

# 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. 469

Date	2-27-14	Sec.	24	Twp.	19	Range	15	County	Russell	State	KS	On Location		Finish	6:30pm
Lease													Location		

Lease <b>Eichman</b>													Well No. #4		Owner <b>M W Sinto</b>	
Contractor <b>Royal</b>													I		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 <b>pipe job</b>															Charge To <b>GLM</b>	
Hole Size <b>7 7/8</b>													T.D. <b>3315</b>		Street <b>GLM</b>	
Csg. <b>5/8</b>													Depth <b>3308</b>		City	
Tbg. Size													Depth		State	
Tool													Depth		The above was done to satisfaction and supervision of owner agent or contractor.	
Cement Left in Csg. <b>32.41</b>													Shoe Joint <b>32.41</b>		Cement Amount Ordered <b>200 Com 10% Set</b>	
Meas Line <b>15.5</b>													Displace <b>780 BBL</b>		<b>5% Gillisone</b>	

**EQUIPMENT**

Pumptrk	5	No.	Cementer	<b>Matt</b>	Common
			Helper		Poz. Mix
Bulktrk	3	No.	Driver	<b>Lorraine</b>	Gel.
			Driver		Calcium
Bulktrk	<b>pa</b>	No.	Driver	<b>Dave</b>	Hulls
			Driver		Salt

**JOB SERVICES & REMARKS**

Remarks:		Salt
Rat Hole	<b>30 5/8</b>	Flowseal
Mouse Hole	<b>15 5/8</b>	Kol-Seal
Centralizers	<b>+ 12, 3, 5, 7, 9, 11, 41, 57</b>	Mud CLR 48 <b>5000</b>
Baskets	<b>16 foot #42 #48</b>	CFL-117 or CD110 CAF 38
Port Collar	<b>#42 @ 152C</b>	Sand Handling
Dropped Ball Circulate		Mileage <b>5 1/2</b>
1 hour Run flush plus		<b>FLOAT EQUIPMENT</b>
3/4 mouse hole Mixed		Guide Shoe
165 down hole Displace		Centralizer <b>2 Reg 7 turbo</b>
78 BBL of water		Baskets <b>3</b>
LiA <b>800 PSI</b>		AFU Inserts
Land <b>1600 PSI</b>		Float Shoe
		Latch Down <b>1 Limit Clamp</b>
		<b>Buffer Plug</b>
		<b>port collar</b>
		Pumptrk Charge
		Mileage

Signature <b>Atan...</b>	Tax
	Discount
	Total Charge