



TREATMENT REPORT

Acid Stage No. _____

Date 10/6/2015 District G.B. F.O. No. C43265

Company Carrie Exploration

Well Name & No. Peace Creek #4

Location _____ Field _____

County Reno State KS

Casing: Size 5.5" Type & Wt. 17.0# 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.

Type Treatment: Amt. Type Fluid Sand Size Pounds of Sand

Bkdown _____ 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. 365 Sp. _____ Twin _____

Auxiliary Equipment 360/310

Personnel Nathan Jordan Scott

Auxiliary Tools _____

Plugging or Sealing Materials: Type _____ Gals. _____ lb.

Company Representative Ron H. Treater Nathan W.

TIME	PRESSURES		Total Fluid Pumped	REMARKS
	Tubing	Casing		
10:00		5.5"		On Location. Rig hooking up casing crew.
				Hole-4033'
				5.5"-3896'
				Baffle-3859' Centralizers-1,3,5,7,9,11
				Port Collar-1386' Baskets- 2,62
				Break circulation with mud pump. Circulate for 30 minutes.
				Pump 600gal of mud flush.
				Plug Rat Hole with 30sks 60/40poz 2% gel.
				Plug Mouse Hole with 20sks.
				Mix 75sks 60/40poz 2%gel 12% salt .75% C-37
				Wash out pump and lines.
				Displace with 89.5bbls at 6.25bpm-400# Plug landed at 750#
				Pressure up to 1500# to seat latch down plug. Held 1500#
1:05				Released pressure. Float held.
				Thank You!
				Nathan W.

COPELAND

Acid & Cement

BURRTON, KS ♦ GREAT BEND, KS
 (620) 463-5161 (620) 793-3366
 FAX (620) 463-2104 FAX (620)

POST OFFICE BOX 438
 HAYSVILLE, KS 67060
 (316) 524-1225
 (316) 524-1027 FAX

Invoice

INVOICE NUMBER:
 C43265-IN

BILL TO:
 CARRIE EXPLORATION & DEV., LLC
 210 WEST 22ND STREET
 HAYS, KS 67601

LEASE: PEACE CREEK C-4

*11-2-15
 pd #5540*

DATE	ORDER	SALESMAN	ORDER DATE	PURCHASE ORDER	SPECIAL INSTRUCTIONS	
10/19/2015	C43265		10/06/2015		NET 30	
QUANTITY	U/M	ITEM NO./DESCRIPTION		D/C	PRICE	EXTENSION
30.00	MI	MILEAGE CEMENT PUMP TRUCK		0.00	4.00	120.00
30.00	MI	MILEAGE PICKUP TRUCK		0.00	2.00	60.00
1.00	EA	PUMP CHARGE - LONG STRING		0.00	1,600.00	1,600.00
125.00	SK	60/40 POZ 2% GEL MIX		0.00	10.75	1,343.75
50.00	LB	FRICTION REDUCER C-37		0.00	4.00	200.00
400.00	LB	FINE SALT <i>Cement</i>		0.00	0.25	100.00
6.00	EA	CENTRALIZER <i>5 1/2</i>		0.00	85.00	510.00
2.00	EA	BASKET		0.00	155.00	310.00
1.00	EA	5 1/2" FLOAT SHOE W/AUTO-FILL		0.00	355.00	355.00
1.00	EA	LATCH DOWN PLUG & BAFFLE		0.00	175.00	175.00
1.00	EA	5 1/2" PORT COLLAR		0.00	1,900.00	1,900.00
600.00	GAL	MUD FLUSH		0.00	0.75	450.00
134.00	EA	BULK CHARGE		0.00	1.25	167.50
336.90	MI	BULK TRUCK - TON MILES		0.00	1.10	370.59
REMIT TO: P.O. BOX 438 HAYSVILLE, KS 67060		COP		Net Invoice: 7,661.84 RENCO Sales Tax: 128.00 Invoice Total: <u>7,789.84</u>		
RECEIVED BY _____		NET 30 DAYS				

There will be a charge of 1.5% "per month" (18% annual rate) on all accounts over 30 days pas

Copeland Acid & Cement is a subsidiary of Gressel Oil Field Service

Gressel Oil Field Service reserves a security interest in the goods sold until the same are paid for in full and reserve all the rights of a secured party under the Uniform Commercial Code.