



7303 N. Highway 81  
Duncan, OK 73533

# Invoice

Date:	Invoice #:
11/30/2014	0000018366

Phone # (580) 255-3111

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

Description of Work
HARPER,COUNTY KS AFE 14025 API 15-077-22115-00-00
Job Type: Surface (New Well Only)

Field Receipt	Terms	Service Date	Due Date	AFE No	Lease/Well Name
SOK4549	Net 30	11/29/2014	12/30/2014	AFE 14025	RALPH 36-34-9 SWD

Item	Description	U/M	Qty	Price Each	Amount	Disc %	Disc Amt	Net Amount
ML001	Pickup Mileage	UNTMIL	100	4.26	426.00	65.00%	-276.90	149.10
ML002	Pump Truck/Heavy Vehicle Mileage	UNTMIL	100	7.32	732.00	65.00%	-475.80	256.20
ML003	Bulk Cement Delivery/Return	MILE	1,178	2.95	3,475.10	65.00%	-2,258.82	1,216.28
MX001	Bulk Material Mixing Service Charge	SCF	517	3.27	1,690.59	65.00%	-1,098.88	591.71
CC001	Pump Charge 0-1000'	4-HRS	1	2,038.61	2,038.61	65.00%	-1,325.10	713.51
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	3	1,306.80	3,920.40	90.00%	-3,528.36	392.04
JM001	Data Acquisition System	JOB	1	1,437.48	1,437.48	65.00%	-934.36	503.12
AE002	Cement Head with manifold	JOB	1	1,176.12	1,176.12	65.00%	-764.48	411.64
AE003	Circulation Equipment( 40' of equipment)	JOB	1	1,633.50	1,633.50	65.00%	-1,061.78	571.72
CL017	9 5/8" Top Rubber Plug	EACH	1	338.80	338.80	40.00%	-135.52	203.28
CP001	C (Premium Plus Cement) (94 lbs/ft3)	94SACK	490	30.80	15,092.02	56.00%	-8,451.53	6,640.49
CP010	Cello Flake	LBS	123	4.20	516.60	56.00%	-289.30	227.30
CP018	Calcium Chloride	LBS	972	1.22	1,185.84	56.00%	-664.07	521.77
CP031	Sugar	LBS	100	3.39	339.00	0.00%	0.00	339.00
CC015	Pump Charge Additional Hours	UNTHRS	6	588.06	3,528.36	35.00%	-1,234.93	2,293.43
AE012	Bulk Unit Additional Hours	UNTHRS	6	130.68	784.08	35.00%	-274.43	509.65

Subtotal Amount	*****
Sales Tax	*****
Discount Amount	*****
Payment/Credit Amount	*****
<b>Total Net Amount</b>	*****

Contact: Ellen Yoder



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Description of Work
HARPER,COUNTY KS AFE 14025 API 15-077-22115-00-00
Job Type: Surface (New Well Only)

Field Receipt	Terms	Service Date	Due Date	AFE No	Lease/Well Name
SOK4549	Net 30	11/29/2014	12/30/2014	AFE 14025	RALPH 36-34-9 SWD

Item	Description	U/M	Qty	Price Each	Amount	Disc %	Disc Amt	Net Amount

<b>Subtotal Amount</b>	39,196.59
<b>Sales Tax</b>	487.81
<b>Discount Amount</b>	-23,656.35
<b>Payment/Credit Amount</b>	0.00
<b>Total Net Amount</b>	16,028.05

Contact: Ellen Yoder

12/11/14

**O-Tex Pumping LLC**

Service Location Fairview, Oklahoma  
 Service Address 601 Industrial Blvd

Service Date: 11/29/2014

Customer Tapstone Energy

Address:

City

St

Customer Rep 0

Phone 713-758-0636

**FIELD RECEIPT**

580-227-2727

Project Number: SOK 4549

**JOB TYPE  
CASING SIZE**

Job Type  
Surface  
Serv. Sup.  
Arthur Setzer  
Page 1 of 1

Well Name: Ralph  
 Well Number: 36-34-9 SWD  
 County: Harper  
 State: Kansas  
 API #: 15-077-22115-00-00  
 AFE #: DC14025  
 PERMIT #

<b>TAPSTONE ENERGY</b>	DATE	11/29/14
CO. REP	APPROVED AMT	15,540.25
ACT CODE	830-36	
RIG UNIT	303	
WELL	36-34-9 SWD	
AFE #	DC14025	

