

Job Data Sheet



COMPANY Tapstone Energy		PROJECT NUMBER SOK 5195	AFE/WORK ORDER 0	DATE 7/8/2015						
CONTRACTOR Nomac #7		Owner Same	LEGAL DESCRIPTION 23/34S/9W	API 15-077-22150-01-00						
LEASE & WELL # Hazel 23-34-9 1H		COUNTY Harper	STATE Kansas	MILEAGE 100						
DIRECTIONS BYRON OK - TAKE HWY 58 NORTH TO STATE LINE - NORTH 4 MILES - 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	Thng/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	Hole Size
Remarks							Est BHST	KOP	Depth-TVD	Mud Weight/Type
							155			9.2ppg WBM
Materials	LEAD	# of Sacks	Type	Additives						
	39.56	140	50/50 Poz Premium	4% Gel - 0.4% FL-17						
	H2O TO MIX	Weight PPG	Yield FT3/Sk	Water Gal/Sk						
	22.97	13.60	1.43	6.89						
	TAIL	# of Sacks	Type	Additives						
	19.31	90	Premium H	0.4% FL-17						
	H2O TO MIX	Weight PPG	Yield FT3/Sk	Water Gal/Sk						
	11.38	15.60	1.18	5.31						
		# of Sacks	Type	Additives						
		Weight PPG	Yield FT3/Sk	Water Gal/Sk						
	ACID	Type	Additives							
	Inhibitor	Surfactant	clay cont.	*****TAKE 7" TOP & BOTTOM PLUG*****						
	Spacer or Flush	Quantity	Type	Additives						
		20 bbls	Mudwash	200#s SAPP - 5 gallons Plexaid 803						
	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									
Customer Rep.	0	Cell Phone	0	Office Phone	Fax	Time of Call				
Call Taken By	Jared Sisco					Date Ready	Location Time			
Crew Called						Yard Time	0			

O-TTEX PUMPING LLC
 Service Location Fairview, Oklahoma
 Service Address 601 Industrial Blvd 73737

Service Date: 7/10/2015
 Customer Tapstone Energy
 Address:
 City
 St
 Customer Rep 0
 Phone 0

Phone number 580-227-2727
FIELD RECEIPT
 580-227-2727

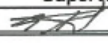
Project Number: SOK 5195

Well Name: Hazel 23-34-9
 Well Number: 1H
 County: Harper
 State: Kansas
 API #: 15-077-22150-01-00
 AFE # 0
 PERMIT # 0

JOB TYPE Intermediate
 CASING SIZE Serv. Sup.
 Mike Hall
 Page 1 of 1

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	75%	\$319.50	\$106.50
ML002	Pump Truck/Heavy Vehicle Mileage	per mile/ per Unit	\$ 7.32	100.0	\$732.00	75%	\$549.00	\$183.00
ML003	Bulk Cement Delivery/Return	per Ton-Mile	\$ 2.95	520.0	\$1,534.00	75%	\$1,150.50	\$383.50
MX001	Bulk Material Mixing Service Charge	per cuft	\$ 3.27	239.0	\$781.53	75%	\$586.15	\$195.38
CC006	Pump Charge 5001-6000'	(per 4 hrs)	\$ 4,671.81	1.0	\$4,671.81	75%	\$3,503.86	\$1,167.95
ML014	Fuel Surcharge *	per unit perjob	\$ 653.40	1.0	\$653.40	100%	\$653.40	\$0.00
AE014	Environmental Fes*	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	75%	\$3,920.40	\$1,306.80
JM001	Data Acquisition System	Per Job	\$ 1,437.48	1.0	\$1,437.48	75%	\$1,078.11	\$359.37
AE003	Circulation Equipment(40' of equipment)	per job	\$ 1,633.50	1.0	\$1,633.50	75%	\$1,225.13	\$408.38
AE002	Cement Head with manifold	per job	\$ 1,176.12	1.0	\$1,176.12	75%	\$882.09	\$294.03
CL011	7" Top Rubber Plug	Each	\$ 203.28	1.0	\$203.28	35%	\$132.13	\$71.15
CL012	7" Bottom Rubber Plug	Each	\$ 440.44	1.0	\$440.44	35%	\$286.29	\$154.15
CSB002	50/50 Poz with Premium (Includes 2% Gel)	per sk	\$ 22.28	140.0	\$3,119.20	72%	\$2,245.82	\$873.38
CP002	H (Premium Cement) (94 lbs/ft3)	per sk	\$ 30.80	90.0	\$2,772.00	72%	\$1,995.84	\$776.16
CP005	GEL	per lb	\$ 0.68	235.0	\$159.80	72%	\$115.06	\$44.74
CPC29	FL-17 Fluid Loss Additive 80-140F	per lb	\$ 40.00	81.0	\$3,240.00	72%	\$2,332.80	\$907.20
PS008	Mud Wash	per gal	\$ 2.04	840.0	\$1,713.60	72%	\$1,233.79	\$479.81
CC015	Pump Charge Additional Hours	per hour/per unit	\$ 588.06	4.0	\$2,352.24	75%	\$1,764.18	\$588.06
AE012	Bulk Unit Additional Hours	Per unit/per hour	\$ 130.68	4.0	\$522.72	75%	\$392.04	\$130.68
						\$33,025.01	\$24,401.65	\$8,623.36

