



6076  
706 School  
6438

PAGE 1 of 1	CUST NO 1007589	INVOICE DATE 02/21/2014
INVOICE NUMBER 1718 - 91418421		

Pratt (620) 672-1201  
 B HERMAN L LOEB LLC  
 I PO Box: 838  
 L LAWRENCEVILLE  
 L IL US 62439  
 T  
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME School Trust 22-5  
 O  
 B LOCATION  
 B COUNTY Barber  
 S STATE KS  
 I JOB DESCRIPTION Cement-New Well Casing/Pi  
 T  
 E JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40694398	19843		Net - 30 days	03/23/2014

PAID  
47839 U of M  
MAR 06 2014  
SCANNED

For Service Dates: 02/20/2014 to 02/20/2014	UNIT PRICE	INVOICE AMOUNT
0040694398		
171809872A Cement-New Well Casing/Pi 02/20/2014 Cement 5 1/2" Longstring		
50/50 POZ	400.00 EA	3,344.00 T
Celloflake	100.00 EA	281.20 T
Gypsum	1,680.00 EA	957.60 T
FLA-322	168.00 EA	957.60 T
Gilsonite	2,400.00 EA	1,222.08 T
Mud Flush	1,000.00 EA	653.60 T
KCL Potassium Chloride	906.00 EA	1,032.84 T
Claymax KCL Substitute	6.00 EA	159.60 T
"Latch Down Plug & Baffle, 5 1/2" (Blu	1.00 EA	304.00 T
"Auto Fill Float Shoe 5 1/2" (Blue)"	1.00 EA	273.60 T
"Turbolizer, 5 1/2" (Blue)"	15.00 EA	1,254.00 T
"5 1/2" Basket (Blue)"	3.00 EA	661.20 T
"Cement Scratchers Cable Type, 5 1/2" "	12.00 EA	684.00 T
"Unit Mileage Chg (PU, cars one way)"	55.00 MI	177.65 T
Heavy Equipment Mileage	110.00 MI	585.20 T
"Proppant & Bulk Del. Chgs., per ton mil	924.00 EA	1,123.58 T
Depth Charge; 5001-6000'	1.00 EA	2,188.80 T
Blending & Mixing Service Charge	400.00 BAG	425.60 T
Plug Container Util. Chg.	1.00 EA	190.00 T
"Service Supervisor, first 8 hrs on loc.	1.00 EA	133.00 T

<b>PLEASE REMIT TO:</b>	SEND OTHER CORRESPONDENCE TO:	<b>SUB TOTAL</b>	16,609.15
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	<b>TAX</b>	615.51
PO BOX 841903	801 CHERRY ST, STE 2100	<b>INVOICE TOTAL</b>	17,224.66
DALLAS, TX 75284-1903	FORT WORTH, TX 76102		



**BASIC**<sup>SM</sup>  
ENERGY SERVICES  
PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET  
1718 09872 A

5-355-12W

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

DATE OF JOB <u>2-20-14</u> DISTRICT <u>Pratt, Kansas</u>		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:								
CUSTOMER <u>Herman L. Loeb, LLC</u>		LEASE <u>School Trust</u> WELL NO. <u>22-5</u>								
ADDRESS _____		COUNTY <u>Barber</u> STATE <u>Kansas</u>								
CITY _____ STATE _____		SERVICE CREW <u>C. Messick; M. McGraw; A. Nystrom</u>								
AUTHORIZED BY _____		JOB TYPE: <u>C.N.W. - Longstring</u>								
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	PM	TIME
<u>37,216</u>	<u>1.5</u>						<u>2-19-14</u>			<u>11:00</u>
						ARRIVED AT JOB	<u>2-20-14</u>			<u>9:00</u>
<u>19,889-19,843</u>	<u>1.5</u>					START OPERATION				<u>4:45</u>
						FINISH OPERATION				<u>6:15</u>
<u>19,960-21,010</u>	<u>1.5</u>					RELEASED	<u>2-20-14</u>			<u>6:30</u>
						MILES FROM STATION TO WELL				<u>55</u>

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced 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 and 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.

SIGNED: A. Nystrom  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
P CP 104	50/50 Poz Blend Cement	sh	350		\$ 3,850 00
P CP 104	50/50 Poz Blend Cement	sh	50		\$ 550 00
P CC 102	Cellflote	Lb	100		\$ 370 00
P CC 113	Gypsum	Lb	1,680		\$ 1,260 00
P CC 129	Fluid Loss	Lb	168		\$ 1,260 00
P CC 201	Gilsonite	Lb	2,400		\$ 1,608 00
P C 700	Potassium Chloride	Lb	906		\$ 1,359 00
P CF 607	Latch Down Plug and Baffle, 5 1/2"	ea	1		\$ 400 00
P CF 1251	Auto Fill Float Shoe, 5 1/2"	ea	1		\$ 360 00
P CF 1651	Turbolizer, 5 1/2"	ea	15		\$ 1,650 00
P CF 1901	Basket, 5 1/2"	ea	3		\$ 870 00
P CF 2001	Recipricating Scratchers, 5 1/2"	ea	12		\$ 900 00
P C 704	Claymax	Gal	6		\$ 210 00
P CC 151	Mud Flush	Gal	1,000		\$ 860 00

SUB TOTAL 16

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$
MATERIALS	%TAX ON \$

TOTAL

SERVICE REPRESENTATIVE R. Messick THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: A. Nystrom  
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.



