

# 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. 885

Date	8-8-18	Sec.	20	Twp.	12	Range	25	County	Trego	State	KS	On Location		Finish	8:00pm	
Lease	Ziegler-Graber Unit			Well No. 120 CR			Location Colyer 1 1/2 W 1/2 S E 1/4									
Contractor	Mason #16			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	Surface			Charge To Phillips Expiration												
Hole Size	12 1/4		T.D.		218		Street									
Csg.	8 5/8		Depth		217		City State									
Tbg. Size			Depth				The above was done to satisfaction and supervision of owner agent or contractor.									
Tool			Depth				Cement Amount Ordered 170 @ 20 3/4 21 GEL									
Cement Left in Csg.	10'		Shoe Joint													
Meas Line			Displace		13 BCL											
<b>EQUIPMENT</b>							Common 135									
Pumptrk	20	No.	Cementor	Craig				Poz. Mix 35								
Bulktrk		No.	Driver					Gel. 3								
Bulktrk	3	No.	Driver	Tom				Calcium 7								
<b>JOB SERVICES &amp; REMARKS</b>							Hulls									
Remarks:							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									
8 5/8" Bottom Est. Circulation							Handling 180									
Mix 170 SK & Displace							Mileage									
Cement Circulated							<b>FLOAT EQUIPMENT</b>									
							Guide Shoe 8 5/8 Swage									
							Centralizer									
							Baskets									
							AFU Inserts									
							Float Shoe									
							Latch Down									
							Pumptrk Charge Surface									
							Mileage 36									
							Tax									
							Discount									
							Total Charge									
Signature <i>Ray Liddell</i>																

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No. 890

Date	8-15-18	Sec.	20	Twp.	12	Range	25	County	Trego	State	KS	On Location		Finish	8:15 Am
Location								Calyers J-70 1/2 1 1/2 1/25 Einto							

Lease	Ziegler Graber Unit		Well No.	120 CR		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	Mort #16					Charge To	Phillips Exploration								
Type Job	Production String					Street									
Hole Size	7 7/8		T.D.	4482		City	State								
Csg.	5 1/2 14#		Depth	4272		The above was done to satisfaction and supervision of owner agent or contractor.									
Tbg. Size			Depth			Cement Amount Ordered 225 101-Salt 51-Gilsonite									
Tool	Port Collar #51		Depth	2124											
Cement Left in Csg.	19		Shoe Joint	19											
Meas Line			Displace	1043L		500 gal mod clear 403L KCL									

**EQUIPMENT**

Pumptrk	5	No.	Cementor	raig
			Helper	
Bulktrk		No.	Driver	Bratt
			Driver	
Bulktrk	9	No.	Driver	Jim
			Driver	

**JOB SERVICES & REMARKS**

Remarks:  
Rat Hole 30SK  
Mouse Hole 155L  
Centralizers  
Baskets  
D/V or Port Collar  
5 1/2 set @ 4272. Batted @ 4253  
Bst. Circulation Pump 500 gal mod clear  
20Bq KCL Plug Rathole + mousehole.  
Cement 5 1/2 with 180SK Clear  
lines x Displace Plug 1st 20BLKCL.  
Plug landed @ 1500# Release  
Pressure Day  
Lift Pressure 800#

Common	225
Poz. Mix	
Gel.	
Calcium	4 gal
Hulls	
Salt	17
Flowseal	
Kol-Seal	900#
Mud CLR 48	500 gal
CFL-117 or CD110 CAF 38	
Sand	
Handling	251
Mileage	

**FLOAT EQUIPMENT**

Guide Shoe	Port Collar
Centralizer	8
Baskets	2
AFU Inserts	1/100 Limit clamp
Float Shoe	1
Latch Down	1
	20 Scratchers

Thanks

Pumptrk Charge	prod string
Mileage	41
Tax	
Discount	
Total Charge	

X Signature

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No. 895

Date	8-28-18	Sec.	Twp.	Range	County	State	On Location	Finish
					Trigo	KS		12:30pm
					Location Collier 1/25 1w 1/25 Ento			
Lease	Ziegler-Gerber	Well No. 1-20			Owner			
Contractor	Fischer Well Service	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	Port Collar	Charge To Philips Exploration						
Hole Size	7 7/8	T.D.	Street					
Csg.	5 1/2	Depth	City State					
Tbg. Size	2"	Depth	The above was done to satisfaction and supervision of owner agent or contractor.					
Tool	Port Collar	Depth	2124	Cement Amount Ordered 350 8 1/20 @ MDC 1/4 # F10				
Cement Left in Csg.		Shoe Joint	Meas Line Displace 60X 8gal used 200 slk					
<b>EQUIPMENT</b>				Common 200 8 1/20 @ MDC				
Pumptrk	20	No.	Cement Helper Craig	Poz. Mix				
Bulktrk		No.	Driver David	Gel. 6				
Bulktrk	21	No.	Driver Jack	Calcium				
<b>JOB SERVICES &amp; REMARKS</b>				Hulls				
Remarks:	Port Collar @ 2124							Salt
Rat Hole	Test to 1000' spot 3 gal + open tool. mix 3 gal + Est. Circulation.							Flowseal 87th
Mouse Hole	Mix 200 slk Cement + Displace. Cement. Circulated!							Kol-Seal
Centralizers	Close Tool + Test to 1000'							Mud CLR 48
Baskets	Run 5 joints + wash clean							CFL-117 or CD110 CAF 38
D/V or Port Collar	USED 200 slk + 6 gal gel							Sand
								Handling 350
								Mileage
								<b>FLOAT EQUIPMENT</b>
								Guide Shoe
								Centralizer
								Baskets
								AFU Inserts
								Float Shoe
								Latch Down
								Pumptrk Charge part collar
								Mileage 41
								Tax
								Discount
								Total Charge
X Signature	[Signature]							