

(B)	BAS NERGY SE		1700 S. Country Estates Raod Liberal, KS 67901	SERVICE (ORDER -	1718-15688 L
			PH (620)-624-2277FAX (620) 624-2280		Date:	17 071900 5
Well Name:				Location:	Duto	11000 0
Murphy 1-31				31,8,31		
County - State:				RRC#:		
Thomas, Ks Type Of Service:						
Z42 - Cement		sina		Customer's O	rder #:	
L42 - Cement	Customer:	LD DRILL	ING			
collection costs and atto	mey fees. These to	ems and condition	by Basic Energy Services in accord with the rates and terms stated in Basic Energy Services current price lists. Invoices are payable it once agrees to pay interest thereon after default at 10% per annum. In the event it becomes necessary to employ an attorney to ento as shall be governed by the tawn of the state where services are performed or equipment or materials are furnished. Supplies and materials and flatt the same are five four defacts to wednesorible. THERE ARE NO WARRANTIES, EXPRESS OR MIPHOSE STATED BITHE BASEDWITELY PRECEDING SENTENCE, Basic Energy Services, liabely and Customer's exclusive remedy for use or use of any products, supplies, or materials upon their return to Basic Energy Services, is expressly limited to the replacement or or use of any products, supplies, or materials upon their return to Basic Energy Services is expressly limited to the replacement.	Loe conection of earn acc	ount, Customer	agrees to pay all the
CODE	QTY	UOM	DESCRIPTION	PRIC		TOTAL
C102	325 82	Sk	Premium Plus Cement	1	16.30	5297.50
C102	612	Lb Lb	Celioflake	-	3.70	303.40
100	100	Mi	Calcium Chloride Unit Mileage Charge-Pickups, Small Vans & Cars (one way)		1.05	642.60
101	200	Mi	Heavy Equipment Mileage	1	4.50	450,00
113	1530	Tn/Mi	Proppant and Bulk Delivery Charges, per ton mile	 	7.50	1500.00
E200	1	4 Hrs	Depth Charge; 0-500'	†	1000.00	3825.00 1000.00
E240	325	Sk	Blending & Mixing Service Charge	1	1,40	455.00
003	1	Ea	Service Supervisor, first 8 hrs on loc.	1	175.00	175.00
				Во	ok Total: Taxes:	\$13,648.50
			1	Die	ic. Price:	\$7,790.12
MP TRUCK NUME VER: W \	38 li l	3119-19570	THIS JOB WAS SATISFACTORILY COMPLETED OPERATION OF EQUIPMENT WAS SATISFACTORY PERFORMANCE OF PERSONEL WAS SATISFACTORY	YES	N. FIRAS	NO
C BA	ENERGY SE	ERVICES	CUSTOMER OR HI	IS AGENT		
Customer C	comments or	Concerns				
		_ 3110011101				



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

PRESSURE PUMPING

Job Log

	T		_								
Custome	r	LD DRILLING				38119-19	38119-19570 3 HRS		Operator TRK No.: 96815		
Addres	s:					Ø: 1718-	15688 L	Bulk TRK No.: 14355-37724			
City, State, Zij): 				Job Type	B:	Z42 - Ce	ment Surface	Casing		
Service Distric	t:				Well Type	9:	× 0	OIL			
Well Name and No	Well Name and No.:				Well Location	31,8,3	1 County	Thomas	State:	Ks	
Туре	Type of Cmt Sacks			Additives	-1,		Truck Loa	ided On			
PREMI	PREMIUM PLUS		2%CaCl, 1/4# POL			YFLAKE	AKE 14355-		5-37724 Front		
								7-1	Front	Back	
									Front	Back	
Lead	/Tail:	Weight #1 Gal.	Cu/	Ft/sk	Water Re	quirements	CU. FT.	Man I	Hours / Persor		
Le	ad:	14.8	-	.34		.33	435.5	Man Hours:	25		
Ta	ail:						133.5	# of Men on Job:	3		
Time		Volume	Pι	ımps	Pres	ssure(PSI)	D	escription of Opera	tion and Materials		
(am/pm)	(BPM)	(BBLS)	Т	С	Tubing	Casing		•			
21:00							С	N LOC, SAFTE	EY MTG, R.U.		
23:10	5.3					130		START MIXIN	IG @ 14.8#		
11:37 PM	4.7	77,5				110	START DISPLACEMENT				
11:34 PM		20				90		SHUT IN	WELL		
								JOB COM	PLETE		
							THANK YOU FOR YOUR BUSINESS!!!				
							CIRC 20 SX	S TO PIT			
				\dashv							
Size Hole	12 1/4	Depth			338		TYPE				
Size & Wt. Csg.	8 5/8 23#	Depth	33		New / Used		Packer	Tr	Depth		
tbg.		Depth					Retainer		Depth		
Top Plugs		Туре					Perfs		CIBP		
						Basic Representative: CHAD HINZ					
Customer Signature:					Basic Signature		CHA				
):	5/19/14	\supset		



