





TREATMENT REPORT

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

Date 11/31/12 District G. D. P. O. No. C38905  
 Company Richfield  
 Well Name & No. Koelsch 25-1  
 Location \_\_\_\_\_ Field \_\_\_\_\_  
 County Stafford State ES

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. 320 Sp. \_\_\_\_\_ Twin \_\_\_\_\_  
 Auxiliary Equipment 327  
 Packer: \_\_\_\_\_ Set at \_\_\_\_\_ ft.  
 Auxiliary Tools \_\_\_\_\_  
 Plugging or Sealing Materials: Type \_\_\_\_\_

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: Yes/No. Perforated from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Tubing: Size & Wt. \_\_\_\_\_ Spung at \_\_\_\_\_ ft.  
 Perforated from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Open Hole Size: \_\_\_\_\_ T.D. \_\_\_\_\_ ft. P.U. to \_\_\_\_\_ ft.

Company Representative Acron Treater Nathan W.

TIME (a.m./p.m.)	PRESSURES		Total Fluid Pumped	REMARKS
	Tubing	Casing		
3:15	-	5 1/2"		On location.
:				
:				
:				TD = 4166'
:				Pipe = 4171'
:				S.J. = 39'
:				Centralizer = 1, 3, 5, 7, 9
:				Bucket = 2.
:				
:				Circulate w/ acid pump for 30 min
:				
:				Pump 600 gal. mud-flush.
:				
:				Plus Rat hole w/ 30 sts
:				Plus mouse-hole w/ 20 sts
:				
:				Mix 150 sts 00/40 pap 2% gel 3/4% CAP-2
:				1 1/2% salt.
:				
:				Displace w/ 98 lbs @ 2-1 bpm @
:				1,100 #
10:00				Plus loaded @ 1,400 # Released. Float Held.
:				
:				
:				Thank You!
:				Nathan W.