



FIELD ORDER N° C 45630

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

8/16/12
8/17/12
DATE 8/20/12 20

IS AUTHORIZED BY: LD Drilling (NAME OF CUSTOMER)
Address _____ City _____ State _____
To Treat Well As Follows: Lease Acun Well Well No. 1-10 Customer Order No. _____
Sec. Twp. Range _____ County Steppard 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
8/16/12	2	20	mileage pump truck	4.00/ 80.00
	2	20	mileage pickup	2.00/ 40.00
	2	1	Pump Charge - Plus	650.00
	2	100	00/40 pac. 2% sol.	10.75/ 1,075.00
	2	2	2% additional sol.	22.00/ 44.00
8/17/12	2	20	mileage pickup	2.00/ 40.00
	2	1	Pump Charge - Plus	650.00
	2	100	00/40 pac. 2% sol.	10.75/ 1,075.00
	2	2	2% additional sol.	22.00/ 44.00
8/20/12	2	20	mileage pickup	2.00/ 40.00
	2	1	Pump Charge - Plus	650.00
	2	100	Common	17.75/ 1,657.50
	2	8	Calcium chloride	30.00/ 240.00
	2	500 #	Mulls	.40/ 200.00
	2	32	Gel on the side	22.00/ 726.00
	2	375	Bulk Charge	1.25/ 468.75
	2		Bulk Truck Miles 17.2T x 20 = 344T x 1.10	1.10/ 378.40
			Process License Fee on _____ Gallons	8,058.65
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.D.

K. L.
Well Owner, Operator or Agent

Remarks _____

NET 30 DAYS

TREATMENT REPORT

Acid Stage No. _____

Date 8/16/2018 District GB F.O. No. C45630
 Company LD Drilling
 Well Name & No. Dawn Nell 1-18
 Location _____ Field _____
 County Stafford State KS
 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: Yes No 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 _____
 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. 320 Sp. _____ Twin _____
 Auxiliary Equipment 367/308
 Personnel Nathan
 Auxiliary Tools _____
 Plugging or Sealing Materials: Type _____ Gals. _____ lb.

Company Representative Kelso Treater Nathan W.

TIME a.m./p.m.	PRESSURES		Total Fluid Pumped	REMARKS
	Tubing	Casing		
9:00		5.5"		8/16/18 On Location.
				Mix 13sks of gel and 50sks 60/40poz 4%gel at 730'
				Pump 25bbbls of water and 50sks at 360' No circulation.
9:00				8/17/2018
				Tag cement at 900'
				Mix 50sks at 730'
				Pump 30bbbls water at 360' No circulation.
				Mix 50sks at 600'
8:00	2"			8/20/18 On Location.
				Pump 25bbbls water with 450# Hulls at 730' Had circulation.
				Mix 50sks Common 3% Calcium Chloride at 730' with 50# Hulls.
				Mix 50sks at 360'
				Mix 30sks at 60' Circulated cement to surface.
				Thank You!
				Nathan W.