COPELAND Acid & Cement

TREATMENT REPORT

Acid Stage No. _____

Date 11/21/2014 District _____ F.O. No. 42281

Company K&N PETROLUEM

Well Name & No. NORMAN KLEPPER #1

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: _____ 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. 318 Sp. _____ Twin _____

Auxiliary Equipment 327

Personnel BRANDON JOE AND SCOTT

Auxiliary Tools _____

Plugging or Sealing Materials: Type _____

_____ Gals. _____ lb.

Company Representative *ED* Treater *BRANDON*

TIME	PRESSURES		Total Fluid Pumped	REMARKS
a.m./p.m.	Tubing	Casing		
4:30				ON LOCATION
				HOLE-367'
				PIPE-357'
				LJ-10'
				DISP-22 BBL
				MIX 350 SKS 60/40 2% GEL 3% CAL CHLORIDE 6BPM 400#
				DISPLACE W/ 22 BBL WATER
				CIRCULATED CEMENT TO SURFACE
				THANKS
				BRANDON

Acid & Cement

TREATMENT REPORT

Acid Stage No. _____

Date 11/27/2014 District _____ F.O. No. 42285

Company K&N PETROLEUM

Well Name & No. NORMAN KLEPPER#1

Location _____ Field _____

County BARTON State KS

Casing: Size 5 1/2 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: _____ 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. 318 Sp. _____ Twin _____

Auxiliary Equipment 360-310

Personnel BRANDON NATHAN JOE AND SCOTT

Auxiliary Tools _____

Plugging or Sealing Materials: Type _____

_____ Gals. _____ lb.

Company Representative ED Treater BRANDON

TIME a.m./p.m.	PRESSURES Tubing	PRESSURES Casing	Total Fluid Pumped	REMARKS
8:30				ON LOCATION
				HOLE-3476'
				PIPE-3472'
				BAFFLE-3457'
				DISPLACEMENT-84.35
				BASKET-2,4
				CENTRILIZER-1,3,6,8,11
				BREAK CIRCULATION AND CIRCULATE FOR 1 HR W/ MUD PUMP
				PUMP MUD FLUSH
				PLUG RAT HOLE W/ 30 SKS 60/40 2%
				PUMP 25 SKS 60/40 2% AND 200 SKS 60/40 2% GEL 12% SALT 3/4% C-47A
				3/4% C41P AND 5# PER SK GILSONITE
				DISPLACED PLUG 6BPM 800#. PLUG LANDED AT 1200# AND PRESSURED UP
4:45				TO 1500# AND RELEASE. PLUG HELD.
				THANKS
				BRANDON