

TREATMENT REPORT

Acid	or Cemen	L Martin						Acid Stage No). 		
					Type Treatment:	Amt.	Type Fluid	Sand Size	Pounc	ls of Sand	
Date :	9/17/2018	District GB	F.O. I	No. C45645	Bkdown		.,,				
	K&N Petrole					Bbl /Gal					
	e & No. Mannir					Bbl /Gal					
Location			Field	-	Bbl /Gal						
County			State KS	Flush	Bbl./Gal.						
				3							
Casing:	Sizo / 511	Tuno (2.14/+		Cat at		ft.	to	ft.	No. ft. —	0	
Formation			Dorf			ft.	to	ft.	No. ft.	0	
			Perf	from		to	ft.	No. ft.	0		
Formation	1:		Perf.	Actual Volume of C	oil / Water to Load Hole:				Bbl./Gal.		
Formation			Perf.	to							
Liner: S	izeType 8	& Wt	Top atft.	Pump Trucks.	No. Used: Std36	55 Sp.		Twin			
	Cemented: Yes Perforated from ft. to					t. Auxiliary Equipment 317/308					
Tubing:						Personnel Nathan-Greg-Mike					
					Auxiliary Tools						
					Plugging or Sealing	Materials: Type					
Open Hole	e Size	T.D.	ft. P.			.,,,,		Gals.		lb.	
FF);	8				•	''''	
Company	Representative		Kyle N	i	Treater		Nathan I	.A/			
TIME		SURES	T Kyle I				Nathan \	vv.			
a.m./p.m.		Casing	Total Fluid Pumped			REMARKS					
7:45	2"	4.5"		On Location							
7:45	2	4.5		On Location.							
					mon 3% Calcium Chloride with 150# Hulls at 3130'						
				Pull tubing up to 1950'+/- and wait 1.5 hours.							
				Tag cement plug	at 2300'						
				Mix 260sks 60/4	Opoz 4% gel	poz 4% gel at 600' Circulated cement to surface out					
				casing and surfac	-P	ar our and	acca cente	one to sur	iace o	a c	
				casing and sarra							
 12:45		-		Top off with 15sl							
12.45				Tob on with 1986	ζς						
				Thank You!							
				Nathan W.							
				u,							
			71								