

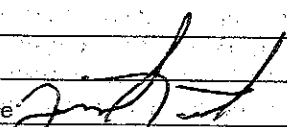
# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

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

No. 662

Date	10-1-14	Sec.	11	Twp.	10	Range	25	County	Graham	State	KS	On Location		Finish	5:45 PM
Location								St. Peter, 1N, 1/4 E, S22							
Lease	East Elvick			Well No.	3-1			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	Discovery #1			Type Job	bottom stage			Charge To	Production drilling						
Hole Size	7 7/8			T.D.	4040			Street							
Csg.	5 1/2 15 1/2 #			Depth	4037			City	State						
Tbg. Size				Depth				The above was done to satisfaction of <del>owner</del> owner agent or contractor.							
Tool	DV			Depth	2152			Cement Amount Ordered	175 sx COM, 10% salt, 5% gilsonite						
Cement Left in Csg.				Shoe Joint	15.70										
Meas Line				Displace	95.7661										
<b>EQUIPMENT</b>								Common	175 <del>sp</del>						
Pumptrk	17	No.	Cementer	Helper			Lonniew.			Poz. Mix.					
Bulktrk	9	No.	Driver	Driver			Cody Tylor			Gel.					
Bulktrk	Pu	No.	Driver	Driver			Travis			Calcium					
<b>JOB SERVICES &amp; REMARKS</b>								Hulls							
Remarks:								Salt	15						
Rat Hole								Flowseal							
Mouse Hole								Kol-Seal	825 #						
Centralizers								Mud CLR 48	500 gal						
Baskets								CFL-117 or CD110 CAF 38							
DV or Port Collar	at 2152							Sand							
Pipe on bottom broke circulation								Handling	188						
Pumped <del>500 gal</del> 500 gal Mud CLR 48								Mileage							
with 10 bbl fw behind it. Mixed 175 sx								<b>FLOAT EQUIPMENT</b>							
shut down washed pump and lines.								Guide Shoe							
Released plug and displaced with 95.7661								Centralizer	A						
fw. Plug landed and held.								Baskets	10 Turbos, 2 Baskets						
Lift pressure 900 psi								AFU Inserts							
Plug landed at 1500 psi								Float Shoe	1						
								Latch Down	1						
								1 DV tool							
								Pumptrk Charge	prod string						
								Mileage	31						
Signature 								Tax							
								Discount							
								Total Charge	Bottom Stage						