

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. 326

Date	10-21-17	Sec.	21	Twp.	11	Range	32	County	Logan	State	KS	On Location		Finish	8:15pm
								Location							
								Oakland 4300 3s Winto							

Lease	Dorothy	Well No.	21-1	Owner	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.
Contractor	WW #12				
Type Job	Surface				
Hole Size	12 1/4	T.D.	344	Charge To	Russell Oil
Csg.	8 5/8	Depth	343	Street	
Tbg. Size		Depth		City State	
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.	
Cement Left in Csg.	10'	Shoe Joint		Cement Amount Ordered	170 @ 20 3/4 2-1/2
Meas Line		Displace	21BC		

EQUIPMENT				Common	13 1/2
Pumptrk	20	No.	Cement Helper	Poz. Mix	34
Bulktrk		No.	Driver	Gel.	3
Bulktrk	15	No.	Driver	Calcium	6

JOB SERVICES & REMARKS				Hulls	
Remarks:				Salt	
Rat Hole				Flowseal	
Mouse Hole				Kol-Seal	
Centralizers				Mud CLR 48	
Baskets				CFL-117 or CD110 CAF 38	
D/V or Port Collar				Sand	
8 5/8 on bottom. Est. Circulation				Handling 179	
Mix 170 SK & Displace.				Mileage	

Cement Circulated.				FLOAT EQUIPMENT	
				Guide Shoe	
				Centralizer	
				Baskets	
				AFU Inserts	
				Float Shoe	
				Latch Down	

				Pumptrk Charge	✓ Surface
				Mileage	15 (min)
				Tax	
				Discount	
				Total Charge	
Signature					