

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. 725

Date	11-18-14	Sec.	20	Twp.	11	Range	23	County	Trego	State	KS	On Location		Finish	6:00 PM	
Lease	North Fork Farm													Well No.	# 20-1	
Contractor	Discovery #1															
Type Job	Surface															
Hole Size	12 1/4															
Csg.	8 5/8															
Tbg. Size																
Tool																
Cement Left in Csg.	20'															
Meas Line	Displace 12 3/4 bbl															
EQUIPMENT																
Pumptirk	No.	Cementer														
	20	Helper	Nick													
Bulkirk	No.	Driver	Tyloc													
	14	Driver														
Bulkirk	No.	Driver	Brett													
	PU	Driver														
JOB SERVICES & REMARKS																
Remarks:																
Rat Hole																
Mouse Hole																
Centralizers																
Baskets																
D/V or Port Collar																
	Sand															
	Handling 138															
	Mileage															
	FLOAT EQUIPMENT															
	Guide Shoe															
	Centralizer															
	Baskets															
	AFU Inserts															
	Float Shoe															
	Latch Down															
	Pumptirk Charge Surface															
	Mileage 45															
	Tax															
	Discount															
	Total Charge															

X Signature 

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. 730

Date	11-27-14	Sec.	20	Twp.	11	Range	23	County	Trego	State	KS	On Location		Finish	2:30 AM
Lease		North Fork Farms		Well No.		20-1		Owner							
Contractor		Discovery #1													
Type Job		Production String													
Hole Size		7 7/8													
Csg.		5 1/2		Depth		4331.29		City		State					
Tbg. Size															
Tool															
Cement Left in Csg.		20.65		Shoe Joint		20.65		The above was done to satisfaction and supervision of owner agent or contractor.							
Meas Line		Displace		105 bbl		Cement Amount Ordered 160 Q-Pro C 1/4 Flt									
EQUIPMENT															
Pumptrk	No.	Cementier													
20		Helper	Nick Brett												
Bulktrk	No.	Driver	Tyson												
15		Driver	Lannie												
Bulktrk	No.	Driver													
19		Driver													
JOB SERVICES & REMARKS															
Remarks:															
Rat Hole		30 5x													
Mouse Hole		15 5x													
Centralizers		1,2,4,6,8,21,9,10,11,12,13,42,52,54													
Baskets		3,60 & 80													
DV or Port Collar		79,89													
Salt		124													
Flowseal		300 #													
Kol-Seal		800													
Mud CLR		48 500 Gal Mud Flush													
CFL-117 or CD110 CAF		38													
Sand															
Handling		710													
Mileage		5 1/2 FLOAT EQUIPMENT													
Guide Shoe															
Centralizer		- 16													
Baskets		- 3													
AFU Inserts															
Float Shoe		- 1													
Latch Down		- 1													
Pumptrk Charge		Cement Circulated													
Mileage		45													
Tax															
Discount															
Total Charge															

X Signature *Jeff Mappell*