

FIELD ORDER Nº C 43687

Cement Squeeze perfs BOX 438 · HAYSVILLE, KANSAS 67060 316-524-1225 DATE 2-25

IS AUTHOR	IZED BY: L	BEAR PETRO/EUM LLC (NAME OF CUSTOMER)		
Address		City	State	8
To Treat Wel As Follows:	Lease <u>B/</u>	ACKhAII Well No. 5 Custom		
Sec. Twp. Range		County Rice	State	Ks.
not to be held implied, and no treatment is pa our invoicing di The undersi	liable for any da prepresentations yable. There wi epartment in acc	consideration hereof it is agreed that Copeland Acid Service is to service or treat at owners mage that may accrue in connection with said service or treatment. Copeland Acid Service is have been relied on, as to what may be the results or effect of the servicing or treating said libe no discount allowed subsequent to such date. 6% interest will be charged after 60 days cordance with latest published price schedules.	has made no repr well. The consid	esentation, expressed or eration of said service or
BEFORE WORK	IS COMMENCE	DByBy	Agent	
CODE	QUANTITY	DESCRIPTION	UNIT	AMOUNT
2	30	Mileage Puno TRUCK	4.00	120,00
2	30	Mileage Pickup	2.00	60.00
2	/	Pump Charge	950,00	950.00
3	200	ACIO REGULAR 15%	.75	150.00
3	1	ACIO REGULAR 15% COAROSION INHIBITOR	40.00	40.00
2	3550	COMMON W/18/6-12	12.75	446.25
2	501hs	COMMON W/18 C-12 C-12	6.00	
2	355x	Common		44625
2	71	Bulk Charge MIN,	1.25	150.00 Mi
2		Bulk Truck Miles 3.315 x 30 = 99.45 x 1.10 = 109.40	150.00 MW	150.00 Mi
		Process License Fee onGallons		
		TOTAL BILLING		2812.50
manner u	inder the dire	e material has been accepted and used; that the above service was perforection, supervision and control of the owner, operator or his agent, whose we Puave BROZEK	med in a good signature appe	and workmanlike ears below.
Copeland	Representativ		11	
Station	JE Be	VO, KS JOE BURNE Well Owner, Ope	rator or Agent	
Remarks_		NET 30 DAYS		-
		NET 30 DATS		



TREATMENT REPORT

nciu	& Cemen	C #EEDED									Acid Stage IV).	
					Type Treatm	nent:	Amt.		Туре	Fluid	Sand Size	Pound	ls of Sand
Date 2/25/2016 District GREAT BEND KS F.O. No. 43867					Bkdown	160	00	Bbl./Gal.	15%	ACID			
	BEAR PETROL				- 1			Bbl./Gal.					
	ne & No. BLACKH				- 1								
					-			Bbl./Gal.					
County	RICE		State KANSAS		Flush _								
			45.5								ft.		
Casing:				Set atft.	from	m						No. ft.	
ormation				504 to 3506	froi				ft. to		ft.	No. ft	
ormation					Actual Volun	ne of Oil	/ Water	to Load Ho	ole:				Bbl./Gal.
Formation			Perf.		-								
				Bottom atft.	3			Std.	365	The second second	10/20	Twin	
			Swung at		Auxiliary Equ Personnel J		According			32	. /	-	
donig.	Perforated fr			ANNUAL CONTRACTOR OF THE PARTY	Auxiliary Too		-						-
-	remorateum		ft. to		1	-							
nen Hole	a Size	TD	ft D		Plugging or S	ealing M	aterials:	Туре		///// //	Gals.		lb.
pennoic	- Size	1.0.	ft. P.	В. СО ТС.		Victory and					Gais.		10.
`ompany	Representative		JOE BURN	NETT	Treater					DUANE			
TIME	position and the same	SURES	JOE DOM!		Treater	-	energy in the			DOANE			
.m./p.m.		Casing	Total Fluid Pumped				1	REMARKS					
130PM				ON LOC									
				RELEASE PACKER									
				PACKER HANGING AT 3500" SPOT ACID ACID SPOTTED									
				SET PACKER AT 3500'									
				TREAT PERFS 3504-3506 WITH 200 GALS 15% ACID								***************************************	
	1600			BROKE AT 1600#									
	1000			1/2 BBL PER MIN									
	1300			1.3 BBLS PER MIN									
	1400			1.5 BBLS PER MIN									
	1300			1.5 BBLS PER MIN									
	1300			ACID IN START O									
	1300			OVERFLUSH IN									
	600			INSTANCE SHUT I	IN 600#								
				ACID JOB COMPL									
				PULL 4 JOINTS PA	ACKER A	T 339	16'						
				SET PACKER AT 3	396'								
				MIX 35SX COMM	ION WIT	H 1%	C-12	2					
				MIX 35 SX COMM									
				START DISPLACEN	MENT								
	2200			4BBLS DISPLACEN	MENT IN	2200)#						
				HOLDING RELEAS									
$\neg \neg$	2000			RELEASE PACKER				TUBIN	IG				
	100			TUBING CLEAR PU						ING			
				PULL 5 JOINTS SE									
	500			PUT 500# ON TUI			/ELL I	N					
				JOB COMPLETE									
				THANK YOU									