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	65%	\$276.90	\$149.10
ML002	Pump Truck/Heavy Vehicle Mileage	per mile/ per Unit	7.32	100.0	\$732.00	65%	\$475.80	\$256.20
ML003	Bulk Cement Delivery/Return	per Ton-Mile	2.95	1,178.0	\$3,475.10	65%	\$2,258.82	\$1,216.29
MX001	Bulk Material Mixing Service Charge	per cuft	3.27	517.0	\$1,690.59	65%	\$1,098.88	\$591.71
CC001	Pump Charge 0-1000'	(per 4 hrs)	2,038.61	1.0	\$2,038.61	65%	\$1,325.10	\$713.51
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	3.0	\$3,920.40	90%	\$3,528.36	\$392.04
JM001	Data Acquisition System	Per Job	1,437.48	1.0	\$1,437.48	65%	\$934.36	\$503.12
AE002	Cement Head with manifold	per job	1,176.12	1.0	\$1,176.12	65%	\$764.48	\$411.64
AE003	Circulation Equipment( 40' of equipment)	per job	1,633.50	1.0	\$1,633.50	65%	\$1,061.78	\$571.73
CL017	9 5/8" Top Rubber Plug	Each	338.80	1.0	\$338.80	40%	\$135.52	\$203.28
CP001	C (Premium Plus Cement) (94 lbs/ft3)	per sk	30.80	490.0	\$15,092.00	56%	\$8,451.52	\$6,640.48
CP010	Cello Flake	per lb	4.20	123.0	\$516.60	56%	\$289.30	\$227.30
CP018	Calcium Chloride	per lb	1.22	972.0	\$1,185.84	56%	\$664.07	\$521.77
CP031	Sugar	per lb	3.39	100.0	\$339.00	0%	\$0.00	\$339.00
CP001	C (Premium Plus Cement) (94 lbs/ft3)	per sk	30.80	-	\$0.00	56%	\$0.00	\$0.00
CP018	Calcium Chloride	per lb	1.22	-	\$0.00	56%	\$0.00	\$0.00
AE022	1" Pipe for Top-Out*	per ft	7.90	-	\$0.00	20%	\$0.00	\$0.00
ML003	Bulk Cement Delivery/Return	per Ton-Mile	2.95	-	\$0.00	65%	\$0.00	\$0.00
MX001	Bulk Material Mixing Service Charge	per cuft	3.27	-	\$0.00	65%	\$0.00	\$0.00
CC015	Pump Charge Additional Hours	per hour/per unit	588.06	6.0	\$3,528.36	35%	\$1,234.93	\$2,293.43
AE012	Bulk Unit Additional Hours	Per unit/per hour	130.68	6.0	\$784.08	35%	\$274.43	\$509.65
					\$39,196.57		\$23,656.32	\$15,540.25

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

Customer Authorized Agent:

# SERVICE ORDER CONTRACT

Customer Name Tapstone Energy Ticket Number SOK 4549

Lease & Well Number Ralph 36-34-9 SWD Date 11/29/2014

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:



<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK 4549</b>	TICKET DATE <b>11/29/14</b>
COUNTY <b>Harper</b>	State <b>Kansas</b>	COMPANY <b>Tapstone Energy</b>	CUSTOMER REP <b>0</b>	
LEASE NAME <b>Ralph</b>	Well No. <b>6-34-9 SV</b>	JOB TYPE <b>Surface</b>	EMPLOYEE NAME <b>Arthur Setzer</b>	

EMP NAME					
Arthur Setzer		0			
Jared Green					
Frank Reeves					
0.00					

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_  
 Packer Type \_\_\_\_\_ Set At **0**  
 Bottom Hole Temp. **80** Pressure \_\_\_\_\_  
 Retainer Depth \_\_\_\_\_ Total Depth **775**

Date	Called Out <b>11/29/2014</b>	On Location <b>11/29/2014</b>	Job Started <b>11/29/2014</b>	Job Completed <b>11/29/2014</b>
Time	<b>0500</b>	<b>1200</b>	<b>1930</b>	<b>2200</b>

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float V <sub>2</sub>	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		36#	9 1/2"		Surface	775	1,500
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			12 1/4"		Surface	770	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	<b>9</b> Lb/Gal
Disp. Fluid	Fresh Water	Density	<b>8.33</b> Lb/Gal
Spacer type	resh Wate BBL		<b>10</b> 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	
11/29	10.0	11/29	2.0	Surface
Total	10.0	Total	2.0	

