



NEW WELL

FIELD ORDER N^o C 46595

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

DATE 2/27/18 20

IS AUTHORIZED BY: Deer Petroleum (NAME OF CUSTOMER)

Address _____ City _____ State _____

To Treat Well As Follows: Lease Ditus Well No. A-1 Customer Order No. _____

Sec. Twp. _____ Range _____ County Pennock 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 _____
Well Owner or Operator Agent

CODE	QUANTITY	DESCRIPTION	UNIT COST	AMOUNT
2	45	milease pump truck	4. ^{00/}	180.00
2	45	milease pickup	2. ^{00/}	90.00
2	1	Pump Charge - Loss string		1,600.00
2	225	60/40 poz. 2% gel	10. ^{75/}	2,418.75
2	1,300 [#]	Salt	.25	325.00
2	150 [#]	C-37	4. ^{00/}	600.00
2	150 [#]	C-41 p	3. ^{75/}	562.50
2	50 [#]	C-12	6. ^{00/}	300.00
2	1,100 [#]	Gilsonite	.75	825.00
2	1	Rotating head re-etch		250.00
2	600	Mud flush	.75	450.00
2	5	Centrifuges - Turbo	85. ^{00/}	425.00
2	2	Bestets	155. ^{00/}	310.00
2	1	5 1/2 float shoe w/ auto-fill		355.00
2	1	Catch down plus 2 beffle		175.00
2	280	Bulk Charge	1. ^{25/}	350.00
2		Bulk Truck Miles $11.28T \times 45m = 507.6Tm \times 1.10/$	1. ^{10/}	558.36
		Process License Fee on _____ Gallons		9,774.61
TOTAL BILLING				

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 2/27/2019 District GB F.O. No. C46595
 Company Bear Petroleum
 Well Name & No. Ditus A1
 Location _____ Field _____
 County Pawnee 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. 15.5# 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.
 Open Hole Size _____ T.D. _____ ft. P.B. 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.

Pump Trucks. No. Used: Std. 365 Sp. _____ Twin _____
 Auxiliary Equipment 360/308
 Personnel Nathan-Tim-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		
12:00		5.5"		On Location. Rig laying down pipe.
				TD-4850'
				Pipe-4843' Centralizers-1,3,5,7,9
				Baffle-4800' Baskets-2,8
5:00				Run casing in and tag bottom. Pick up to put collar at ground level.
7:00				Break circulation with mud pump. Circulate for 45 minutes.
8:00				Plug Rat Hole with 30sks and Mouse Hole with 20sks.
8:15				Mix 175sks 60/40poz 2%gel 12% Salt .75% C-12 .25% C-12 .75% C-41p 5#/sk Gilsonite.
				Wash out pump and lines.
				Displace with 114.2bbls at 6.25bpm-800# Plug landed at 1100# Pressure up to 1500# Held.
9:30				Release pressure. Float Held.
				Thank You!
				Nathan W.