

# QUALITY OILWELL CEMENTING, INC.

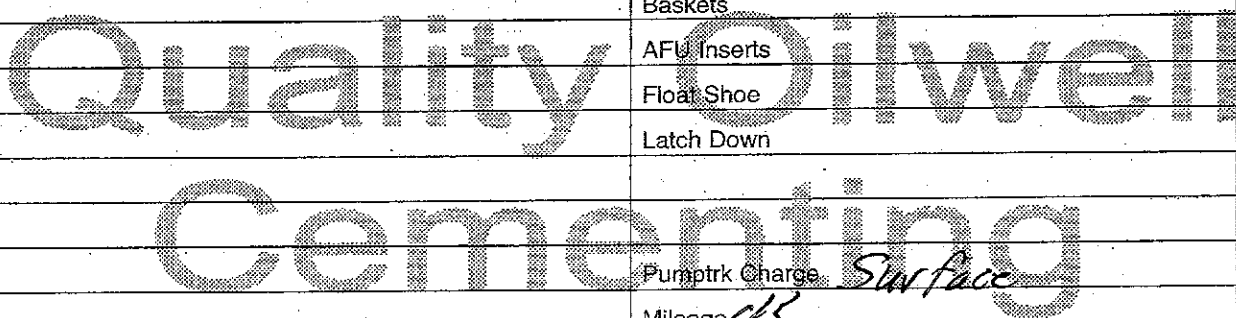
Federal Tax I.D.# 20-2886107

Phone 785-483-2025  
Cell 785-324-1041

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

No. 143

Date	4-8-17	Sec.	23	Twp.	9	Range	21	County	Graham	State	KS	On Location		Finish	10:38pm	
Location								Church of God 1/4 N 1/2 E N into								
Lease	William Hinman				Well No.	7				Owner						
Contractor	D. Seaver #3				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						American O.I.					
Hole Size	13 1/2				T.D.	221				Street						
Csg.	10 3/4				Depth	220				City						
Tbg. Size					Depth					State						
Tool					Depth					The above was done to satisfaction and supervision of owner agent or contractor.						
Cement Left in Csg.	15'				Shoe Joint					Cement Amount Ordered 150 80/20 3 1/2 in 2-6-17						
Meas Line					Displace	20 1/2 BCL										
<b>EQUIPMENT</b>								Common 120								
Pumptrk	5	No.	Cement	Helper Craig				Poz. Mix 30								
Bulktrk		No.	Driver					Gel. 3								
Bulktrk	3	No.	Driver	Doug				Calcium 6								
<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								
10 3/4 on bottom Est. Circulation								Handling 159								
Mix 150 80/20 Displace								Mileage								
Cement Circulated								<b>FLOAT EQUIPMENT</b>								
								Guide Shoe								
								Centralizer								
								Baskets								
								AFU Inserts								
								Float Shoe								
								Latch Down								
								Pumptrk Charge Surface								
								Mileage 45								
								Tax								
								Discount								
								Total Charge								
Signature <i>[Signature]</i>																



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No. 202

Date	Sec.	Twp.	Range	County	State	On Location	Finish
4-16-17	23	9	21	Graham	KS		3:30 AM

Location Palco 4W N into

Lease <u>Hinman</u>	Well No. #7	Owner
Contractor <u>Discovery #3</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.
Type Job <u>Production String Bottom Stage</u>		
Hole Size <u>9 3/4 in</u>	T.D. <u>3869</u>	Charge To <u>American Oil</u>
Csg. <u>7 in</u>	Depth <u>3865</u>	Street
Tbg. Size	Depth	City State
Tool <u>DV</u>	Depth <u>1748'</u>	The above was done to satisfaction and supervision of owner agent or contractor.
Cement Left in Csg. <u>17'</u>	Shoe Joint <u>17'</u>	Cement Amount Ordered <u>175 sx com 10% Salt 5% Gelsolite</u>
Meas Line	Displace <u>151 bbl</u>	