TREATMENT REPORT

Acid	& Cemen	t 🕰							Acid Stage No). 	
			BEND KS F.O. N	No. 43867		1600	Bbl./Gal.	Type Fluid 15% ACID			ds of Sand
	BEAR PETROL				-						
	e & No. BLACKH		Ciald		-						
Location County	RICE		State KANSAS		- Flush						
County	MCL		State KANSAS		- 1		_			A1 6	
Casima	cina 5 1/2	Tuno P W/t	15.5	Sat at #				ft. to		No. ft. — No. ft.	
Casing: Formation				Set atft. 04 to 3506	fro					_	
						me of Oil / Water		ft. to	16	140.11.	
Formation					Actual Volul	ne or oil / water	to Load HC	ме:			Bbl./Gal.
Formation	Tuna 9	14/4	Perf.		Duran Truck	s No Usadi	642	365 50		Turin	
					Auxiliary Equ			365 Sp.	327	- IWIII —	
						ORDEN MIK	E				
	00-00	100 100 100 100 100	ft. to		Auxiliary Too						
					4		: Type				
Open Hole	Size	T.D	ft. P.			Jeaning Waterials	,,,,		Gals.		lb.
			ALLE MANAGEMENT AND ADMINISTRATION OF THE PARTY OF THE PA				1-11-11-11-20				
Company	Representative		JOE BURN	IETT	Treate	r		DUANE	E		
TIME a.m./p.m.		SURES Casing	Total Fluid Pumped				REMARKS				
430PM	rubing	Casing		ON LOC							
+30F (V)				RELEASE PACKER	?						
				PACKER HANGING AT 3500" SPOT ACID ACID SPOTTED							
				SET PACKER AT 3500' SPOT ACID ACID SPOTTED							
				TREAT PERFS 350		WITH 20	O GALS	15% ACID			
	1600			BROKE AT 1600#				1370 ACID		-	
	1000			1/2 BBL PER MIN			NOTE			***************************************	
	1300			1.3 BBLS PER MII							
	1400			1.5 BBLS PER MII							
	1300			1.5 BBLS PER MII							
	1300			ACID IN START O							
	1300			OVERFLUSH IN	VEINIEO	311					
	600			INSTANCE SHUT	IN GOOH	<u> </u>					
	000			ACID JOB COMPL						···	
				PULL 4 JOINTS PA		T 2306'					
				SET PACKER AT 3		(1 3330					
				MIX 35SX COMM		TH 1% C-1	2				
				MIX 35 SX COMN		111 1/0 C-1					
				START DISPLACE							
	2200			4BBLS DISPLACE		1 2200#					
	2200			HOLDING RELEAS							
	2000			RELEASE PACKER			TUDIA	ıc			148-20-14-14-14-14-14-14-14-14-14-14-14-14-14-
				TUBING CLEAR P							
	100			PULL 5 JOINTS SE			I CLE	AN TUDING			
	E00						INI				
	500			PUT 500# ON TU	לל טוום	TOT WELL	IIV				
				JOB COMPLETE							
				THANK YOU							



