COPELAND
Acid & Cement

FIELD ORDER № C 44854

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

DATE Nov 30 20 16

IS AUTHORIZED BY: Bear Pet
(NAME OF CUSTOMER)

Address _____ City _____ State _____

To Treat Well As Follows: Lease Graff-Dametz Well No. SWD Customer Order No. _____

Sec. Twp. Range _____ County Bartlen 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
	1	Pump chg for plug Job		650 00
	220 sacks	60-40-4 Poz @ 11.25/sack		2475 00
	1	Poly-Trailer Rental		250 00
	67 miles	Pump-truck mileage split 5 wells		53 60
	67 miles	Pickup mileage split same round trip		53 60
	220 sacks	Bulk Charge @ 1.25/sack		275 00
	645 ton/mi	Bulk Truck Miles @ 1.10/ton mile		713 42
		Process License Fee on _____ Gallons		
		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 [signature]

Station Burrton

_____
Well Owner, Operator or Agent

Remarks Plug out 4:15

NET 30 DAYS

COPELAND Acid & Cement

TREATMENT REPORT

Acid Stage No. RT

Date 11-30-16 District Burrton F. O. No.
Company Bear Pet
Well Name & No. Graff-Dametz SWD
Location Field
County Butler State Ks

Casing: Size 7" 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. 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.
from ft. to ft. No. ft.
from ft. to ft. No. ft.

Actual Volume of Oil/Water to Load Hole: Bbl./Gal.

Pump Trucks. No. Used: Std. 323 Sp. Twin
Auxiliary Equipment Bulk 322 TT 133
Packer: Set at ft.
Auxiliary Tools Poly-trailer
Plugging or Sealing Materials: Type 220 sack Poz
Gals. lb.

Company Representative Treater Gary R

TIME a.m./p.m.	PRESSURES Tubing	PRESSURES Casing	Total Fluid Pumped	REMARKS
10:30				7" is pressured to 10 3/4 cut hole in 10 3/4
:				Rig up WSD fluid was @ 800' down when Ply was set
:			0	Throw 2" hose in 7" start water
:			33 BBL	Broke circ on 10 3/4
:				Run poly pipe to 265'
:			0	Start mixing goin down hole. 5 sack Slurry
:			14 BBLs	60 sacks Poz cirkin never caught circulation
:				Poly on screening here.
:				Pull poly pipe out pipe was dry on out side
11:15				Tear down move to Dametz H N
2:30				Had tank truck load casing approx 30 BBl
3:15				Back on location with cement
:				Run poly to 260'
:			0	Start mixing goin down hole. good circ up
:				10 3/4 5 sack Slurry
:			31 BBL	160 sacks down good cement in cellar
4:15				pull poly pipe wash up
4:30				Tear down Left loc.
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:				Ply total 4715
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