



FIELD ORDER N° C 44402

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

DATE 10-27 2016

IS AUTHORIZED BY: Bear Petroleum LLC
(NAME OF CUSTOMER)

Address _____ City _____ State _____

To Treat Well _____
As Follows: Lease SANTA FE F Well No. 1 Customer Order No. _____

Sec. Twp. Range 31-31s-31W County SEWARD State Ks.

CONDITIONS: As a part of the consideration hereof it is agreed that Copeland Acid Service is to service or treat at owners risk, the hereinbefore mentioned well and is not to be held liable for any damage that may accrue in connection with said service or treatment. Copeland Acid Service has made no representation, expressed or implied, and no representations have been relied on, as to what may be the results or effect of the servicing or treating said well. The consideration of said service or treatment is payable. There will be no discount allowed subsequent to such date. 6% interest will be charged after 60 days. Total charges are subject to correction by our invoicing department in accordance with latest published price schedules.
The undersigned represents himself to be duly authorized to sign this order for well owner or operator.

THIS ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED

Well Owner or Operator _____ By _____ Agent _____

CODE	QUANTITY	DESCRIPTION	UNIT COST	AMOUNT
2	60	Mileage Pickup	2.00	120.00
2	60	Mileage Pump TRUCK	4.00	240.00
1	25x	SANA	12.50	25.00
1	1	5 1/2" H-G PKR	800.00	800.00
1	1	5 1/2" A-S Plug	800.00	800.00
2	1	Pump Chg. (10-28-16)	950.00	950.00
2	1405x	Common Cnt 29CC (10-28-16)	12.75	2040.00
2	65x	CALCIUM CHLORIDE (10-28-16)	30.00	180.00
2	60	Mileage Pickup (10-28-16)	2.00	120.00
1	1	OPERATOR Chg. (10-28-16)	300.00	300.00
2	168	Bulk Charge	1.25	210.00
2	60	Bulk Truck Miles $7.72^{110} \times 463.2 \times 1.10 =$		509.52
		Process License Fee on _____ Gallons		
TOTAL BILLING				6294.52

I certify that the above material has been accepted and used; that the above service was performed in a good and workmanlike manner under the direction, supervision and control of the owner, operator or his agent, whose signature appears below.

Copeland Representative Dwaine Brozek

Station Gt. Bend, Ks

DICK SCHREMMER

Well Owner, Operator or Agent

Remarks _____

NET 30 DAYS

TREATMENT REPORT

Acid Stage No. _____

Date 10/27/2016 District GREAT BEND KS. F.O. No. 44402

Company BEAR PETROLEUM LLC

Well Name & No. SANTA FE F #1

Location 31-31S-33W Field _____

County SEWARD ST KANSAS

Casing: Size 5 1/2 Type & Wt. _____ Set at _____ ft.

Formation: _____ Perf. _____ to _____

Formation: _____ Perf. _____ to _____

Formation: _____ Perf. _____ to _____

Inner: Size _____ Type & Wt. _____ Top at _____ ft. Bottom at _____ ft.

Cemented: _____ Perforated from _____ ft. to _____ ft.

Tubing: Size & Wt. _____ Swung at _____ ft.

Perforated from _____ ft. to _____ ft.

Open Hole Size _____ T.D. _____ ft. P.B. to _____ ft.

Type Treatment: _____ Amt. _____ Type Fluid _____ Sand Size _____ Pounds of Sand _____

Bkdown _____ Bbl./Gal. _____

_____ Bbl./Gal. _____

_____ Bbl./Gal. _____

_____ Bbl./Gal. _____

Flush _____ Bbl./Gal. _____

Treated from _____ ft. to _____ ft. No. ft. _____

from _____ ft. to _____ ft. No. ft. _____

from _____ ft. to _____ ft. No. ft. _____

Actual Volume of Oil / Water to Load Hole: _____ Bbl./Gal.

Pump Trucks. No. Used: Std. 320 Sp. _____ Twin _____

Auxiliary Equipment 327

Personnel DUANE GREG MIKE

#NAME? _____

Plugging or Sealing Materials: Type _____ Gals. _____ lb.

Company Representative DICK SCHREMMER Treater DUANE

TIME	PRESSURES		Total Fluid Pumped	REMARKS
	Tubing	Casing		
115PM				ON LOC
				WAIT ON TUBING
530PM				START TOOLS IN HOLE
				GOT 79 JOINTS RUN LET PKR HANG
700PM				DONE FOR THE DAY
				10/28/2016
800AM				ON LOC
				FINISH RUNNING TOOLS AND TUBING
				SET PLUG @ 4520'
				SET PKR @ 4522'
	1500			PSI TEST PLUG & TUBING @ 1500 LBS PSI HELD
				PSI ANN 500 LBS PUMP INTO 2BPM @ 450 LBS PSI
				FOUND HOLES FROM 3255' TO 3445' 190' OF HOLES
				SPOT 2SX SAND SAND SPOTTED
				WAIT ON CMT
500PM				PSI ANN 500 LBS PSI
			0	MIX CMT
			33.63BBLS	CMT MIXED
	2000		6BBLS	START DISPLACEMENT 6BBLS IN 2000LBS PSI
				WAIT 5 MIN PELEASE PSI NOTHING COMING BACK
				PELEASE PKR CLEAN CMT OUT OF TUBING
				TUBING CLEAR PULL 5 STANDS SET PKR
				PSI TUBING 500 LBS CLOSE WELL IN
700PM				JOB COMPLETE
				THANK YOU