



Cement
long string

FIELD ORDER N° C 41432

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

DATE 9-7-13 20__

IS AUTHORIZED BY: DEAN PETROLIEM
(NAME OF CUSTOMER)

Address _____ City _____ State _____

To Treat Well As Follows: Lease LEWIS Well No. C-4 Customer Order No. _____

Sec. Twp. _____ Range _____ County GREENWOOD 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	110	MILEAGE PUMP TRUCK	4.00	440.00
2	110	MILEAGE PICK UP	2.00	220.00
2	1	PUMP CHARGE - LONG STRING		1600.00
2	250	60/40 2% gel	9.25	2312.50
2	300	65/35 2% gel	9.25	2775.00
2	11	add gel	22.00	242.00
2	2000#	SALT	.25	500.00
2	150#	C-37	3.75	562.50
2	150#	C-410	3.75	562.50
2	1200#	GILSONITE	.50	600.00
2	3	BASKETS	155.00	465.00
2	8	CENTRALIZERS	65.00	520.00
2	1	FLOAT SHOE w/ AUTO FILL		355.00
2	1	LATCH DOWN PLUG + BAFFLE	175.00	175.00
2	600	MUD FLUSH	.75	450.00
2	620	Bulk Charge	1.25	775.00
2		Bulk Truck Miles $27.28 \times 110 \text{ mi} = 3000.8 \text{ mi} \times 1.10$	1.10	3300.88
		Process License Fee on _____ Gallons		
TOTAL BILLING				15855.38

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 BRANDON

Station GP

DICK S.
Well Owner, Operator or Agent

Remarks _____

NET 30 DAYS



TREATMENT REPORT

Acid Stage No.

Date 9-7-13 District Dean Petroleum F. O. No. C41432
 Company Dean Petroleum
 Well Name & No. Lewis C-4
 Location Greenwood Field KS
 County Greenwood State KS

Casing: Size..... 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..... Sp..... Twin.....
 Auxiliary Equipment
 Packer:..... Set at..... ft.
 Auxiliary Tools
 Plugging or Sealing Materials: Type..... (Gal.) lb.....

Company Representative _____ Treater _____

TIME a.m /p.m.	PRESSURES		Total Fluid Pumped	REMARKS
	Tubing	Casing		
:				<u>Lewis C-4</u>
:				<u>TD 2800'</u>
:				<u>TOTAL pipe 2790'</u>
:				<u>Shoe Jt 42.48</u>
:				<u>Top of shoe 2747</u>
:				<u>CENT. 2704, 2578, 2493, 2326,</u>
:				<u>2158, 1740, 1534, 1197</u>
:				<u>BASKETS 2747, 2284, 1155</u>
:				<u>RUN 300 SKS 65/35 6% gel</u>
:				<u>followed by</u>
:				<u>250 SKS 60/40 2% gel,</u>
:				<u>18% Salt, 3/4% CFR-2, 3/4% Defoamer,</u>
:				<u>5# GILSONITE.</u>
:				<u>PRR FLUSH 500 gals Mud Flush</u>
:				<u>INSERT FLOAT Shoe</u>
:				<u>LATCH DOWN Plug & BAFFLE</u>
:				<u>8 CENT'S</u>
:				<u>3 BASKETS</u>