

# 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. 975

Date	11-13-14	Sec.	5	Twp.	18	Range	10	County	Rice	State	KS	On Location		Finish	9:45 p.m.				
Location								Coffin P 3RD R 1/2S Winto											
Lease	Jay Cat			Well No.	4			Owner											
Contractor	Royal #2			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.							
Type Job	Surface			Charge To								Kirby/Kolar							
Hole Size	12 1/4			T.D.	347			Street											
Csg.	8 5/8			Depth	346			City								State			
Tbg. Size				Depth				The above was done to satisfaction and supervision of owner agent or contractor.											
Tool				Depth				Cement Amount Ordered								180 LBS 3/4 2-1/2 LBS			
Cement Left in Csg.	15'			Shoe Joint				Meas Line								Displace 21.3L			
<b>EQUIPMENT</b>								Common								180			
Pumptrk	20			No.	Cementer			Poz. Mix											
				No.	Helper			Gel.								3			
Bulktrk				No.	Driver			Calcium								7			
Bulktrk	19			No.	Driver			Hulls											
<b>JOB SERVICES &amp; REMARKS</b>								Salt											
Remarks:								Flowseal											
Rat Hole								Kol-Seal											
Mouse Hole								Mud CLR 48											
Centralizers								CFL-117 or CD110 CAF 38											
Baskets								Sand											
D/V or Port Collar								Handling								190			
8 5/8 on bottom Est. Circulation.								Mileage											
Mix 180 SC & Displace.								<b>FLOAT EQUIPMENT</b>											
Cement Circulated.								Guide Shoe											
								Centralizer								8 5/8 Surge			
								Baskets											
								AFU Inserts											
								Float Shoe											
								Latch Down											
								Pumptrk Charge								Surface			
								Mileage								31			
								Tax											
								Discount											
								Total Charge											
Signature								B. H. H.											