

TREATMENT REPORT

Acid Stage No. RT

Date: 5/22/18 District: Bureau F. O. No. _____
 Company: Navy Oil & Gas
 Well Name & No.: Y-27 A
 Location: _____ Field: _____
 County: Reno 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. 2 7/8 Swung at 1453 / 953 / 288 ft.
 Perforated from _____ ft. to _____ ft.
 Open Hole Size _____ T. D. _____ ft. P. D. to _____ ft.

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

Blowdown _____ 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 JT 131
 Packer: _____ Set at _____ ft.
 Auxiliary Tools _____
 Plugging or Sealing Materials: Type 220 sacks Com 3 1/2 CC
100 # Hulk (Date) _____ (lb.) _____

Company Representative _____ Treater: Greg B

TIME a.m / p.m.	PRESSURES		Total Fluid Pumped	REMARKS
	Tubing	Casing		
11:00			0	2" Tub ran into 1453 Gb mess
:			2988	12 sacks gell start mixy gell going down hole.
:			0	Start mixer going down hole to sock slurry 4 50# Hulls
:			1288	50 sacks Hot Oil Jammy Wash up going down hole
11:30			1788	Flush 5 sacks Let Fall best of way out of tubing
:				Pull 20 joints shut down 1 hr
12:30				Ran to top cement @ 1325 pull back up to 953
12:50			0	Start mixer going down hole to sock slurry
:			788	35 sacks Hot Oil Wash up going down hole
:			1088	Let Fall rest way out.
:				Pull tubing up to 288
1:10			0	Start going down hole to sock slurry
:			2988	135 sacks Jam slurry to surface
:				Knock off wash up back pull tubing
1:35				Wash out tank + tubing
:				Back up left loc.

COPELAND

Acid & Cement

BURRTON, KS (620) 463-5161
 GREAT BEND, KS (620) 793-3366
 FAX (620) 463-2104 FAX (620) 793-3536

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

Invoice

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INVOICE NUMBER:
C47640-IN

BILL TO:
 NOVY OIL & GAS, INC.
 P.O. BOX 559
 GODDARD, KS 67052

LEASE: YUST A-1

DATE	ORDER	SALESMAN	ORDER DATE	PURCHASE ORDER	SPECIAL INSTRUCTIONS	
05/25/2018	C47640		05/22/2018		NET 30	
QUANTITY	U/M	ITEM NO./DESCRIPTION		D/C	PRICE	EXTENSION
1.00	EA	PUMP CHARGE FOR PLUG JOB		0.00	650.00	650.00
220.00	SK	COMMON CEMENT		0.00	12.75	2,805.00
7.00	SK	CALCIUM CHLORIDE		0.00	30.00	210.00
100.00	LB	COTTONSEED HULLS		0.00	0.40	40.00
12.00	SK	ADDITIONAL GEL		0.00	22.00	264.00
45.00	MI	MILEAGE CEMENT PUMP TRUCK		0.00	4.00	180.00
90.00	MI	PICKUP MILEAGE ROUND TRIP		0.00	2.00	180.00
220.00	EA	BULK CHARGE		0.00	1.25	275.00
465.30	MI	BULK TRUCK - TON MILES		0.00	1.10	511.83
REMIT TO: P.O. BOX 438 HAYSVILLE, KS 67060		COB		Net Invoice:		5,115.83
RECEIVED BY _____		FUEL SURCHARGE IS NOT TAXABLE AND IS ADDED TO MILEAGE, PUMP AND OR DELIVERY CHARGES ONLY.		RENCO Sales Tax:		409.27
		NET 30 DAYS		Invoice Total:		5,525.10

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

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.