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

JOB LOG						PROJECT NUMBER	TICKET DATE	
COMPANY Tapstone Energy						COUNTRY USA	STATE Kansas	COUNTY Harper
LEASE NAME Hazel 23-34-9 1H			Well No.			EMPLOYEE NAME Mike Hall		CUSTOMER REP
FIELD			SEC / TWP / RNG 23/34S/9W			TICKET AMOUNT 7,904.62		
AP/UVWI# 15-077-22150-01-00			JOB PURPOSE Intermediate			WELL TYPE Oil & Gas		
	Time	Rate (BPM)	Volume (BBL)(GAL)	Press.(PSI)		Job Description / Remarks		
				CSG.	Tbg			
7/10/15	0100					Arrived On Location		
	0200					Safety Meeting		
	0710				5,000	Test Pumps & Lines		
	0720	5.0	20		500	Mix & Pump Mudwash Spacer		
	0727	5.0	35.0		600	Mix & Pump Lead Cement @ 13.6 ppg.		
	0732	5.0	18.0		600	Mix & Pump Tail Cement @ 15.6 ppg.		
	0738					Shut Down/Drop Plug		
	0740	7.0			300	Start Displacement		
	0808	3.0	182.0		700	Slow To Land Plug		
	0813	3.0	192.0		1,200	Land Plug		
	0820					Check Floats W/ 1/2 BBL. Back		
7/10/15	0900					Job Complete		
						Top Of Cement @ 4,200'		
						Top Of Tail Cement @ 4,850'		
						Supervisor Signature		
Bumped Plug	Final lift Psi	Floats Held	PSI ON CSG		CEMENT SURFACE	X 		
YES	700	YES	1200.0					

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SERVICE ORDER CONTRACT

Customer Name Tapstone Energy Ticket Number SOK 5195
Lease & Well Number Hazel 23-34-9 1H Date 7/10/2015

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: _____

SERVICE COMPANY: O-Tex
 TICKET NO: SOK 5195
 CUSTOMER NAME: Tapstone Energy
 WELL NAME: Hazel 23349 1H
 WELL LOCATION: Harper County

DATE RECORDED: 07/10/2015
 JOB NO: SOK 5195
 UNIT DESCRIPTION: Nomac 7
 UNIT NOTES: 7" Intermediate
 FILE NAME: Tapstone Energy_Hazel 23349 1H_15_07_10_#1.csv



Pen 1: Density 1 (Density: lb/gal) Pen 2: Calc. SurfRate (Density: lb/gal) Pen 3: Pressure 1 (Pressure: psi) Pen 4: Pressure 2 (Pressure: psi)
 08:18:09 PC Data Recording Stopped

