF YOU ARE TOO TIRED TO DRIVE, TAKE A NAP BEFORE LEAVING LOCATION. STOP IF YOU BECOME TOO SLEEPY AND CAN'T CONTINUE . | |
| Employee's Signature: | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Job Data Sheet



| | | | | | | | | | | |
|--|---|--------------------------------------|--|----------------------------------|--|--------------------|------------------------------------|-------------------|---------------|---------------|
| COMPANY Tapstone Energy | | PROJECT NUMBER SOK 4466 | AFE/WORK ORDER DC14021 | DATE 11/10/2014 | | | | | | |
| CONTRACTOR Unit #303 | | Owner Same | LEGAL DESCRIPTION 27/34S/9W | API 15-077-22098-01-00 | | | | | | |
| LEASE & WELL # Roberts 22-34-9 1H | | COUNTY Harper | STATE Kansas | MILEAGE 100 | | | | | | |
| DIRECTIONS HWY 58 & STATE LINE- 4.5 MILES NORTH- 1 MILE EAST | | | | | | | | | | |
| 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 |
| | 7" | 26# | LTC | | | YES | YES | YES | NO | 40% |
| | Number and Type Units Pump Truck & Bulk Materials | | | | | | | | Casing Depth | Hole Depth |
| | | | | | | | | 5,070' | 5,070' | 8 3/4" |
| Remarks TAKE 7" TOP & BOTTOM PLUG | | | | | Est. BHST | KOP | Depth-TVD | Mud Weight/Type | | |
| | | | | | 155 | | 4,626' | 9.2ppg WBM | | |
| Materials | LEAD | # of Sacks | Type | | Additives | | | | | |
| | 33.11 | 130 | 50/50 POZ PREMIUM | | 4% Gel - 0.2% FL-17 - 0.1% C-51 - 0.15% C-20 - 0.1% C-37 - 0.2% X-Air | | | | | |
| | H2O TO MIX | Weight PPG | Yield Ft3/Sk | Water Gal/Sk | | | | | | |
| | 21.45 | 13.60 | 1.43 | 6.93 | | | | | | |
| | TAIL | # of Sacks | Type | | Additives | | | | | |
| | 19.07 | 90 | Premium | | 0.2% FL-17 - 0.1% C-51 - 0.15% C-20 - 0.2% X-Air | | | | | |
| | H2O TO MIX | Weight PPG | Yield Ft3/Sk | Water Gal/Sk | | | | | | |
| | 11.12 | 15.60 | 1.19 | 5.19 | | | | | | |
| | | # of Sacks | Type | | Additives | | | | | |
| | | | | | | | | | | |
| | Weight PPG | Yield Ft3/Sk | Water Gal/Sk | | | | | | | |
| | | | | | | | | | | |
| | ACID | Type | | Additives | | | | | | |
| | | | | | | | | | | |
| | 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 | |
| | | | | | | | | | | |
| CEOL | 7" 8RD SWAGE, SW, DW, BALE RACK | | | | | | | | | |
| Sales Items | Casing Size | 7" | Casing Weight | 26# | Thread | LTC | | | | |
| | 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 | TAKE 7" TOP & BOTTOM PLUG | | | | | | | | |
| Customer Rep. | Buck | Cell Phone | 713-7580636 | Office Phone | | Fax | | Time of Call | | |
| Call Taken By | Robert Burris | | | | | | | Date Ready | Location Time | |
| Crew Called | | | | | | | | Yard Time | 0 | |



Trailer Number: 73420/62674

Driver Name _____

Front Pot
LEAD

Cement 50/50 Class H/POZ
130 sks

Rear Pot
TAIL

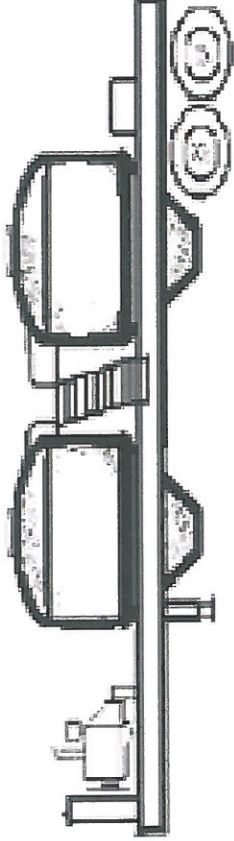
Cement CLASS H
90 sks

CEMENT ADDITIVES

| | |
|-------------|-------------|
| 4% GEL | .2% FL-17 |
| .2% FL-17 | .15% C-20 |
| .15% C-20 | .1% C-51 |
| .1% C-37 | .2% X Air P |
| .1% C-51 | |
| .2% X Air P | |
| | |
| | |
| | |

COMPANY: Tapstone DATE: 11/10/2014

LEASE: Roberts 22-34-9 1H TICKET: SOK 4466



Trailer Number: 50292/62486

Driver Name _____

Front Pot
SPACER

Cement _____
Gel Spacer _____
9 _____ sks

Rear Pot
EMPTY

Cement _____
_____ sks

CEMENT ADDITIVES

| | |
|-----------|--|
| Bentonite | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

COMPANY: Tapstone _____ DATE: 11/10/2014

LEASE: Roberts 22-34-9 1H _____ TICKET: SOK 4466