



Cement longstring

FIELD ORDER N° C 43856

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

DATE 2-24-16 20__

IS AUTHORIZED BY: Bec. Petroleum (NAME OF CUSTOMER)

Address _____ City _____ State _____

To Treat Well As Follows: Lease Blackhall Well No. 1-SWD Customer Order No. _____

Sec. Twp. Range _____ County Rice 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 _____ By _____ Agent

CODE	QUANTITY	DESCRIPTION	UNIT COST	AMOUNT
	30	mileage pump truck	4. ⁰⁰ / ₁₀₀	120. ⁰⁰
	30	mileage pickup	2. ⁰⁰ / ₁₀₀	60. ⁰⁰
	1	Pump Charge - long string		1,600. ⁰⁰
	\$225	60/40 pcc. 20% sc1	10. ⁷⁵ / ₁₀₀	2,418. ⁷⁵
	900 #	Salt	.25	225. ⁰⁰
	100 #	C-41p	3. ⁷⁵ / ₁₀₀	375. ⁰⁰
	100 #	C-47a	8. ⁵⁰ / ₁₀₀	850. ⁰⁰
	750 #	Gilsonite	.75	562. ⁵⁰
	500	Mud Flush	.75	375. ⁰⁰
	5	Centralizers - Turbo	85. ⁰⁰ / ₁₀₀	425. ⁰⁰
	2	Baskets	155. ⁰⁰ / ₁₀₀	310. ⁰⁰
	1	Latch down plus 1 baffle		175. ⁰⁰
	1	5 1/2" Pecker shoe		2,100. ⁰⁰
	262	Bulk Charge	1. ²⁵ / ₁₀₀	327. ⁵⁰
		Bulk Truck Miles 10.83 T x 30m = 324.9 Tm x 1. ¹⁰ / ₁₀₀	1. ¹⁰ / ₁₀₀	357. ³⁰
		Process License Fee on _____ Gallons		
		TOTAL BILLING		10,281.⁴⁰

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 Nutra Co.

Station G.B.

Dick S.
Well Owner, Operator or Agent

Remarks _____

NET 30 DAYS



TREATMENT REPORT

Acid Stage No. _____

Date 2/24/2016 District G.B. F.O. No. C43856
 Company Bear Petroleum
 Well Name & No. Blackhall #1 SWD
 Location _____ Field _____
 County Rice State KS

Type Treatment: Amt. Type Fluid Sand Size Pounds of Sand
 Bkdown _____ Bbl./Gal. _____
 _____ Bbl./Gal. _____
 _____ Bbl./Gal. _____
 _____ Bbl./Gal. _____
 Flush _____ Bbl./Gal. _____

Casing: Size 5.5" 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. _____ Swung at _____ ft.
 Perforated from _____ ft. to _____ ft.

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.

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

Pump Trucks. No. Used: Std. 365 Sp. _____ Twin _____
 Auxiliary Equipment 365/308
 Personnel Nathan Jordan Scott
 Auxiliary Tools _____
 Plugging or Sealing Materials: Type _____
 _____ Gals. _____ lb.

Company Representative Dick S. Treater Nathan W.

TIME a.m./p.m.	PRESSURES		Total Fluid Pumped	REMARKS
	Tubing	Casing		
12:30		5.5"		On Location.
				Hole-3730' Centralizers-1,3,5,7,9
				Pipe-3575' Baskets-2,4
				PBTD-3538'
				Run casing and float equipment.
				Break circulation with mud pump. Circulate for 30 minutes.
				Drop ball and load plug container. Wait 10 minutes for ball to fall.
				Start pumping mud flush. Pressure up to 1800# to set packer shoe. Packer shoe set. Pump 500gal of mud flush.
				Plug rat hole with 30sks 60/40poz Plug mouse hole with 20sks.
				Mix 150sks 60/40poz 2%gel 12% Salt .75% C41p .75% C47a 5#/sk Gilsonite and 25sks 60/40
				Pump out lines.
				Displace with 84bbbls at 7.5bpm-800# Plug landed at 1000#
7:50				Pressure up to 1500# Released pressure. Float held.
				Thank You! Nathan W.