	Cei	ment Cal	isnee	e T			FNE	RCY SER	RVICES
Company		LD Drilling		Service Contact	Point Person	Pratt, KS Justin We		620-	672-120
Well Type	New	CONTRACTOR	Company	Tools	COUNT		Thomas	STATE	KS
LEASE DIRECTION	žT.	Murphy	WELL# 1-3	31 SE	с 3	1 TW	P 8s	RANGE	31w
		Oakley, Kansas - North to ''M'' Ro						into	
Job Typ	e	325' Surface	Casing		Casing Size	8 5/8	Thread 8rd	Weight	24
Equipiment	ce	ment thru 8 5/8" swag	ge & valve		Tubing/Drill Pr		Thread Packer	Weight Bridge Plug	
Remarks:	emarks: verify lease name & legals					ainer Vo	Casing Swivel	Squeeze	Manifold
		8	5/8" Surf	ace C	Casing				
			CEMEN	T DATA	\ _a				
LEAD 1	Weight PPG	Туре			Additives				
Sucks	Excess	Yield Ft ^y /sk	Water Gal/sk						
TAIL 1	Weight PPG	Туре			Additives				
CL110	14.80 Excess	Premium P	lus Ceme	nt I		ium chlori celloflake			
325	190%	1.34	6.33			-11			
LEAD 2	Weight PPG	Type Yield Fe'ssk	Water Gul/sk		Additives				
TAIL 2	Weight PPG	I lold Ft /SK	Water Gallisk		Additives				
acks	Excess	Yield Ft'/sk	lw. ovi						
	9909	Yield FF/sk	Water Gul/sk						-
Rat Hole	Weight PPG	Type			Additives				
acks	Excess	Vield Fe/sk	Water Gal/sk						
			Float Eq	uipmen	t				
Part#	Quanity	Descri	ption				#1	Jsed #	Returned
					,				
	L	l	Misc. Ch	iemical	s				
rdered By	Contt						Date of Job	05434	
	Scotty Kevin Brui	Phone ngardt Phone	620-213-15	Fa 586 Em			Time Ready	05/15/18 W/C	5
perator or river Called		7 110116	020 215-10	, oo an	(with		Call Out Time		



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

SERVICE ORDER - 1718 15623 L

	Date: 5/27/2018
Well Name:	Location:
Murphy 1-31	31,8,31
County - State:	RRC#:
Thomas, Ks	14842 - 6
Type Of Service: Plussins	Customer's Order #:
Z42 - Cement Surface Casing	
Customer: LD DRILLING	

Address:

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 psychia 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 annium. In the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay at 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, watrants only title to the products, supplies and materials and that the same site free from defects in workmanship. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, MERCHANTABILITY, FITTIESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Basic Energy Services, liability and Customer's exclusive remody in any case of action (whether in contract, tour, bead of lawranty or otherwise) addings of the safe or use of any products, supplies or materials upon their return in Basic Energy Services is suppressly finited to the replacement of such products, supplies or materials or, at Basic Energy Services are spready indirect on the dilowance to the Customer of credit for the cost of such litera. In no event shall Basic Energy Services be liable for special, indirect, puritive or consequential damages.

