



Cement longstring + DV + RT Hole

FIELD ORDER N° C 42818

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

DATE 10-1-14 20\_\_

IS AUTHORIZED BY: Bear Petroleum (NAME OF CUSTOMER)

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_

To Treat Well As Follows: Lease Eberhardt Well No. 2-24 Customer Order No. \_\_\_\_\_

Sec. Twp. Range \_\_\_\_\_ County Bush 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

Well Owner or Operator

Agent

CODE	QUANTITY	DESCRIPTION	UNIT COST	AMOUNT
2	30	Mileage Pump Truck	4 <sup>00</sup>	120 <sup>00</sup>
2	30	Mileage Pickup	2 <sup>00</sup>	60 <sup>00</sup>
2	1	Pump Charge - Long String		1600 <sup>00</sup>
2	405	60/40 2% gel	10 <sup>00</sup>	4050 <sup>00</sup>
2	2050 #	GILSONITE	.75	1537 <sup>50</sup>
2	2300 #	SALT	.25	575 <sup>00</sup>
2	250 #	C41-P	3 <sup>75</sup>	937 <sup>50</sup>
2	250 #	C47A	3 <sup>75</sup>	937 <sup>50</sup>
2	10	Centralizers - Turbo	85 <sup>00</sup>	850 <sup>00</sup>
2	3	Baskets	155 <sup>00</sup>	465 <sup>00</sup>
2	1	DV tool w/ Plug set		2450 <sup>00</sup>
2	1	Float Shoe w/ Auto Fill		355 <sup>00</sup>
2	600	Gal Mud Flush	.75	450 <sup>00</sup>
2	1	Swivel Rental	500 <sup>00</sup>	500 <sup>00</sup>
2	502	Bulk Charge	1 <sup>25</sup>	627 <sup>50</sup>
2		Bulk Truck Miles $22.088T \times 30m = 662.647m$	1 <sup>10</sup>	728 <sup>90</sup>
		Process License Fee on _____ Gallons		
		<b>TOTAL BILLING</b>		<b>16243<sup>90</sup></b>

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 Brendon

Station GB

Dick  
Well Owner, Operator or Agent

Remarks \_\_\_\_\_

**NET 30 DAYS**



TREATMENT REPORT

Acid Stage No. \_\_\_\_\_

Date 10/1/2014 District \_\_\_\_\_ F.O. No. 42818  
 Company BEAR PETROLEUM  
 Well Name & No. EBERHARDT 2-24  
 Location \_\_\_\_\_ Field \_\_\_\_\_  
 County RUSH 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 1/2 \_\_\_\_\_ 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. 318 Sp. \_\_\_\_\_ Twin \_\_\_\_\_  
 Auxiliary Equipment 360-310  
 Personnel BRANDON JOE AND JOSH  
 Auxiliary Tools \_\_\_\_\_  
 Plugging or Sealing Materials: Type \_\_\_\_\_ Gals. \_\_\_\_\_ lb.

Company Representative DICK Treater BRANDON

TIME a.m./p.m.	PRESSURES		Total Fluid Pumped	REMARKS
	Tubing	Casing		
12:30				ON LOCATION
				TALLY 88 JNTS 5 1/2 15.5 # CASING
				HOLE-3650'
				PIPE-3647'
				DV TOOL-2276'
				BASKETS-2-6-32
				CENT-1-3-5-7-9-11-15-31-34-36
				BAFFLE-3625'
12:45				BREAK CIRCULATION W/ MUD PUMP AND CIRCULATE FOR 30 MIN.
				PUMP 225 SKS 60/40 2% GEL 12% SALT 3/4% CFR-2 & C-41P AND 5# PER SK GILSONITE
				DISPLACE PLUG 86.2 BBL WATER 6 BPM 600#. PLUG LANDED @1000#
				RELEASE PRESSURE AND PLUG HELD. DROP BOMB AND WAIT 10 MIN TO FALL. PRESSURE UP TO 1300# AND DV TOOL OPENED. HOOK UP TO MUD PUMP AND CIRCULATE FOR 30 MIN.
				PUMP 150 SKS 60/40 2% GEL 12% SALT 3/4% CFR-2 & C-41P AND 5# PER SK GILSONITE
				DISPLACE PLUG 56.2 BBL WATER 6 BPM 400#. PLUG LANDED @800#
				PRESSURE UP TO 1500# AND DV TOOL SHUT. RELEASE PRESSURE AND PLUG STAYED.
				PLUG RAT HOLE W/ 30 SKS
				THANKS
				BRANDON