

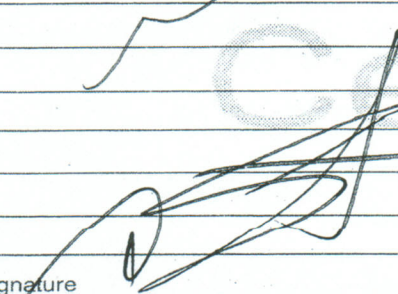
# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

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

No. 1465

Date	7-10-19	Sec.	24	Twp.	19	Range	12	County	Barton	State	Ks	On Location		Finish	10:30AM
Lease	Apel			Well No.	#2		Location	Southwind Drilling Yard - 1 1/4 N, 1/4 E,							
Contractor	PPS			Owner	N Intro										
Type Job	plug			To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.											
Hole Size				T.D.	Charge To Charter Energy										
Csg.	5 1/2"			Depth	Street 15-009-24234-0										
Tbg. Size	2 3/8"			Depth	600'		City	State							
Tool				Depth	The above was done to satisfaction and supervision of owner agent or contractor.										
Cement Left in Csg.				Shoe Joint	Cement Amount Ordered 250 60/40 4% Gel										
Meas Line				Displace	H2O		400 # Hulls								
<b>EQUIPMENT</b>															
Pumptrk	17	No.		Cementer	David										
				Helper											
Bulktrk	3	No.		Driver	Jack										
				Driver	Rick										
Bulktrk	p.u.			Driver											
<b>JOB SERVICES &amp; REMARKS</b>															
Remarks:	600' - 200 sx to Circulate											Salt			
Rat Hole	Cement on 5 1/2" + 8 3/8"											Flowseal			
Mouse Hole												Kol-Seal			
Centralizers	Cement did Circulate											Mud CLR 48			
Baskets												CFL-117 or CD110 CAF 38			
D/V or Port Collar	Pulled tubing out of the hole + topped off w/ 15 sx.											Sand			
												Handling 250			
												Mileage			
<b>FLOAT EQUIPMENT</b>															
	used 215 sk											Guide Shoe			
	Thanks											Centralizer			
												Baskets			
												AFU Inserts			
												Float Shoe			
												Latch Down			
												Pumptrk Charge plug			
												Mileage 15			
X Signature												Tax			
												Discount			
												Total Charge			