

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

SERVICE ORDER - 1718 19681 L

\$25,534.50

Book Total:

			70 TO 10 TO		Date: 8	24/2019
Vell Name:					Location:	
Kells I #4					32-27S-33W	-
County - State:					RRC #:	
Haskell, Kansas	S		****			
Type Of Service:					Customer's Order #:	
Z-42 Cement P	roduction C	asing	and the second s			
	Customer: N	Merit Ene	rgy			
		gardencity	v.invoices@meritenergy.com			
default in payment of Cu the collection costs and Basic Energy Services., PARTICULAR PURPOS	above named Custon ustomers account by attorney fees. These warrants only title to SE OR OTHERWISE	mer agrees to p such date, Cus e terms and cor o the products, WHICH EXTE	ay Basic Energy Services In accord with the rates and term tomer agrees to pay interest thereon after default at 19% pe ditions shall be governed by the laws of the state where ser supplies and materials and that the same are free from defe VD BEYOND THOSE STATED IN THE IMMEDIATELY PRE se) arising out of the sale or use of any products, supplies, or Customer of credit for the cost of such items. In no event s	or annum. In the event it becomes necessary to entitive it vices are performed or equipment or materials are furnish tects in workmanship. THERE ARE NO WARRANTIES, ES ESEDING SENTENCE. Basic Energy Services., liability a construction upon their cruture to Regic Fearory. Services.	In attorney to entotic Collection of Sala Sections, Costonian hed. XPRESS OR IMPLIED, MERCHANTABILITY, FITNESS For and Customer's exclusive remedy in any cause of action (= expressely limited to the replacement of such products, st	OR A
				ECCRIPTION	PRICE	TOTAL
CODE	QTY	UOM		ESCRIPTION	23.50	6697.50
BC133	285	SK	Class C 50/50 Poz		1.00	1440.00
CC113	1440	LB LB	Gypsum		0.50	855.00
CC111	1710	LB	Celloflake		4.00	288.00
CC102	72	LB	Gilsonite		1.00	1425.00
CC201	1425	LB	C-41P		4.00	240.00
CC105 CC187	120	LB	C-17		24.00	2880.00
	1 1	Ea	5 1/2" Float Shoe(Blue)		425.00	425.00
CF851 CF951	1	Ea	5 1/2" Float Collar(Blue)		420.00	420.00
CF1751	20	Ea	Centralizer, 5 1/2" (Blue)		80.00	1600.00
CF103	1	Ea	Top Rubber Cement Plug, 5 1/2"		105.00	105.00
CC151	500	GAL	Mud Flush		1.50	750.00
C718	26	Gal	Clayplex 650		35.00	910.00
ME102	120	MI	Heavy Equipment Mileage		8.00	960.00
CE240	285	SK	Blending & Mixing Service Charge		1.40	399.00
TM	720	MI	Ton Mileage		3.00	2160.00
CC6	1	HR	Depth Charge, 5001-6000'		2900.00	2900.00
CE504	1	EA	Plug Container Utilization Charge		250.00	250.00
ME101	60	MI	Light Vehicle Mileage		5.00	300.00
CE505	1	EA	Cement Densiometer, with chart reco	rder	350.00	350.00
BE143	1	EA	Supervisor		75.00	75.00
BE144	3	EA	Driver		35.00	105.0
	+					

			Taxes:	
			Disc. Price:	\$12,382.62
		Additional 10% Discount as per Agreement on Cement Services	10% Disc	\$1,238.26
			Adjusted Price	\$11,144.36
PUMP TRUCK NUMBER: DRIVER: Jame	37223 19572 · Towns	THIS JOB WAS SATISFACTORILY COMPLETED OPERATION OF EQUIPMENT WAS SATISFACTORY PERFORMANCE OF PERSONEL WAS SATISFACTORY	YES	NO
BASIC ENER	GY SERVICES	CUSTOMER OR HIS	S AGENT	
Customer Commen	nts or Concerns:			

Customer Comments or Concerns:

markingz



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

PRESSURE PUMPING

Job Log

Customer:	Merit Energy				Cement Pump No.:	37223 195	72 12HRS	Operator TRK No.:	7886	88	
Address:	gardencity.invoices@meritenergy.com				Ticket #:	1718 19	9681 L	Bulk TRK No.:	14354 19808 Corey	14354 19808	
City, State, Zip:	e, zip: AFE # 64239				Job Type:		Z-42 Cement Production Casing				
Service District:	17/01/1 11/				Well Type:		OIL				
II Name and No.: Kells #4			Well Location:			32-27S-33W	County:	Haskell	State:	Kansa	
Type of Cmt Sacks					Additives		Truck Loaded On				
	****			69	%Gypsum,10%Salt	,.5%C-	14354 19808 Corey Front		Deals		
Class C	50/50	285	17,1/4#Det		foamer,1/4#Celloflake,5#Gilsonite		14354 19808 Corey		Tiont	Back	
							14354	19808	Front	Back	
									Front	Back	
Lead/Tail:		Weight #1 Gal.	Cu/Ft/sk		Water Requirements		CU. FT.	Man Hours / Personnel		nel	
Lea	ad:	13.6	1.57		7.18		447.45	TT Man Hours: 40			
Ta	il:							# of Men on Job:	Men on Job: 3		
Time		Volume	Pun	nps	Press	sure(PSI)	С	escription of Oper	ation and Material	s	
(am/pm)	(BPM)	(BBLS)	Т	С	Tubing	Casing					
17:00pm								Arrive at	and the state of t		
18:00pm								Spot truck			
19:30pm							Safety meeting				
20:00pm					20.	2500	Pressure test lines to 2500psi				
20:01pm	3	12	\vdash			100	Pump 12bbls of mud flush spacer				
20:11pm	3	13.9				zero	Pump 13.9bbls of cement from 50sks a to fill rat and mouse hole				
00.05	-	05.7				120	Pump 65.7bbls of cement from 235sks at 13.6lbs				
20:25pm	5	65.7				120	Shut down/Drop plug/Wash pump and lines to p				
20:50pm				-			Start displacement of 129bbls with H2O/4%KC				
20:56pm	E	20				90	20bbls gone				
21:01pm 21:05pm	5 6	40				180	40bbls gone				
21:08pm	5	60				100	60bbls gone				
21:13pm	5	80				300	80bbls gone				
21:17pm	5	100				650	100bbls gone				
21:22pm	5	119				950	119bbls gone/Slow down rate				
21:26pm	2	129				1650	Bump plug/Hold for 5 minutes				
21:31pm							Release pressure to check if float holds				
21:33pm						1550	Pressure test casing for 15 minutes with p			with psi	
		ļ						Rig d			
		-	\vdash				Job Completed Thanked company man and rig cre		rour		
Size Hole	7 7/0	Donth	\vdash		5620		TYPE	INCU COMPANY	Float Collar	ICVV	
Size & Wt. Csg.	7 7/8 5 1/2 17#	Depth Depth	56	_	New / Used		Float Collar	5576.93	Depth		
Landing Psi	1000+	Depth	-30	10	146W / 0360		Retainer	0070.00	Depth		
Shoe Joint	42.07	Туре					Perfs		CIBP		
	72.07	1,700				Basic Represe		V	ictor A. Corona	a .	
Customer Sig	inature:					Basic Signatur		Victor	a Com	217000000000000000000000000000000000000	
action of	,a.a. o.					Date of Service		8/24/2019			

Pumping Order / Mixture

Client:

Merit Energy

Date:

8/24/2019

Job:

5 1/2 Production

Well Name & No: Kells I #4

Location Supervisor: Victor A. Corona

COMPANY REP. Rodney Gonzales

Differential Pressure

Lift Pressure:

718 psi

500 psi

Recipe

Pressure Test PSI: 2500

MAX PSI: 1500

12 BBLS OF MUD FLUSH SPACER

14 BBLS CEMENT R&M YIELD 1.57

13.6 LBS

50SKS 7.18G/SK

65 BBLS TAIL SLURRY YIEL 1.57

13.6 LBS

235SKS 7.18G/SK

DROP PLUG/WASH PUMP ON TO PIT

129.0 BBLS OF DISPLACEMENT

119.0 BBLS @ 5 BPM

10.0 BBLS AT 2-3 BPM TO BUMP PLUG

DISP PLUG WITH 129 BBLS OF H20/4%KCL

Cement Callsheet



	ement Call			ervice Poir	t .	Libe	ral, Kan	sas		620-388-3779
0			100	Contact Per		on Tyce Davi			Ph#	620-388-377
Company	Merit Energy			JINACE I CI.		1		skell	State	Kansas
	Contractor	Duk		te 9		unty			Range	33W
Well Type Lease	Kells I	Well#	4	Sec	32		Twp	278	Range	
Directions:										

					1	Weight	
				Casing Size	Thread C. D. d.	l l l l l l l l l l l l l l l l l l l	17
ь Турс		Production		5 1/2 Tubing/Drill Pipe Size	8 Rnd	Weight	19
						Bridge Plug	
uipiment	1	Pump Truck 1 Bull	k Truck	Hole Size	Packer	Bridge Flug	
				7 7/8	Squeeze Manifold	Field Bin	
				Plug Container YeS			
AFE#:			t to plug Rat &	Mouse; Cement (KCL	Casing With 23	5 sks; Dis	place with 4%
roductio	n: Use 50	sksof tail cemen	t to plug hat a	KCL			
			CEM	ENT DATA			
LEAD 1	Weight PPG	Гуре		Additives 49			
46							
ks	Excess	Yield Ft ² /sk	Water Gal/sk	,			
		Toma		Additives	V C-14 50/ C 17 1	/4# Defoame	r, 5# Gilsonite, 1/4#
TAIL 1	Weight PPG	Турс	C 50/50	6% Gypsum, 10° Celloflake	% Salt, .5% C-17, 1	ian Delbane	,,
BC133	13.60		C 50/50 Water Gal/sk	Cellonake			
285	30%	Yield Ft ^e /sk 1.57	7.18	1.176 at			
LEAD 2	Weight PPG	Турс		Additives			
ecks	Excess	Yield Ft ⁹ /sk	Water Gal/sk				
TAIL 2	Weight PPG			Additives			
I AIL 2	Weight 1						
	Excess	Yield Ft ^a /sk	Water Gal/sk				
acks	Excess			Additives			
Mouse/Rat	Weight PPG	Турс	· č				
Sacks	Excess	Yield Ft ³ /sk	Water Gal/sk				
Plugs	Weight PPG	Турс		Additives			
Tiugs							
			Water Gal/sk				
Sacks	Exocss	Yield Fe/sk					
				at Equipment		# Used	# Returned
Part#	Quanity 1	5 1/2" Float Shoe	Blue)				
CF851		5 1/2" Float Colla					
CF951 CF1751	20	Centralizer, 5 1/2	" (Blue)				
CF1/51 CF103	1	Top Rubber Ceme	ent Plug, 5 1/2"				
CI-103	1		<u> </u>				
	1						
	-				2 - 1		
				a			
				sc. Chemicals			
CC151	500	and some state of the same of	Iud Flush				
C718	26	Cla	ayplex 650				
	Luke Lau		hone 972-628-16	80 Fax	Date of Job		
Ordered By				ALL FOY		1	