

COPELAND



Acid & Cement

FIELD ORDER N° C 50044

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

DATE 14-Oct 20 19

IS AUTHORIZED BY: Bear Petroleum (NAME OF CUSTOMER)

Address _____ City _____ State _____

TO TREAT WELL
AS FOLLOWS Lease Whiteman Well No. _____ 1 Customer Order No. _____

Sec. Twp. _____
Range _____ County Barton State KS

CONDITIONS: As a part of the consideration hereof it is agreed that Copeland Acid 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 _____ By _____
Well Owner or Operator Agent

CODE	QUANTITY	DESCRIPTION	UNIT COST	AMOUNT
20.0001	10	Mileage P.U.	\$2.00	\$20.00
20.0002	10	Mileage P.T.	\$4.00	\$40.00
20.0003	1	Pump Charge Plug	\$650.00	\$650.00
20.1002	370	60/40 Poz 2% Gel	\$11.25	\$4,162.50
20.1004	7	Add. Gel after 2% Per Sack	\$22.00	\$154.00
20.1005	8	Gel on side per sack	\$22.00	\$176.00
20.1017	100	Hulls per lb.	\$0.40	\$40.00
20.0011	385	Bulk Charge	\$1.25	\$481.25
20.0012	170.3	Bulk Truck Miles	\$1.10	\$187.33
		Process License Fee on _____ Gallons		
TOTAL BILLING				\$5,911.08

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 Nathan W.

Station GB _____ Dick S.
Well Owner, Operator or Agent

Remarks _____

NET 30 DAYS



TREATMENT REPORT

Acid Stage No. _____

Date 10/14/2019 District GB F.O. No. 50044
 Company Bear Petroleum
 Well Name & No. Whiteman #1
 Location _____ Field _____
 County Barton State KS
 Casing: Size 4.5" Type & Wt. _____ Set at _____ ft.
 Formation: _____ Perf. _____ to _____
 Formation: _____ Perf. _____ to _____
 Formation: _____ Perf. _____ to _____
 Liner: Size _____ Type & Wt. _____ Top at _____ ft. Bottom at _____ ft.
 Cemented: Perforated from _____ ft. to _____ ft.
 Tubing: Size & Wt. 2" 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 _____
 Blkdown _____ Bbl./Gal. _____
 _____ Bbl./Gal. _____
 _____ Bbl./Gal. _____
 _____ Bbl./Gal. _____
 Flush _____ Bbl./Gal. _____
 Treated from _____ ft. to _____ ft. No. ft. 0
 from _____ ft. to _____ ft. No. ft. 0
 from _____ ft. to _____ ft. No. ft. 0
 Actual Volume of Oil / Water to Load Hole: _____ Bbl./Gal.
 Pump Trucks: No. Used: 365 Sp. _____ Twin _____
 Auxiliary Equipment 360
 Personnel Nathan-Greg-Clarence
 Auxiliary Tools _____
 Plugging or Sealing Materials: Type _____ Gals. _____ lb.

Company Representative Dick S. Treater Nathan W.

TIME	PRESSURES		Total Fluid Pumped	REMARKS
	a.m./p.m.	Tubing		
12:00		2"	4.5"	On location.
				Mix 8sks of Gel and 40sks 60/40poz 4%gel with 100# Hulls at 3240'
				Pull tubing to 1450'+/- Mix 45sks Pull 20' and tubing was stuck.
				Try to work tubing free. Pump 10bbls and pull. Tubing still stuck
				Try to shoot tubing free. Stacked out at 415'
				Break circulation. Mix 285sks at 1450' Circulated cement to surface out casing and annulus.
4:30				Back tubing off and pull out of hole.
				Thank You!
				Nathan W.