COPELAND Acid & Cement

TREATMENT REPORT

Acid Stage No. _____

Date 8/8/2019 District GB F.O. No. C47070

Company K & N PETROLEUM

Well Name & No. OGLE #4

Location _____ Field _____

County BARTON State KS

Casing: Size 8 5/8 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 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. 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. 320 Sp. _____ Twin _____

Auxiliary Equipment 367-310T

Personnel GREG MIKE CLARENCE

Auxiliary Tools _____

Plugging or Sealing Materials: Type _____

_____ Gals. _____ lb.

Company Representative ED N. Treater GREG C.

TIME a.m./p.m.	PRESSURES Tubing	PRESSURES Casing	Total Fluid Pumped	REMARKS
10:30				ON LOCATION
				RUN 397' OF 8 5/8 SURFACE PIPE
				PUMP 325 SKS 60/40 2% GEL 3% C.C.
				DISPLACE WITH 24.25 BBLS OF H20
				CEMENT CIRCULATED TO SURFACE.
12:45				JOB COMPLETE
				THANK YOU!!!
				GREG CURTIS