

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

No. 1809

Phone 785-483-1071

Cell 785-324-1041

Date	10-16-19	Sec.	4	Twp.	13	Range	24	County	Trego	State	KS	On Location		Finish	3:30 AM
								Location	Wakeeney 4s SW 1/2s Tnto						

Lease	Wanker	Well No.	3-4 SHR	Owner	To Quality Oilwell Cementing, Inc.
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Contractor	Murfin #16	You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
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Type Job	Production String	Charge To	Phillips Exploration
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Hole Size	7 7/8	T.D.	4180
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Csg.	5 1/2 14"	Depth	4175
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Tbg. Size		Depth	
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Tool	Port Collar #52	Depth	1999
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Cement Left in Csg.	21.26	Shoe Joint	21.26
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Meas Line		Displace	101 1/2 BBL
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EQUIPMENT			
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Pumptrk	20	No.	Cement	
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Bulktrk		No.	Driver	
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Bulktrk	15	No.	Driver	Michael
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JOB SERVICES & REMARKS				
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Remarks:	
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Rat Hole	30SK
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Mouse Hole	15SK
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Centralizers	
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Baskets	
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D/V or Port Collar	
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5 1/2 set @ 41.75. Bulk @ 4153.25	
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Est. Circulation - Pump 500 gal mud clear	
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220 BBL KCL Plug Reathole mousehole.	
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Cement 5 1/2 with 180SK.	
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Clear lines & Displace Plug.	
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Plug landed @ - 1500#	
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Leak pressure - 800#	
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X Signature *[Signature]*

Tax

Discount

Total Charge

Pumptrk Charge prod string

Mileage 42

2 Limit Clamps

Float Shoe 1

AFU Inserts Port collar

Baskets 2

Centralizer 6

Guide Shoe 16 Scratchers

FLOAT EQUIPMENT 5 1/2

Mileage

Handling 241

Sand

CFL-117 or CD110 CAF 38

Mud CLR 48 500 60L

Kol-Seal 900#

Flowseal

Salt 17

Hulls

Calcium KCL 2 gal

Gel.

Poz. Mix

Common 225

Cement Amount Ordered 225 10/salt + 5/6/somite

500 gal mud clear 20 BBL KCL

The above was done to satisfaction and supervision of owner agent or contractor.

City State

Street

To Phillips Exploration

You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

To Quality Oilwell Cementing, Inc.

Owner

Well No. 3-4 SHR

Lease Wanker

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

No. 1596

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

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

Date	10.10.19	Sec.	4	Twp.	13	Range	24	County	Trego	State	KS	On Location		Finish	4:45
Location								Wakeney 3 3/4 S to m rd 5 W 1/2 S							

Lease	WanPer	Well No.	#3-4	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	Murphy Drilling				
Type Job					
Hole Size	12 1/4	T.D.		Charge To	Phillips Exploration
Csg.	8 5/8	Depth	208.05'	Street	
Tbg. Size		Depth		City	
Tool		Depth		State	
Cement Left in Csg.		Shoe Joint	10'	The above was done to satisfaction and supervision of owner agent or contractor.	
Meas Line		Displace	12 1/2 1/2	Cement Amount Ordered	150SK 80/20 31.21

EQUIPMENT			
Pumptrk	#20	No.	Cementor Tony L
			Helper
Bulktrk		No.	Driver DAVID
			Driver
Bulktrk	#15	No.	Driver Tony L
			Driver

Common	120
Poz. Mix	30
Gel.	3
Calcium	6
Hulls	
Salt	
Flowseal	
Kol-Seal	
Mud CLR 48	
CFL-117 or CD110 CAF 38	
Sand	
Handling	159
Mileage	

JOB SERVICES & REMARKS	
Remarks:	
Rat Hole	USED: 150SK 80/20 31.21
Mouse Hole	
Centralizers	
Baskets	
D/V or Port Collar	
* 8 5/8 csg rel @ 208.05'	
mix cement @ 150SK 80/20 31.21	
21.	
* Displace cement @ 12 1/2 1/2	
arrank to surface!	

FLOAT EQUIPMENT	
Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	

Signature		Pumptrk Charge	Surface
		Mileage	42
		Tax	
		Discount	
		Total Charge	