COPELAND Acid & Cement

TREATMENT REPORT

Acid Stage No. _____

Date 4/13/2017 District G.B. F.O. No. C45095

Company Blackstone Petr.

Well Name & No. SWOB #1

Location _____ Field _____

County Rush State KS

Casing: Size 10 3/4" 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 14 3/4" 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. 365 Sp. _____ Twin _____

Auxiliary Equipment 327

Personnel Nathan-Jordan-Greg

Auxiliary Tools _____

Plugging or Sealing Materials: Type _____

_____ Gals. _____ lb.

Company Representative Landmark Drilling Treater Nathan W.

TIME a.m./p.m.	PRESSURES Tubing	PRESSURES Casing	Total Fluid Pumped	REMARKS
10:00		10 3/4"		On Location. Rig pulling drill pipe.
				Surface-375'
				Break circulation with mud pump.
				Mix 275sks 60/40poz 2%gel 3% Calcium Chloride at 15.0#/gal.
12:30				Displace with 34.75bbls at 5bpm-300# Circulated cement to surface.
				Thank You!
				Nathan W.