

1700 S. Country Estates Raod Liberal, KS 67901 PH (620)-624-2277FAX (620) 624-2280

SERVICE ORDER - 1718 19659 L

ENERGY SERVICES	PH (620)-624-2211PMA (620) 624-2200	Date: 9/5/2019		
Well Name: McWilliams E # 8		Location: 21-24S-33W		
County - State:		RRC#:		
Finney, Kansas	4	Customer's Order #:		
Type Of Service: Z-42 Cement Surface Casing		Outcome of the control of the contro		

Customer: Merit Energy

Address: gardencity.invoices@meritenergy.com

AFE- 64323

As a consideration, the above named Customer agrees to pay Basic Energy Services In accord with the rates and terms stated in Basic Energy Services current price lists, Invoices are payable NET 30 (SEE 10.2) after date of invoice. Upon Customer's default in payment of Customers account by such date, Customer agrees to pay interest thereon after default at 18% per annum. In the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay all the collection costs and attorney fees. These terms and conditions shall be governed by the laws of the state where services are performed or equipment or materials are furnished.

Basic Energy Services., warrants only title to the products, supplies and materials and that the same are free from defects in workmanship. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, MERCHANTABILITY,FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Basic Energy Services, liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, broadch if warranty or otherwise) asking out of the sale or use of any products, supplies, or materials upon their return to Basic Energy Services is expressly limited to the replacement of such products, supplies or materials or, at Basic Energy Services option, to the allowance to the Customer of credit for the cost of such items. In no event shall Basic Energy Services be liable for special, indirect, puritive or consequential damages.

CODE	QTY		DESCRIPTION					
	A COUNTY BASE CO. TYPING THE PARTY OF	UOM EA	A-Con Blend	50.00	25000.00			
C118	500	SK	Class C Cement	29.00	4785.00			
C101	165	LB	Celloflake	4.00	1168.00			
C102	292	LB	Calcium Chloride	1.00	1722.00			
C109	1722		Gilsonite	1.00	501.00			
C201	501	LB	Guide Shoe - Regular, 8 5/8" (Blue)	380.00	380.00			
F253	1	Ea	Accu-Seal Float Collar 8 5/8"	1050.00	1050.00			
F1294	1	Ea		90.00	540.00			
F1753	6	Ea	Centralizer, 8 5/8" (Blue)	225.00	225.00			
F105	1	Ea	Top Rubber Cement Plug, 8 5/8"	8.00	1440.00			
IE102	180	MI	Heavy Equipment Mileage Blending & Mixing Service Charge	1.40	931.00			
E240	665	SK		3.00	5634.00			
M	1878	MI	Ton Mileage	1500.00	1500.00			
C2	1	HR	Depth Charge, 1001'-2000'	250.00	250.00			
E504	1	EA	Plug Container Utilization Charge	5.00	300.00			
ME101	60	MI	Light Vehicle Mileage	350.00	350.00			
E505	1	EA	Cement Densiometer, with chart recorder	75.00	75.00			
BE143	1	EA	Supervisor	35.00	70.00			
BE144	2	EA	Driver	33.00	70.0			
				Book Total:	\$45,921.0			
				Taxes:				
				Disc. Price:	\$16,439.0			
Additional 10% Discount as per Agreement on Cement Services				10% Disc	\$1,643.9			
			Additional 10 % Discount as per rigreement on content of	Adjusted Price	\$14,795.1			
PUMP TRUCK NU	MBER:	38117, 199 Oscaro	THIS JOB WAS SATISFACTORILY COMPLETED OPERATION OF EQUIPMENT WAS SATISFACTORY Charz, Cory Blackshar Performance of Personel Was SATISFACTORY	YES	NO 			
BASIC ENERGY SERVICES				CUSTOMER OR HIS AGENT				



Liberal Yard #1717 - Phone 620-624-2277 - 1700 S. Country Estates Road, Liberal KS 67901

PRESSURE PUMPING

Job Log

	TO THE OWNER OF THE OWNER OF THE OWNER.		CONTRACTOR OF STREET	шиничний		ACCESS OF THE PROPERTY OF THE	CONTRACTOR OF THE PROPERTY OF		THE RESERVE THE PARTY OF THE PA			
Customer:		Merit Energy			Cement Pump No.:	38117, 19919 6Hrs.		Operator TRK No.:				
Address:	gardencity.invoices@meritenergy.cor				Ticket #:	1718 1	9659 L	Bulk TRK No.: 14355, 37724 37712, 19 Cory Oscar				
City, State, Zip:	AFE- 64323 1718 - Liberal, Ks.				Job Type:		Z-42 Cement Surface Casing					
Service District:					Well Type:		OIL					
il Name and No.:	McWilliams E # 8			Well Location:	21-24S-33W	County	Finney	State:	Kansa			
Туре о	e of Cmt Sacks				Additives	Additives			Truck Loaded On			
A-Con' Blend 500		500	3% Calcium Chloride, 1/4# Polyflake, 1# Gilsonite		14355, 37724 Cory Front B			Back				
Class C		165	2% Calcium Chloride, 1/4#		# Polyflake	37712, 19883 Oscar		Front	Back			
									Front	Back		
Lead	Tail:	Weight #1 Gal.	Cu/F	/Ft/sk Water Requirements		CU. FT.	Man H	Hours / Personnel				
Lea	ad:	12.1	2.4	41	13	.9	1205 TT Man Hours: 36.		5			
Tail:		14.8	1.3	34	6.3	33	221.1 # of Men on Job: 4		activities and a second			
Time		Volume	Pur	mps	Press	ure(PSI)	Description of Operation and Materials			S		
(am/pm)	(BPM)	(BBLS)	Т	С	Tubing	Casing						
20:30	9						ON LOCATION					
21:30	Same Try (MCD out of D) A 11 Out of 1 Out of 100 Out						SAFETY MEETING					
9:35 PM							RIG UP					
11:40 PM		-					RIG TO CIRCULATE					
11:41 PM							SAFETY MEETING					
23:44							RIG TO PT					
23:45							PRESSURE TEST TO 2300PSI					
11:53 PM	6	214.6 slurry				230	PUMP 500SX LEAD @ 12.1#					
0:34	4.6	39.3 slurry				180	PUMP 165SX TAIL @ 14.8#					
0:42							SHUTDOWN / DROP PLUG					
0:45	6.2	20				150	DISPLACE / CEMENT 20BBL IN					
	6.2	30				180						
	6	40				220						
	6	50				250						
	6	60				310						
	6.2	70				390						
	5.9	80				470						
	6	90				550						
- 2	5.8	99				610	SLO	W RATE TO 2.	OBPM @ 490	PSI		
	2	100				510						
	2	109.6				560	LAND P	LUG / PRESSU	IRE UP TO 10	020PSI		
							RE	LEASE BACK -	FLOAT HEI	_D		
								JOB COM	PLETE			
Size Hole	12 1/4"	Depth				/1002/114/100	TYPE	PI	ug Container			
Size & Wt. Csg.	8 5/8" 24#	Depth	1765	5.81'	New / Used		Packer		Depth			
Lanidng Press.	401.4psi	Depth					Retainer		Depth			
Shoe Jt.	41.65'	Туре					Perfs		CIBP			
Customer Signature:				Basic Represe	entative:		Daniel Beck					
				Basic Signatu	re:	Danie	& Bu	L				
					Date of Service	Α.	9/5/2019					