Perfpac Balls \_\_\_\_\_ Qty. \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_

Pressures	
MAX <b>1,500 PSI</b>	AVG. <b>200</b>
Average Rates in BPM	
MAX <b>6 BPM</b>	AVG <b>6</b>
Cement Left in Pipe	
Feet <b>46</b>	Reason <b>SHOE JOINT</b>

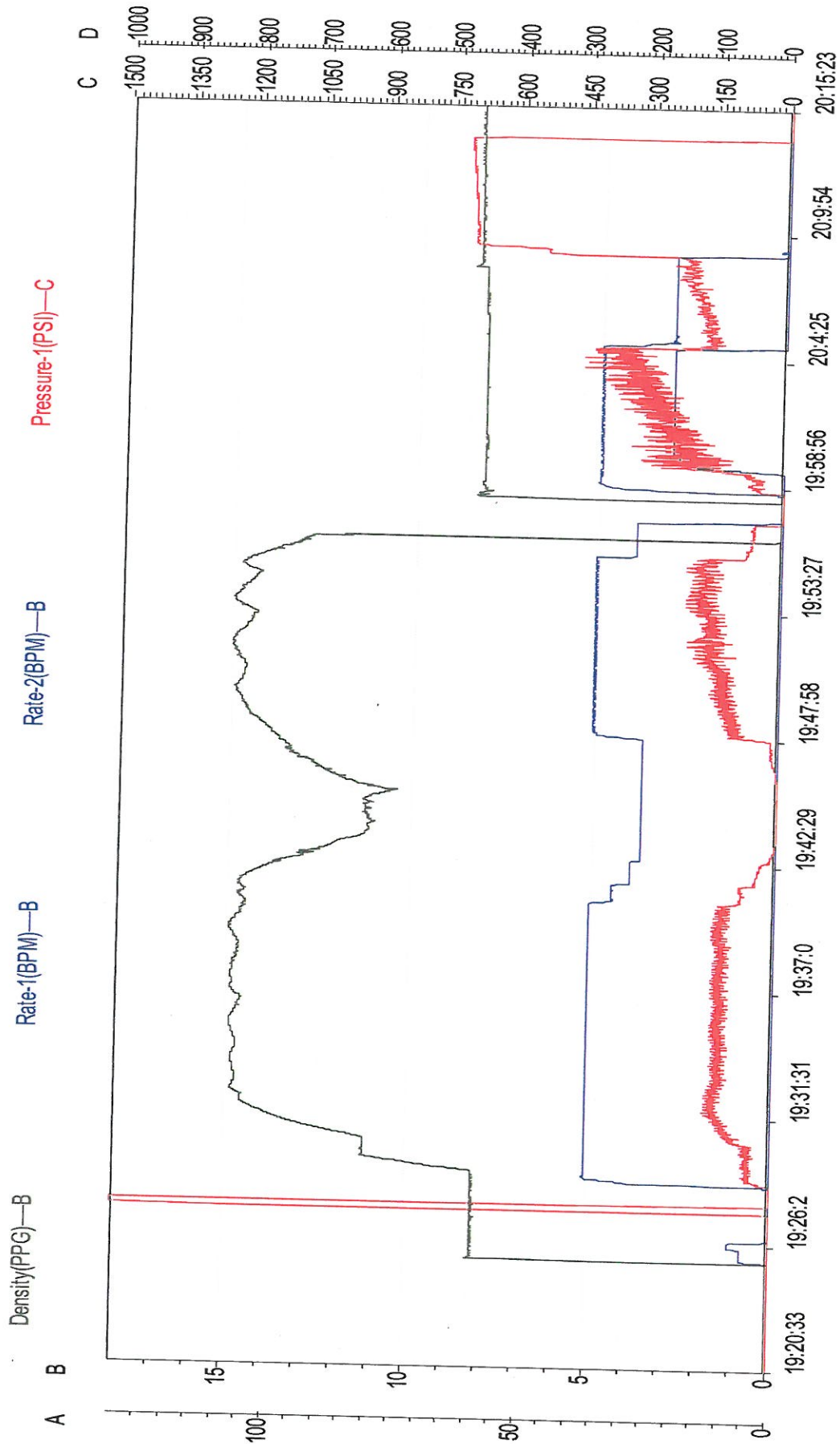
Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	490	Premium Plus (Class C)	2% Calcium Chloride - 1/2pps Cello-Flake	6.32	1.32	14.80
2	0	0	Displacement 56BBL	0.00	0.00	0.00
3	0	0		0	0.00	0.00