Cement Squeeze

FIELD ORDER Nº C 43859

BOX 438 • HAYSVILLE, KANSAS 67060 316-524-1225

			DATE	3-1-18	20
IS AUTHOR	ZED BY:	Jen Petroleum	ME OF CUSTOMER)		
Address		City		State	
		:khall Wel			
		Cou			
CONDITIONS: ot to be held I mplied, and no reatment is pa our invoicing do	As a part of the iable for any da representations yable. There will epartment in accordance.	consideration hereof it is agreed that Copeland nage that may accrue in connection with said s have been relied on, as to what may be the rest be no discount allowed subsequent to such da ordance with latest published price schedules. himself to be duly authorized to sign this order	Acid Service is to service or treat ervice or treatment. Copeland sults or effect of the servicing or te. 6% interest will be charged.	at at owners risk, the hereinbefo Acid Service has made no repr r treating said well. The conside	re mentioned well and esentation, expressed eration of said service
	UST BE SIGNED IS COMMENCED	Well Owner or Opera	torBy	/Agent	
				UNIT	T
CODE	QUANTITY	DES	SCRIPTION	COST	AMOUNT
2	35	milecse pump truck		y. oc/	140,00
2	35	milecse pickup		7.00/	70,99
2	1	Pung Charge - Squeeze			deo's
2	50	(0)		(7.75/	627 59
2	50 H	(-1Z		6.04	637. ⁵⁹
3	700	15% Res. Acid		.75	150,0%
3		Inhibitar			40.57
2	50	Bulk Charge		pm in	150,0
2		Bulk Truck Miles 7.387 X 35	-83,30 T- X 1,10/		150,09
		Process License Fee on	Gallons		2,587.50
			TOTAL	. BILLING	2787.50
manner u	inder the dire	material has been accepted and user ction, supervision and control of the o			
			Nic	ell Owner, Operator or Agent	
Remarks_				eii Owner, Operator or Agent	
		NET	30 DAYS		



TREATMENT REPORT

nciu	& Cemei	IL A						Acid Stage IV	o	
					Type Treatment:	Amt.	Type Fluid	Sand Size	Pound	ds of Sand
Date	1/16/2016	District G.B.	F.O.	No. C43859	Bkdown	Bbl./Gal.				
	Bear Petrol									
Well Nam	e & No. Blackh	nall #5								
Location			Field			Bbl./Gal.				
County			State		Flush	Bbl./Gal.				
					Treated from		ft. to	ft.	No. ft.	0
Casing:	Size 5.5	Type & W	t.,	Set at ft.			ft. to		0.00	0
Formation				to						0
Formation	n:		Perf.	to		il / Water to Load Ho				Bbl./Gal.
Formation			Perf.		 				Transfer of the	
				Bottom atft.	Pump Trucks. N	lo. Used: Std.	365 Sp.		Twin	
						t		327		
	Size & Wt.		Swung at		Personnel Nathar		***************************************			
	Perforated		ft. to		Auxiliary Tools					-
				The last of the second	Plugging or Sealing	Materials: Type				
Dpen Hole	e Size	T.D.	ft. P		1	- Type				lb.
-										
`ompany	Representative		Dick S		Treater		Nathan	W		
TIME		SSURES	T T				reaction			Section 1
.m./p.m.		Casing	Total Fluid Pumped			REMARKS				
5:00	2.5"	5.5"		On Location.						
		10.0		OTT EOCUTION.						2002-1
		 	_							
		 		Packer-3496'						
		 	-	Perfs-3496'-3500	NI .					
		 	 	Peris-3496 -3300)					
		-	-	D 200 1450	V D A : 1					
		 		Pump 200gal 159	% Reg. Acid.					
			-							
				Treat at 4bpm-14	400# Flush v	with 20bbls c	of KCL wate	r.		
				Packer-3401'						
					0.000					
				Load annulus to	400#					
				Mix 25sks Comm	on with C-12	2				
				Mix 25sks of Con	nmon.		The state of the s			
				Displace with 9bl	ols at 2500#					
				Released packer	and reverse	out with 30k	obls			
	-			released packer	and reverse	out With ook	7013			
				Pull 5jts and pres	sure un to 5	nn#				
				Shut in.	sare up to 3	- O σπ				
		 	1	Jiiut III.	ranceinius and a site o					
		-		The sale Versil	······································					
				Thank You!						
				Nathan W.						