



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

SERVICE ORDER - 1718 19684 L

Date: 8/31/2019

Well Name: Wright # 35-3	Location: 35-27S-33W
County - State: Haskell, Kansas	RRC #:
Type Of Service: Z-42 Cement Production Casing	Customer's Order #:

Customer: Merit Energy

Address: sublette.invoices@meritenergy.com  
 AFE # 64247

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, product liability, breach of warranty or otherwise) arising 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, punitive or consequential damages.

CODE	QTY	UOM	DESCRIPTION	PRICE	TOTAL
BC133	300	SK	Class C 50/50 Poz	23.50	7050.00
CC113	1512	LB	Gypsum	1.00	1512.00
CC111	1795	LB	Salt	0.50	897.50
CC102	76	LB	Celloflake	4.00	304.00
CC201	1500	LB	Gilsonite	1.00	1500.00
CC105	63	LB	C-41P	4.00	252.00
CC187	126	LB	C-17	24.00	3024.00
CF851	1	Ea	5 1/2" Float Shoe(Blue)	425.00	425.00
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	300	SK	Blending & Mixing Service Charge	1.40	420.00
TM	756	MI	Ton Mileage	3.00	2268.00
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 Densimeter, with chart recorder	350.00	350.00
BE143	1	EA	Supervisor	75.00	75.00
BE144	3	EA	Driver	35.00	105.00
				Book Total:	\$26,377.50
				Taxes:	
				Disc. Price:	\$12,753.60
				10% Disc	\$1,275.36
				Adjusted Price	\$11,478.24

Additional 10% Discount as per Agreement on Cement Services

PUMP TRUCK NUMBER: 37223 19572

DRIVER: *Angel Echevarria*  
*Vicki A. Coe*  
 BASIC ENERGY SERVICES

THIS JOB WAS SATISFACTORILY COMPLETED  YES  NO  
 OPERATION OF EQUIPMENT WAS SATISFACTORY  YES  NO  
 PERFORMANCE OF PERSONEL WAS SATISFACTORY  YES  NO

CUSTOMER OR HIS AGENT

Customer Comments or Concerns:

*Carey Blacksher*



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 19572 10HRS	Operator TRK No.:	78868
Address:	sublette.invoices@meritenergy.com	Ticket #:	1718 19684 L	Bulk TRK No.:	14354 19808 Corey 14354 19808
City, State, Zip:	AFE # 64247	Job Type:	Z-42 Cement Production Casing		
Service District:	1718-Liberal KS	Well Type:	OIL		
Well Name and No.:	Wright # 35-3	Well Location:	35-27S-33W	County:	Haskell State: Kansas

Type of Cmt	Sacks	Additives	Truck Loaded On		
Class C 50/50	300	6%Gypsum, 10%Salt, .5%C-17, 1/4#Defoamer, 5# Gilsonite, 1/4#Celloflake	14354 19808 Corey	Front	Back
			14354 19808	Front	Back
				Front	Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel	
<b>Lead:</b>	13.6	1.57	7.18	471	TT Man Hours:	34
<b>Tail:</b>					# of Men on Job:	3

Time (am/pm)	BPM	Volume (BBLs)	Pumps		Pressure(PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
2:45am							Arrived at location
3:00am							Spot Trucks/Rig Up
6:45am							Safety meeting
7:10am						2500	Pressure test lines to 2500psi
7:12am	3	12				300	Pump 12bbls of mud flush spacer
7:25am	3	13.9				zero	Pump 13.9bbls of cement from 50sks to fill rat and mouse hole at 13.6lbs
7:45am	5	69.9				350	Pump 69.9bbls of cement from 250sks at 13.6lbs
8:07am							Shut down/Drop plug/Wash pump and lines to pit
8:15am							Start displacement of 126.5bbls with H2O/4%KCL
8:20am	5	20				90	20bbls gone
8:23am	5	40				120	40bbls gone
8:27am	5	60				350	60bbls gone
8:31am	5	80				650	80bbls gone
8:35am	5	100				1100	100bbls gone
8:37am	5	126.5				2500	Bump plug/Hold for 3 minutes
8:40am							Release pressure to check if float holds
8:41am							Pressure test casing for 15 minutes with 1600psi
							Rig down/Job completed
							Thanked company man and rig crew

Size Hole	7 7/8	Depth	5509		TYPE	Float Collar	
Size & Wt. Csg.	5 1/2 17#	Depth	5499	New / Used	Float Collar	5455.94	Depth
Landing psi	1000+	Depth			Retainer		Depth
Shoe Joint	43.06	Type			Perfs		CIBP

Customer Signature:	Basic Representative:	Victor A. Corona
	Basic Signature:	<i>Victor A. Corona</i>
	Date of Service:	8/31/2019



