

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. 242

Date	Sec.	Twp.	Range	County	State	On Location	Finish
5-25-17				Rooks	KS		2:30pm

Location Palco School 2w 1/2 N Winto

Lease	Well No.	Owner	
<u>DeYoung</u>	<u>1-24</u>	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	Type Job	Charge To	
<u>Discovery # 3</u>	<u>Surface</u>	<u>American Oil</u>	
Hole Size	T.D.	Street	
<u>12 1/4</u>	<u>221</u>		
Csg.	Depth	City	
<u>8 5/8</u>	<u>220</u>	State	
Tbg. Size	Depth	The above was done to satisfaction and supervision of owner agent or contractor.	
Tool	Depth	Cement Amount Ordered <u>150 89/20 3 1/2 cc 2 1/2 GEL</u>	
Cement Left in Csg.	Shoe Joint		
<u>15</u>			
Meas Line	Displace		
	<u>13 BC</u>		

EQUIPMENT

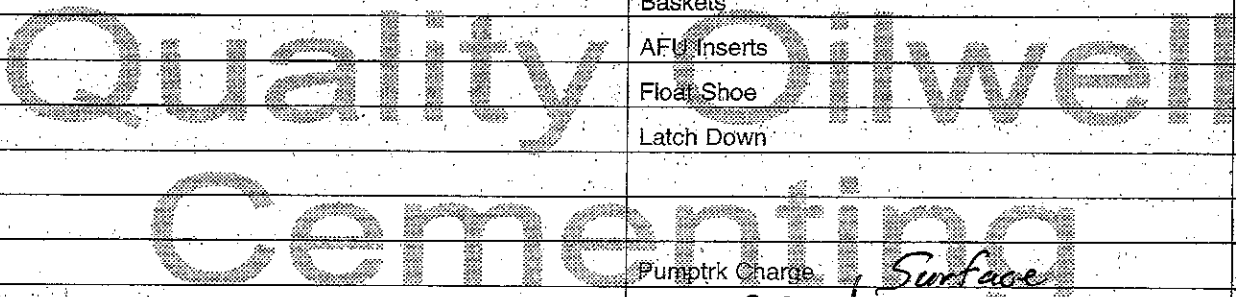
Pumptrk	No.	Cement Helper	Common
<u>5</u>		<u>Eric</u>	<u>120</u>
Bulktrk	No.	Driver	Poz. Mix
		<u>Brett</u>	<u>30</u>
Bulktrk	No.	Driver	Gel.
<u>15</u>		<u>Doug</u>	<u>5</u>
			Calcium
			<u>6</u>

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
<u>8 5/8 on bottom - Est. Circulation.</u>	Sand
<u>Mix 150 SKY Displace</u>	Handling <u>159</u>
<u>Cement Circulate</u>	Mileage

FLOAT EQUIPMENT

Guide Shoe
Centralizer
Baskets
AFU Inserts
Float Shoe
Latch Down



Pumptrk Charge	<u>1 Surface</u>
Mileage	<u>37</u>

X Signature Eden Zeller

Tax
Discount
Total Charge

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. 176

Date	5-31-17	Sec.	24	Twp.	9	Range	21	County	Graham	State	KS	On Location		Finish	5:15 PM
------	---------	------	----	------	---	-------	----	--------	--------	-------	----	-------------	--	--------	---------

Lease	Deyoung		Well No.	1-24	Owner										
-------	---------	--	----------	------	-------	--	--	--	--	--	--	--	--	--	--

Contractor	Discovery #4	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	Long string	Charge To	American Oil												
----------	-------------	-----------	--------------	--	--	--	--	--	--	--	--	--	--	--	--

Hole Size	7 7/8"	T.D.	3886'	Depth	3889.38'										
-----------	--------	------	-------	-------	----------	--	--	--	--	--	--	--	--	--	--

Csg.	15 1/2" New 5 1/2"	Depth													
------	--------------------	-------	--	--	--	--	--	--	--	--	--	--	--	--	--

Tbg. Size		Depth													
-----------	--	-------	--	--	--	--	--	--	--	--	--	--	--	--	--

Tool	Port Collar	Depth	#52 - 1736'	The above was done to satisfaction and supervision of owner agent or contractor.											
------	-------------	-------	-------------	--	--	--	--	--	--	--	--	--	--	--	--

Cement Left in Csg.	22.32'	Shoe Joint	22.32'	Cement Amount Ordered	M5 Com 10% Salt 5% Gilsen. Co										
---------------------	--------	------------	--------	-----------------------	-------------------------------	--	--	--	--	--	--	--	--	--	--

Meas Line		Displace	H2O 9 1/2 386	500 gal Mud Clear 48											
-----------	--	----------	---------------	----------------------	--	--	--	--	--	--	--	--	--	--	--

