



FIELD ORDER N^o C 43670

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

DATE 2-17-10 20__

IS AUTHORIZED BY: Bear Petroleum (NAME OF CUSTOMER)

Address _____ City _____ State _____

To Treat Well As Follows: Lease Blackhall Well No. 5 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

Well Owner or Operator

By

Agent

CODE	QUANTITY	DESCRIPTION	UNIT COST	AMOUNT
2	30	mileage pump truck	4. ^{00/}	120. ^{00/}
2	30	mileage pickup	2. ^{00/}	60. ^{00/}
2	1	Pump Charge - Long string		1,600. ^{00/}
2	225	60% poz. 2% gel	10. ^{75/}	2,418. ^{75/}
2	900 [#]	Salt	.25	225. ^{00/}
2	100 [#]	C-41p - Deframer	3. ^{75/}	375. ^{00/}
2	100 [#]	C-47a - Friction Reducer	6. ^{00/} 8. ^{50/}	850. ^{00/} 600.^{00/}
2	750 [#]	Gilsonite	.75	562. ^{50/}
2	1	Rotating Head Rental		250. ^{00/}
2	5	Controllicers - Turbo	85. ^{00/}	425. ^{00/} 350.^{00/}
2	2	Baskets	155. ^{00/}	310. ^{00/}
2	1	5 1/2" float shoe w/ auto-fill		355. ^{00/}
2	1	Latch down plus 2 baffles		175. ^{00/}
2	500	Mud-Flush	.75	375. ^{00/}
2	262	Bulk Charge	1. ^{25/}	327. ^{50/}
2		Bulk Truck Miles 10.83 T x 30m = 324.9 Tm x 1. ^{10/}	1. ^{10/}	357. ^{30/}
		Process License Fee on _____ Gallons		
		TOTAL BILLING		2,786.^{14/}

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 G.B.

Dick S.

Well Owner, Operator or Agent

Remarks _____

NET 30 DAYS

TREATMENT REPORT

Acid Stage No. _____

Date 2/17/2016 District G.B. F.O. No. C43670
 Company Bear Petroleum
 Well Name & No. Blackhall #5
 Location _____ Field _____
 County Rice State KS

Casing: Size 5.5" Type & Wt. Mixed Set at _____ ft.
 Formation: _____ Perf. _____ to _____
 Formation: _____ Perf. _____ to _____
 Formation: _____ Perf. _____ to _____

Liner: Size _____ Type & Wt. _____ Top at _____ ft. Bottom at _____ ft.
 Cemented: Yes No 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. 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: Std. 365 Sp. _____ Twin _____
 Auxiliary Equipment 327
 Personnel Nathan Scott Mike
 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. Rig running test stands in to lay down.
				LTD-3575'
				Pipe-3573' Centralizers-1,3,7,11,15
				Baffle-3533' Baskets-2,4
3:20				Run casing and float equipment in well. Tag bottom and pick up 2'
5:35				Break circulation with mud pump. Circulate for 30 minutes.
6:05				Pump 500gal of Mud Flush.
5:10				Plug rat hole with 30sks. Plug mouse hole with 20sks.
				Mix 25sks Common.
				Mix 150sks 60/40poz 2%Gel 12% Salt .75%C-47a .75%C-41p 5#/sk Gilsonite at 15.5#/gal.
				Displace with 84.9bbbls at 7bpm-900
5:50				Plug landed at 1200# Released pressure. Float Held.
				Thank You!
				Nathan W.