CODE	QTY	UOM	DESCRIPTION	PRICE	TOTAL
CL103	240	Sk	60/40 POZ	12.00	2880.0
CC102	60	Lb	Celloslake	3.70	222.0
CC200	414	Lb	Cement Gel	0.25	103.5
E100	100	Mi	Unit Mlleage Charge-Pickups, Small Vans & Cars (one way)	4.50	450.0
E101	200	MI	Heavy Equipment Mileage	7.50	1500.0
E113	1035	Tn/MI	Proppant and Bulk Delivery Charges, per ton mile	2,50	2587.5
CE203	1	4 Hrs	Depth Charge; 2001'-3000'	1800.00	1800.0
CE240	240	Sk	Blending & Mixing Service Charge	1.40	336.0
S003	1	Ea	Service Supervisor, first 8 hrs on loc.	175.00	175.0
			*		
				Book Total:	\$10,054.00
			-	Taxes: Disc. Price;	\$5,736.96
UMP TRUCK NUMB	1ED: 30	750,19842	THIS JOB WAS SATISFACTORILY COMPLETED	YES	NO
RIVER:	byen	Ma	OPERATION OF EQUIPMENT WAS SATISFACTORY		
ВАЖ	CENERGY SE	RVICES	CUSTOMER OR HI	S AGENT	TD
Customer	Comments or	Concome			



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

PRESSURE PUMPING Job Log

o											
Custame	LD DRILLING			Cement Pump No	38750,1	9842 HRS	Operator TRK No.: 34726				
Address	11				Ticket	1718	15623 L	Bulk TRK No.	27808-19883 Noel		
City, State, Zip				Job Typ	01	Z42 - Cement Surface Casing Plan			381mg		
Service District	u 17	1718 - Liberal, Ks.			Well Type	91	OIL				
Yell Name and No.:		Murphy 1-31			Well Location	31,8,3	8,31 County Thomas States		K		
Туре	of Cmt	Sacks			Additives			Truck Loa	aded On		
60/40 POZ		240		4		Pollyflake	27808	-19883	Front	Back	
							N	oel	Front	Back	
								,	Front	Back	
	/Tail:	Weight #1 Gal.	Cu/	Ft/sk	Water Re	quirements	CU. FT.	Man I	Hours / Persor	nel	
	ad:	13.5	1.	.51		7.5	362.4	TT Man Hours:	48		
Ta	ail:							# of Men on Job:	3		
Time	BBLS	LS Volume Pump		T		Pressure(PSI) Description of Op		escription of Oper	eration and Materials		
(am/pm)	-(BEM)-	(BBLC)	T	С	Tubing	Casing					
2:30								ON LOC			
2:40	-					.		SAFETY N			
3:00 AM								RIG			
5:26 AM		<u> </u>		-				PRESSURE T			
5:27 AM	2	-				 	CLEAR DRILL PIPE				
5:30 5:33	13.4 33.5	-					PUMP 50SX @ 13.5# DISPLACE				
6:25 AM	2						CLEAR DRILL PIPE				
6:27	26.8		_				PUMP 100SX @ 13.5#				
6:33	18.2						DISPLACE				
7:35	13.4						PUMP 50SX @ 13.5#				
7:43	1.8						DISPLACE				
8:04	2.6						PUMP 10SX @ 13.5# TO SURFACE				
8:06	0.1						DISPLACE				
8:54	8						PUMP RAT HOLE 30SX @ 13.5#				
8:59								RIG DO	NWO		
								JOB COM	PLETED		
								THANK	YOU		
			\dashv								
Ciro Volo	7 7/011	10T		ᆜ	enn'		TYPE				
Size Hole DRILL PIPE	7 7/8"	1ST 2ND	47	$\overline{}$	600'		TYPE Packer	1	Donth		
UNILL FIFE	4.5 16.6#	3RD	177 37		New / Used		Retainer		Depth Depth		
		SURFACE	40	-			Perfs		G Í BP		
		30.117.02	70			Basic Represe			el Echevadria	7.50	
sustomer Signature:						Basic Representative: Basic Signature:		higer Echevania			
						Date of Service		5/27/2018	00		
						Date of Service	J	JIZI IZU 10			