Summary					
Preflush Breakdown	Type: _____	MAXIMUM <b>1,500 PSI</b>	Preflush: BBI <b>10.00</b>	Type: <b>Fresh Water</b>	
	Lost Returns: _____	<b>NO/FULL</b>	Load & Bkdn: Gal - BBI <b>N/A</b>	Pad:Bbl -Gal <b>N/A</b>	
	Actual TOC <b>SURFACE</b>		Excess /Return BBI <b>51</b>	Calc. Disp Bbl <b>56</b>	
Average	Bump Plug PSI: <b>710</b>		Calc. TOC: <b>SURFACE</b>	Actual Disp. <b>56.00</b>	
ISIP <b>5 Min.</b>	<b>10 Min</b>	<b>15 Min</b>	Final Circ. PSI: <b>200</b>	Disp:Bbl <b>56.00</b>	
			Cement Slurry BBI <b>115.0</b>		
			Total Volume BBI <b>181.00</b>		

CUSTOMER REPRESENTATIVE \_\_\_\_\_  
 \_\_\_\_\_  
 SIGNATURE



Date: 11/29/2014 Well Name: Ralph 36-34-9 SWD Location: Unit #303 Country: Operator: Jared Green Supervisor: Arthur Seitzer Type of Job: 9 5/8 Surface Contact  
Address: Comment:



Chart



Job Site Safety Meeting Attendance Sheet

Date: 11/29/2014

Job Site Leader: Arthur Setzer

Max Pressure: 1,500 PSI

PSI

Company - Lease - Well #: Tapstone Energy / Ralph 36-34-9 SWD

Ticket #: SOK 4549

	Employee Name *** Please Print ***	Employee Number	Unit Number	Trailer Number	Unit Type	Location	Company Name
1	Arthur Setzer		05683	22742	p/u		
2	Jared Green			24548	serva		
3	Frank Reeves		53175	16643	bulk		
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Job Site Safety Leader: Arthur Setzer

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



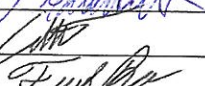
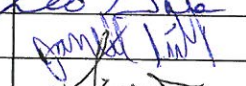
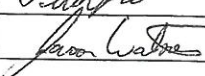
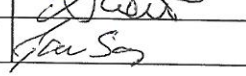


# O-Tex Pumping LLC

<b>Job Safety Analysis Worksheet</b>		DATE:	11/28/2014
LEASE NAME AND JOB TYPE:	Vickie 2811 3-33H Intermediate	JOB NUMBER:	SOK 4550
EMPLOYEE NAME AND JOB TITLE:	Arthur Setzer SUPERVISOR	Company:	Sandridge Exploration & Production
PERSONAL PROTECTIVE EQUIPMENT RECOMMENDED OR REQUIRED:		Rig:	Lariat #46

HARD HAT / STEEL TOED BOOTS / SAFETY GLASSES / EAR PLUGS / GLOVES / COVERALLS

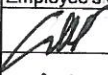
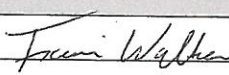
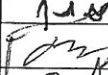
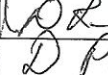
SEQUENCE OF BASIC JOB STEPS	POTENTIAL ACCIDENTS OR HAZARDS	RECOMMENDED SAFE JOB PROCEDURES
ASSESS LOCATION FOR POTENTIAL HAZARDS	SLIPS - TRIPS - FALLS	PAY ATTENTION TO SURROUNDINGS
SAFETY HUDDLE TO DISCUSS HAZARDS AND POTENTIAL HAZARDS WHILE SPOTTING EQUIPMENT	NOT UNDERSTANDING OR HEARING JOB STEPS	SPEAK 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:				
				
				
				

# O-Tex Pumping LLC

<b>Job Safety Analysis Worksheet</b>		DATE:	11/29/2014
LEASE NAME AND JOB TYPE:		JOB NUMBER:	SOK 4549
EMPLOYEE NAME AND JOB TITLE:		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:

