

**TREATMENT REPORT**

Acid Stage No. \_\_\_\_\_

Date 4/18/2017 District G.B. F.O. No. C45102  
 Company Blackstone  
 Well Name & No. SWOB #1  
 Location \_\_\_\_\_ Field \_\_\_\_\_  
 County Rush State \_\_\_\_\_  
 Casing: Size 7" Type & Wt. 23# Set at \_\_\_\_\_ ft.  
 Perforation: \_\_\_\_\_ Perf. \_\_\_\_\_ to \_\_\_\_\_  
 Perforation: \_\_\_\_\_ Perf. \_\_\_\_\_ to \_\_\_\_\_  
 Perforation: \_\_\_\_\_ 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. 365 Sp. \_\_\_\_\_ Twin \_\_\_\_\_  
 Auxiliary Equipment 360/310/327  
 Personnel Nathan-Aaron-Greg-Eddy  
 Auxiliary Tools \_\_\_\_\_  
 Plugging or Sealing Materials: Type \_\_\_\_\_ Gals. \_\_\_\_\_ lb.

Company Representative Gerald A. Treater Nathan W.

TIME	PRESSURES		Total Fluid Pumped	REMARKS
	Tubing	Casing		
2:00am		7"	4/18/2017	On Location to run float equipment. Rig running Drill pipe in to circulate and lay down.
7:30				Rig started laying down drill pipe.
12:40				Start casing in the hole with float equipment. Welder could not cut surface pipe off due to water flowing. Gerald said to go ahead and run pipe Casing taged bottom approximately 20' high. Hook up to mud pump and circulate to bottom.
4:15				Rig up Global Cementing to cement bottom stage.
				7" set at 3615' Centralizers-1,3,5,7,9,11,15,18,29,30 Baffle-3572' Baskets-2,27 DV Tool-2433'
				Circulate after bottom stage for 2.5 hours. Mix 300sks 65/35poz 6%gel followed by 200sks 60/40poz 2%gel 12% salt .75%C41p .75%C47a Displace with 95.6bbbls at 6bpm-700# Plug landed at 1500# Released pressure. Still had water flowing out of surface.
11:00				Call Kelso Well Service to cut off pipe and weld 7" to 10 3/4" and Gressel Tank truck and Outlaw Tank Service. Gerald called out additional welder and Chris called out additional tank truck. Welders cut holes in surface to let water out. Tank trucks sucked water out while they capped flow line and plated the top of surface pipe. Once the top of surface and flow line was plated we put valves on surface and pumped 300sks Common 3% C.C.
12:00			4/19/2017	between surface and 7" casing and shut well in. Welders stayed on location to make sure we had no leaks.
5:45				