

# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3103

Date	11-19-16	Sec.	18	Twp.	18	Range	14	County	Barber	State	Ks	On Location		Finish	6:00 PM				
Lease	Schneider			Well No.			1-18			Owner			1/2 S						
Contractor	Sterling Delp			Location			Boyd 2 <sup>nd</sup> to 90 <sup>th</sup> 3 <sup>rd</sup> W to 70 <sup>th</sup> N <sup>2</sup>												
Type Job	Long Surface			Charge To			Shelby Resources												
Hole Size	12 1/4			T.D.			970												
Csg.	8 5/8			Depth			968												
Tbg. Size				Depth															
Tool				Depth			73												
Cement Left in Csg.	23"			Shoe Joint			59 3/4												
Meas Line				Displace			59 3/4												
<b>EQUIPMENT</b>																			
Pumptrk	18	No.		Cementer			Doug			Common			210						
				Helper			Dave			Poz. Mix			140						
Bulktrk	4	No.		Driver			Tim			Gel.			7						
Bulktrk	pu	No.		Driver			Dave			Calcium			14						
<b>JOB SERVICES &amp; REMARKS</b>																			
Remarks:												Hulls							
Rat Hole												Salt							
Mouse Hole												Flowseal							
Centralizers												Kol-Seal							
Baskets												Mud CLR 48							
D/V or Port Collar												CFL-117 or CD110 CAF 38							
<p>Run 8 5/8 to TD circ for 15 min mixed 350 slt displaced w/ plug Cement in cellar</p>												Sand							
												Handling				371			
												Mileage							
												<b>FLOAT EQUIPMENT</b>							
												Guide Shoe				1			
												Centralizer				1 8 5/8 Rubber plug			
												Baskets							
												AFU Inserts				Baffle plate			
												Float Shoe							
												Latch Down							
												Pumptrk Charge				Long Surface			
												Mileage				14			
												Tax							
												Discount							
												Total Charge							
X Signature	Larry S. Salge																		

