

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. 1650

Date	11-4-15	Sec.	12	Twp.	19	Range	13	County	Barton	State	Ks	On Location		Finish	2:30 AM
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Lease	Barton County		Well No.	1	Owner	to 40th Ave, 1N, 3/8 W, 5/8									
Contractor	Royal 1				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	RJM Company									
Hole Size	12 1/4"		T.D.	365'	Street										
Csg.	8 5/8"		Depth	365'	City	State									
Tbg. Size			Depth		The above was done to satisfaction and supervision of owner agent or contractor.										
Tool			Depth		Cement Amount Ordered 180 80/25 3% Ce 2% Gel										
Cement Left in Csg.	15'		Shoe Joint	15'											
Meas Line			Displace	18 1/4 BLS											

EQUIPMENT

Pumptrk	18	No.	Cementer	Teavis	Common
			Helper		Poz. Mix
Bulktrk	14	No.	Driver	Billie	Gel.
			Driver		Calcium
Bulktrk	p.u.	No.	Driver	Rick	

JOB SERVICES & REMARKS

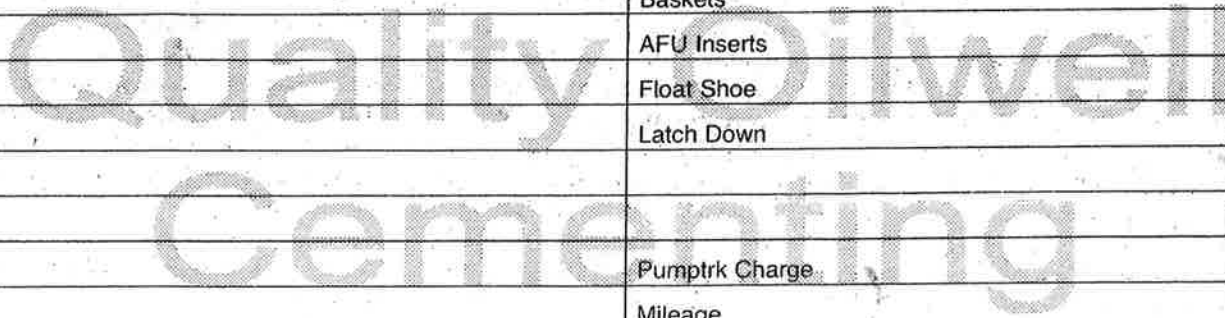
Remarks:	Cement d'd	Circulate	Hulls
			Salt
Rat Hole			Flowseal
Mouse Hole			Kol-Seal
Centralizers			Mud CLR 48
Baskets			CFL-117 or CD110 CAF 38
D/V or Port Collar			Sand
			Handling
			Mileage

FLOAT EQUIPMENT

	Guide Shoe
	Centralizer
	Baskets
	AFU Inserts
	Float Shoe
	Latch Down

	Pumptrk Charge	
	Mileage	
		Tax
		Discount
		Total Charge

X Signature *Doug Budig*



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No. 1289

Date	11-10-15	Sec.	12	Twp.	R	Range	13	County	Barton	State	KS	On Location		Finish	6:45 PM
Lease								Barton County		Well No.		1			
Contractor								Royal		Owner		4E to 40 Ave, IN, 3/8 W, 5/8			
Type Job								Production		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.			
Hole Size		7 7/8"		T.D.		3530'		Charge To		RTM Company					
Csg.		5 1/2" New 15.50		Depth		3524'		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.		9.72'		Shoe Joint		9.72'		Cement Amount Ordered		180 Com 10% Salt					
Meas Line		Displace		83 1/2 Bbls		5% Gilsomite		-500 gal Mud		Clear 48					
EQUIPMENT								Common							
Pumptrk		18		No.		Cementer		Billy		Poz. Mix					
Bulktrk		9		No.		Driver		Doug		Gel.					
Bulktrk		p.u.		No.		Driver		Rick		Calcium					
JOB SERVICES & REMARKS								Hulls							
Remarks:		⊙								Salt					
Rat Hole										Flowseal					
Mouse Hole										Kol-Seal					
Centralizers		1-9								Mud CLR 48					
Baskets		2+5								CFL-117 or CD110 CAF 38					
D/V or Port Collar		pipe on bottom break								Sand					
Circulation pump		500 gal Mud								Handling					
Clear 48		plug		Rathole w/ 30sx						Mileage					
plug mousehole		w/ 15sx		Hook + 5'						FLOAT EQUIPMENT					
Casing + mixed		135 sr		Cement						Guide Shoe					
Shut down		wash pump + lines								Centralizer 9					
Released plug + displaced		w/ 83 1/2 Bbls								Baskets 2					
of H ₂ O		Released + held								AFU Inserts					
Lift pressure		750 #								Float Shoe 1					
Land plug to		1500 #								Latch Down 1					
										Rotating Head					
										Pumptrk Charge					
										Mileage					
										Tax					
										Discount					
										Total Charge					
Signature		Mary Ludwig													