	Roy Phillips		
	Cheryl Wagner		
	D. Pease		

# Job Data Sheet



COMPANY <b>Tapstone Energy</b>		PROJECT NUMBER <b>SOK 4549</b>	AFE/WORK ORDER <b>DC14025</b>	DATE <b>11/29/2014</b>
CONTRACTOR <b>Unit #303</b>		Owner <b>Same</b>	LEGAL DESCRIPTION <b>36/34S/9W</b>	API <b>15-077-22115-00-00</b>
LEASE & WELL # <b>Ralph 36-34-9 SWD</b>		COUNTY <b>Harper</b>	STATE <b>Kansas</b>	MILEAGE <b>100</b>

**North of Byron at state line 1 mile North to White Gate East to Rig**

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 <b>9 5/8"</b>	Casing Weight <b>36#</b>	Thread <b>LTC</b>	Tbng/DP Size	Thread	Plug. Cont. <b>YES</b>	Swage <b>YES</b>	Top Plug <b>YES</b>	Bottom Plug <b>NO</b>	% Excess <b>150%</b>
	Number and Type Units <b>Pump Truck &amp; Bulk Materials</b>							Casing Depth <b>775'</b>	Hole Depth <b>770'</b>	Hole Size <b>12 1/4"</b>
	Remarks							Est. BHST <b>80°</b>	Tubing Depth	Depth-TVD

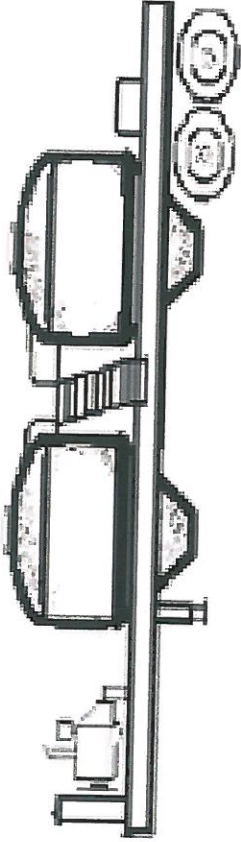
Materials	<b>LEAD</b>	# of Sacks <b>490</b>	Type <b>Premium Plus (Class C)</b>	Additives						
	<b>115.20</b>			<b>2% Calcium Chloride - 1/4pps Cello-Flake</b>						
	<b>H2O TO MIX</b>	Weight PPG <b>14.80</b>	Yield Ft3/Sk <b>1.32</b>							
	<b>73.73</b>									
	<b>TAIL</b>	# of Sacks <b>0.00</b>	Type	Additives						
	<b>0.00</b>			<b>Displacement 56BBL</b>						
	<b>H2O TO MIX</b>	Weight PPG	Yield Ft3/Sk							
	<b>0.00</b>									
	<b>TOP OUT</b>	# of Sacks	Type	Additives						
<b>H2O TO MIX</b>	Weight PPG	Yield Ft3/Sk	Water Gal/Sk	<b>TAKE 50 # Sugar</b>						
	ACID	Type	Additives							
	Inhibitor	Surfactant	clay cont.							
	Spacer or Flush	Quantity <b>10 BBL</b>	Type <b>Fresh Water</b>	Additives						
	Spacer or Flush	Quantity	Type	Additives						
	Other	Quantity	Type	Additives						

Crew Called	<b>Cementer</b>	<b>Pumper</b>	<b>Bulky</b>	<b>Bulky</b>	<b>Bulky</b>
	<b>Arthur Setzer</b>	<b>Jared Green</b>	<b>Frank Reeves</b>		

**9 5/8" 8RD SWAGE, SW, DW, BALE RACK**

Sales Items	Casing Size <b>9 5/8"</b>	Casing Weight <b>36#</b>	Thread <b>LTC</b>
	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. <b>0</b>	Cell Phone <b>713-758-0636</b>	Office Phone	Fax	Time of Call
Call Taken By <b>Robert Burris</b>				Date Ready
Crew Called <b>Arthur Setzer</b>				Location Time
				Yard Time



Trailer Number: 53175/16643

Driver Name \_\_\_\_\_

Front Pot  
LEAD

Cement CLASS C  
245 sks

Rear Pot  
LEAD

Cement CLASS C  
245 sks

CEMENT ADDITIVES

2% CALCIUM	2% CALCIUM
1/4 PPS FLAKE	1/4 PPS FLAKE

COMPANY: Tapstone      DATE: 11/28/2014

LEASE: Ralph 36-34-9SWD      TICKET: SOK 4549