

# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-1071  
Cell 785-324-1041

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

No. 1520

Date	8-22-19	Sec.	32	Twp.	9	Range	16	County	ROCKS	State	KS	On Location		Finish	5:45 PM
								Location	Cedar 2E 26RD 1/2N 3/4E into						

Lease	Willi Willi	Well No.	16A-32-9-16	Owner	
Contractor	D. Sperry #2	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 Sam Gray Jr & Associates			
Hole Size	12 1/4	T.D.	258		
Csg.	8 5/8	Depth	257		
Tbg. Size		Depth			
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.	
Cement Left in Csg.	10'	Shoe Joint		Cement Amount Ordered 165 com 3 1/4 2 1/4	
Meas Line		Displace	15 1/2 BCL		

### EQUIPMENT

Pumptrk	16	No.		Cementer	Sam	Common	165
				Helper		Poz. Mix	
Bulktrk		No.		Driver	T.M	Gel.	3
Bulktrk	3	No.		Driver	Doug	Calcium	6

### JOB SERVICES & REMARKS

Remarks:		Hulls	
Rat Hole		Salt	
Mouse Hole		Flowseal	
Centralizers		Kol-Seal	
Baskets		Mud CLR 48	
D/V or Port Collar		CFL-117 or CD110 CAF 38	
8 5/8 on bottom Est. Circulation.		Sand	
Mix 165 SKO Displace.		Handling	174
		Mileage	

### FLOAT EQUIPMENT

		Guide Shoe	
		Centralizer	
		Baskets	
		AFU Inserts	
		Float Shoe	
		Latch Down	

Pumptrk Charge Surface  
Mileage 36

X Signature *Paul Will*

Tax  
Discount  
Total Charge

# QUALITY OILWELL CEMENTING, INC.

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

No. 1581

Phone 785-483-1071  
 Fax 785-324-1041

Date	8-30-19	Sec.	32	Twp.	9	Range	16	County	<del>Osage</del> <sup>Rooks</sup>	State	KS	On Location		Finish	7:30 PM			
Lease	Willy N. Hwy		Well No.		#16 N-32-916		Location		Codel E to 26 RD 1 1/2 N E 1st.									
Contractor	Discovery Dring #2		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.													
Type Job	PTA		Charge To		Samuel Gary Jr. & Associates													
Hole Size	7 7/8		T.D.															
Csg.	4 1/2 DP		Depth		3512'													
Tbg. Size			Depth															
Tool			Depth															
Cement Left in Csg.			Shoe Joint		The above was done to satisfaction and supervision of owner agent or contractor.													
Meas Line			Displace		Cement Amount Ordered 305 sk 60/40 4 1/2 gal													
<b>EQUIPMENT</b>													1/4 Flo Seal					
Pumptrk #17	No. Cementer Tony P		Common		183													
Bulktrk #15	No. Driver Tony L		Poz. Mix		122													
Bulktrk #15	No. Driver Lana		Gel.		11													
<b>JOB SERVICES &amp; REMARKS</b>													Calcium					
Remarks:	USED: 305 sk 60/40 4 1/2 gal												Hulls					
Rat Hole	1/4 Flo + 1x 8 5/8 wooden plug												Salt					
Mouse Hole													Flowseal 75#					
Centralizers													Kol-Seal					
Baskets													Mud CLR 48					
D/V or Port Collar													CFL-117 or CD110 CAF 38					
P1 - 3/4 DP @ 3512' @ 50sk													Sand					
P2 - 5/8 DP @ 1275' @ 50sk													Handling 316					
P3 - 5/8 DP @ 800' @ 100sk													Mileage					
P4 - 5/8 DP @ 300' @ 50sk													<b>FLOAT EQUIPMENT</b>					
P5 - 40' @ 10sk													Guide Shoe					
1x 8 5/8 wooden plug.													Centralizer					
													Baskets					
													AFU Inserts					
													Float Shoe					
													Latch Down					
P6 - 30sk RAT Hole													1x 8 5/8 wooden plug.					
P7 - 15sk Mouse Hole													Pumptrk Charge plug					
													Mileage 36					
Signature: <i>[Handwritten Signature]</i>													Tax					
Signature: <i>[Handwritten Signature]</i>													Discount					
Signature: <i>[Handwritten Signature]</i>													Total Charge					