**BASIC**<sup>SM</sup>  
ENERGY SERVICES  
PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET

1718 ~~09873~~ A

Continuation

5-355-12W

DATE TICKET NO. 9,872

DATE OF JOB: 2-20-14	DISTRICT: Pratt, Kansas	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:			
CUSTOMER: Herman L. Loeb, LLC		LEASE: School Trust					WELL NO: 22-5			
ADDRESS:		COUNTY: Barber			STATE: Kansas					
CITY:		SERVICE CREW: C. Messich; M. McGraw; A. Nystrom								
AUTHORIZED BY:		JOB TYPE: C.N.W. - Longstring								
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	PM	TIME
						ARRIVED AT JOB				
						START OPERATION				
						FINISH OPERATION				
						RELEASED				
						MILES FROM STATION TO WELL				

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced 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 and 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.

SIGNED: *[Signature]*  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
P E 100	Pickup Mileage	mi	55	\$	233 75
P E 101	Heavy Equipment Mileage	mi	110	\$	770 00
P E 113	Built Delivery	tm	924	\$	1,478 40
P CE 206	Cement Pump: 5,000 Feet To 6,000 Feet	hrs	4	\$	2,880 00
P CE 240	Blending and mixing service	sh	400	\$	560 00
P CE 504	Plug Container	Job	1	\$	250 00
P S003	Service Supervisor	hrs	8	\$	175 00

CHEMICAL / ACID DATA:			

SUB TOTAL		16,609 15
SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE: <i>[Signature]</i>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <i>[Signature]</i>
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)	

FIELD SERVICE ORDER NO.

Customer Herman L. Loeb, LLC	Lease No.	Date 2-20-14
Lease School Trust	Well # 22-5	
Field Order # 4872	Station Pratt, Kansas	Casing 5 1/2"
		Depth 5,575 Feet
Type Job C.N.W. - Longstring	Formation	County Barber
		State Kansas
		Legal Description 5-355-12W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5 1/2"	Tubing Size 3 1/2"	Shots/Ft 350	sacks Cement	Acid 50/50 Poz	with 28 Total Gal.	RATE	PRESS	ISIP
Depth 5,575 Feet	Depth 5,575 Feet	From 586	To ypsun,	Pre Pad 58 HCL, .25 lb./stk.	Cellflats,	Max 6 Lb./stk.		5 Min.
Volume 32.7 Bbl.	Volume 32.7 Bbl.	From	To	Pad 14 Lb./Gal., 5.	43 Gal./stk.,	Min 1.35		10 Min.
Max Press 1,800 PSI	Max Press 1,800 PSI	From	To	Frac		Avg		15 Min.
Well Connection Plug Container	Annulus Vol. 50 sacks	From	To	Flush 132 Bbl. Fresh water	HHP Used (30 sacks)			Annulus Pressure (20 sacks) Holes
Plug Depth 5,552 Feet	Packer Depth	From	To		Gas Volume			Total Load

Customer Representative Alan Vratel	Station Manager Kevin Gordley	Treater Clarence R. Messick
Service Units 37,216	19,889	19,843
Driver Names Messick	McGraw	Alystrom
19,960	21,010	

Time A.M.	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
9:00					Trucks on location and hold safety meeting.
11:30					Sterling Drilling start to run Auto Fill Float Shoe, Shoe Joint with Latch Down Baffle screwed into collar and a total of 132 Joints new 15.5 Lb./ft. 5 1/2" casing. A Turbolizer was installed on collars # 1, 5, 7, 8, 12, 14, 15, 16, 17, 18, 19, 20, 32, 33, 34. A Basket was installed above collars # 1, 21 and # 35.
3:41					Casing in well. Circulate for 1 Hour.
4:44	300	2,000		6	Shut in well. Pressure Test. Open Well. Start Fresh water Pre-Flush.
			10	6	Start Mud Flush.
			34	6	Start Fresh Water Spacer.
5:00	300		54	5	Start mixing 350 sacks <sup>50/50 Poz</sup> <del>scum</del> cement
	0		138		Start Stop pumping. Shut in well. Wash pump and lines. Release Latch Down Plug. Open well.
5:19	150			6.5	Start 28 HCL Displacement.
			900	4	Start to lift cement.
5:45	1,200		132		Plug down.
	1,800				Pressure up.
					Release pressure. Float shoe held.
			T-5	3	Plug Rat and mouse holes.
					Wash up pump truck.
6:30					Job Complete.

Thank You Clarence, Mike, Adam