EQUIPMENT				Common											
-----------	--	--	--	--------	--	--	--	--	--	--	--	--	--	--	--

Pumptrk	16	No.	Cementor	Travis	Proz. Mix											
---------	----	-----	----------	--------	-----------	--	--	--	--	--	--	--	--	--	--	--

Bulktrk	9	No.	Driver	Tony	Get.											
---------	---	-----	--------	------	------	--	--	--	--	--	--	--	--	--	--	--

Bulktrk	DU	No.	Driver	Rick	Calcium											
---------	----	-----	--------	------	---------	--	--	--	--	--	--	--	--	--	--	--

JOB SERVICES & REMARKS				Hulls											
------------------------	--	--	--	-------	--	--	--	--	--	--	--	--	--	--	--

Remarks:															
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Rat Hole															
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Mouse Hole															
------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Centralizers	1, 3, 5, 8, 10, 12, 51														
--------------	------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Baskets	13, 52														
---------	--------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

D/V of Port Collar	#52 - 1736'														
--------------------	-------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Pipe on bottom	break circulation														
----------------	-------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Pump	500 gal mud 48														
------	----------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Rathole	at 3:00 PM														
---------	------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

w/ 15 SA	Cement casing w/ 1305														
----------	-----------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cement	Shut down														
--------	-----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

wash pump + tires	Released plug +														
-------------------	-----------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

displaced	w/ 9 1/2 385 H2O. Released plug														
-----------	---------------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Lift pressure	700 #														
---------------	-------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Land plug	+ 1500 #														
-----------	----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

				Pumptrk Charge											
--	--	--	--	----------------	--	--	--	--	--	--	--	--	--	--	--

				Mileage											
--	--	--	--	---------	--	--	--	--	--	--	--	--	--	--	--

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

X Signature *[Handwritten Signature]*

Tax	
Discount	
Total Charge	

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. 1580

Date	7-5-17	Sec.	Twp.	Range	County	State	On Location	Finish
					Carthage	KS		11:00 A.M.
Location					Palco 2w 3/4 N Winto			

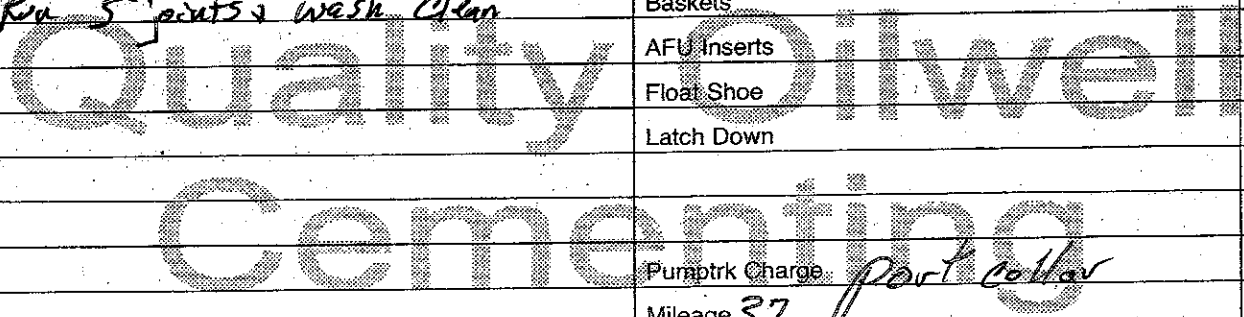
Lease	De Young	Well No.	1	Owner	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
Contractor	Western Well			Charge To	American Oil
Type Job	Port Collar			Street	
Hole Size	7 7/8	T.D.		City	State
Csg.	5 1/2	Depth			
Tbg. Size	2 7/8	Depth			
Tool	Port Collar	Depth	17.36	The above was done to satisfaction and supervision of owner agent or contractor.	
Cement Left in Csg.		Shoe Joint		Cement Amount Ordered 300 80/20 QMDC 1/4 #10	
Meas Line		Displace	936	Common	300 80/20 QMDC

EQUIPMENT			
Pumptrk	5	No. Cementer	Craig
		Helper	Brett
Bulktrk		No. Driver	Doug
Bulktrk	21	No. Driver	

JOB SERVICES & REMARKS		
Remarks:		Hulls
Rat Hole		Salt
Mouse Hole		Flowseal 75 #
Centralizers		Kol-Seal
Baskets		Mud CLR 48
D/V or Port Collar		CFL-117 or CD110 CAF 38
		Sand
		Handling 307
		Mileage

Test 5 1/2 to 800#
Open Tool & mix 7gill & 300#
Cement Displaced.
Cement did not circulate.
Close Tool. Pressure to 800#
Run 5 joints & wash clean

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



Pumptrk Charge	port collar	Tax	
Mileage	37	Discount	
X Signature		Total Charge	