

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. 1177

Date	10-27-15	Sec.	20	Twp.	8	Range	19	County	Roos	State	KS	On Location		Finish	8:30
								Location Zurich 7N to QRA 13/4 W N into							

Lease	Lowry	Well No.	5-13	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	Discover		4	Charge To	artkew well service
Type Job	Plug	Hole Size	2 7/8	T.D.	3530
Csg.	7 7/8	Depth		Street	
Tbg. Size	DP 4 1/2	Depth	3440	City	
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.	
Cement Left in Csg.		Shoe Joint		Cement Amount Ordered	305 60/40 4% 6 c 1 1/4 # 12
Meas Line		Displace	mud/water		

EQUIPMENT

Pumptrk	17	No.	Cementor		Common	183
			Helper	NIHL	Poz. Mix	122
Bulktrk	19	No.	Driver	Douie	Gel.	11
			Driver		Calcium	
Bulktrk	Pu.	No.	Driver	Bill		
			Driver			

JOB SERVICES & REMARKS

Remarks:	Salt
Rat Hole	Flowseal 76#
Mouse Hole	Kol-Seal
Centralizers	Mud CLR 48
Baskets	CFL-117 or CD110 CAF 38
D/V or Port Collar	Sand
1st 3440' 50SKS	Handling 316
	Mileage

FLOAT EQUIPMENT

2nd 1480' 50SKS	Guide Shoe
	Centralizer
3rd 850' 100SKS	Baskets
	AFU Inserts
4th 280' 50SKS	Float Shoe
	Latch Down
40' 10SKS	wooden Plug
RH 30SKS	Pumptrk Charge surface plug
MH 15SKS	Mileage 39

X Signature	Mike Saddle	Tax	
		Discount	
		Total Charge	