

# QUALITY OILWELL CEMENTING, INC.

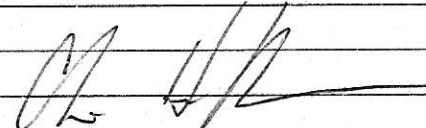
Federal Tax I.D.# 20-2886107

Phone 785-483-2025

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

No. 696

Cell 785-324-1041

Date	11-19-14	Sec.	5	Twp.	18	Range	10	County	Rice	State	KS	On Location		Finish	9:30PM		
Location								Claflin, E to 3rd Rd, 3/4 S, Wn 2									
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	long string	T.D.			3238		Charge To									Krier, Kirby Oil	
Hole Size	7 7/8	Depth			3230		Street										
Csg.	5 1/2 15.5 #	Depth					City									State	
Tbg. Size		Depth					The above was done to satisfaction and supervision of owner agent or contractor.										
Tool		Shoe Joint			10.27		Cement Amount Ordered									180sx com, 10% salt, 5%	
Cement Left in Csg.		Displace			76.6 bbl		Gilsonite										
Meas Line		Common														180	
<b>EQUIPMENT</b>																	
Pumptrk	17	No.	Cementer				Poz. Mix										
			Helper		Lonnie w.												
Bulktrk	15	No.	Driver		Ryan		Gel.										
			Driver		Travis		Calcium										
Bulktrk	P4	No.	Driver				Hulls										
<b>JOB SERVICES &amp; REMARKS</b>																	
Remarks:	Salt 16																
Rat Hole	30sx		Flowseal														
Mouse Hole	15sx		Kol-Seal 900#														
Centralizers	1-9		Mud CLR 48 500gal														
Baskets	2, 5		CFL-117 or CD110 CAF 38														
D/V or Port Collar	Sand																
Pipe on bottom broke circulation. Pumped 500gal Mud CLR 48 with 10 bbl fw behind it. Played Rat hole with 30sx and Mouse hole with 15sx. Hooked to 5 1/2 and Mixed 135sx shut down. Washed pump and lines. Released plug and displaced with 76.6 bbl fw. Plug landed and held.																	
Handling 205																	
Mileage																	
<b>FLOAT EQUIPMENT</b>																	
Guide Shoe																	
Centralizer 9 turbos																	
Baskets 2																	
AFU Inserts																	
Float Shoe 1																	
Latch Down 1																	
lift pressure 300 psi																	
Plug landed at 1500 psi																	
Pumptrk Charge																prod string	
Mileage																31	
Signature 																	
Tax																	
Discount																	
Total Charge																	