

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. 584

Date	1-13-18	Sec.	27	Twp.	13	Range	21	County	Lea Lea	State	KS	On Location		Finish	10:15pm
Lease	Mark ARMBRISTER		Well No.		1-27		Location Riga 5 1/2 S Rinto								
Contractor	Discovery #4		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.										
Type Job	Surface		Charge To		Downing/Nelson										
Hole Size	12 1/4		T.D.		222										
Csg.	8 5/8		Depth		221										
Tbg. Size			Depth												
Tool			Depth												
Cement Left in Csg.	10		Shoe Joint		The above was done to satisfaction and supervision of owner agent or contractor.										
Meas Line			Displace		13BL										
EQUIPMENT															
Pumptrk	16	No.	Cementor		Common 120										
Bulktrk		No.	Helper		Poz. Mix 30										
Bulktrk	9	No.	Driver		Gel. 3										
Bulktrk		No.	Driver		Calcium 6										
JOB SERVICES & REMARKS															
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		
8 5/8 on bottom Est. Circulation													Sand		
Mix 150SR + Displacer													Handling 139		
Cement Creteered!													Mileage		
Thank G													FLOAT EQUIPMENT		
													Guide Shoe		
													Centralizer		
													Baskets		
													AFU Inserts		
													Float Shoe		
													Latch Down		
													Pumptrk Charge Surface		
													Mileage 27		
													Tax		
													Discount		
													Total Charge		
Signature Don D. [Signature]															