# Pumping Order / Mixture

Client: Merit Energy  
Date: 8/31/2019  
Job: 5 1/2 Production

Well Name & No: Wright 35-3  
Location Supervisor: Victor A. Corona  
COMPANY REP. Rodney Gonzales

Differential Pressure 745 psi  
Lift Pressure: 500 psi

## Recipe

Pressure Test PSI: 2500

MAX PSI: 1500

**12 BBLs OF MUD FLUSH SPACER**

**13 BBLs CEMENT R&M YIELD 1.57 13.6 LBS**

**50SKS 7.18G/SK**

**69 BBLs TAIL SLURRY YIELD 1.57 13.6 LBS**

**250SKS 7.18G/SK**

**DROP PLUG/WASH PUMP ON TO PIT**

**126.0 BBLs OF DISPLACEMENT**

**116.0 BBLs @ 5 BPM**

**10.0 BBLs AT 2-3 BPM TO BUMP PLUG**

**DISP PLUG WITH 126 BBLs OF H2O/4%KCL**

# Cement Callsheet



Company	Merit Energy		Service Point	Liberal, Kansas	
Well Type	Contractor	Duke 9	Contact Person	Tyce Davis	Ph # 620-388-3779
Lease	Wright	Well # 35-3	Sec	35	Twp 27S
Directions:	State Kansas Range 33W				

Sublette: Jct 83 & 56; If Dry; North on 83 to CR 60; 1.1 miles west to rig; If Wet; North on 83 to CR 70; 1 Mile west to CR LL; 1 mile north; 0.1 mile west to rig

Job Type	Production	Casing Size	5 1/2	Thread	8 Rnd	Weight	17
Equipment	1 Pump Truck 1 Bulk Truck	Tubing/Drill Pipe Size		Thread		Weight	
AFE #:		Hole Size	7 7/8	Packer		Bridge Plug	
		Plug Container	Yes	Squeeze Manifold		Field Bin	

Production: Use 50sks of tail cement to plug Rat & Mouse; Cement Casing With 250 sks; Displace with 4% KCL: Take 13 3/8 Swedge for next well

### CEMENT DATA

LEAD 1	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft/sk	Water Gal/sk	
TAIL 1	Weight PPG	Type	Additives	
BC133	13.60	Class C 50/50	6% Gypsum, 10% Salt, .5% C-17, 1/4# Defoamer, 5# Gilsonite, 1/4# Celloflake	
Sacks	Excess	Yield Ft/sk	Water Gal/sk	
300	30%	1.57	7.18	
LEAD 2	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft/sk	Water Gal/sk	
TAIL 2	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft/sk	Water Gal/sk	
Mouse/Rat	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft/sk	Water Gal/sk	
Plugs	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft/sk	Water Gal/sk	

### Float Equipment

Part #	Quantity	Description	# Used	# Returned
CF851	1	5 1/2" Float Shoe(Blue)		
CF951	1	5 1/2" Float Collar(Blue)		
CF1751	20	Centralizer, 5 1/2" (Blue)		
CF103	1	Top Rubber Cement Plug, 5 1/2"		

### Misc. Chemicals

CC151	500	Mud Flush		
C718	26	Clayplex 650		

Ordered By	Luke Lau	Phone 972-628-1680	Fax	Date of Job
Call Taken By	Max Ball	Phone 620-675-5025	Email	Time Ready
Operator or Driver Called				Call Out Time

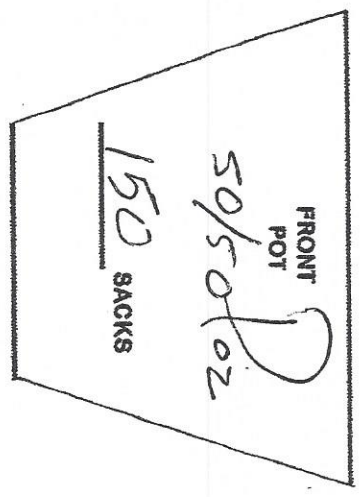
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8-30-2019

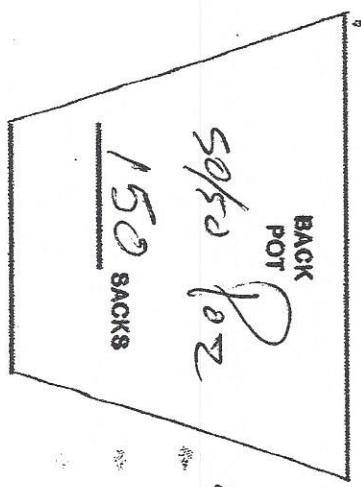
COMPANY  
LEASE

Merit  
Wright Well # 35-3

**DIRECTIONS**



14354



19808

Hours to Load Truck

\_\_\_\_\_

\_\_\_\_\_