**EQUIPMENT**

Pumptrk <u>5</u>	No. <u>5</u>	Cementer <u>Brett</u>	Helper <u>Brett</u>	Common <u>175</u>
Bulktrk <u>13</u>	No. <u>13</u>	Driver <u>Rick</u>	Driver <u>Rick</u>	Poz. Mix
Bulktrk	No. <u>1</u>	Driver <u>Doug</u>	Driver <u>Doug</u>	Gel.
				Calcium <u>KCL 2 gal</u>

**JOB SERVICES & REMARKS**

Remarks:	Hulls
Rat Hole	Salt <u>15</u>
Mouse Hole	Flowseal
Centralizers <u>1,3,5,7,9,11 + 49</u>	Kol-Seal <u>875#</u>
Baskets <u>50</u>	Mud GLR 48 <u>-500 gal</u>
D/V <u>collar @ 1748 J+ 50</u>	CFL-117 or CD110 CAF 38 <u>20 bbl KCL</u>
	Sand
	Handling <u>198</u>
	Mileage

**FLOAT EQUIPMENT**

Ran <u>3865'</u> of <u>7 in</u>	Guide Shoe
Est circulation	Centralizer <u>-7</u>
Mixed <u>500 gal Mud Flush</u>	Baskets <u>- 1</u>
Followed by <u>20 bbl KCL</u>	AFU Inserts
Mixed <u>175 sx</u>	Float Shoe <u>- 1</u>
Displaced <u>63 bbl H<sub>2</sub>O 48 bar Mud</u>	Latch Down <u>- 1</u>
Lift Pressure @ <u>600 lbs</u>	DV Tool <u>- 1</u>
Landed @ <u>1500 lbs</u>	

Opened DV @ <u>1500 lbs</u>	Pumptrk Charge <u>prod string</u>	Bottom Stage
	Mileage <u>43</u>	

X Signature <u>Chris Weavlin</u>	Tax
	Discount
	Total Charge

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No. 203

Date	Sec.	Twp.	Range	County	State	On Location	Finish
4-16-17	23	9	21	Graham	KS		6:00 AM

Location *Palco 4W Ninto*

Lease *Hinman* Well No. *#7* Owner

Contractor *Discovery #3* 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 *Production String Top Stage* Charge To *American Oil*

Hole Size *9 3/4* T.D. Street

Csg. *7"* Depth City State

Tbg. Size Depth *1749'* The above was done to satisfaction and supervision of owner agent or contractor.

Tool *DV* Depth Cement Amount Ordered *425 80/20 QMDC 1/2 lb*

Cement Left in Csg. Shoe Joint Meas Line Displace *68 1/2 bbl*

EQUIPMENT Common *425 80/20 QMDC*

Pumptrk <i>5</i>	No.	Cementer		Common
		Helper	<i>Brett</i>	Poz. Mix

Bulktrk <i>19</i>	No.	Driver		Ge.
		Driver	<i>Rick</i>	Calcium

Bulktrk	No.	Driver		Hulls
		Driver	<i>Doug</i>	Salt

JOB SERVICES & REMARKS

Remarks: Flowseal *212 #*

Rat Hole *-30sx* Kol-Seal

Mouse Hole *-15sx* Mud CLR 48

Centralizers CFL-117 or CD110 CAF 38

Baskets Sand

D/V or ~~Port~~ *@ 17 1/8 Jt 50* Handling *425*

Plugged Rat & Mouse hole Mileage *7"*

Mixed *390 sq QMDC* FLOAT EQUIPMENT

Displaced *68 1/2 bbl H<sub>2</sub>O* Guide Shoe

Centralizer *-7*

Lift pressure @ *750 lbs* Baskets *-1*

Landed @ *1900 lbs* AFU Inserts

Cement did circulate! Float Shoe *-1*

Latch Down *-1*

Pumptrk Charge *prod string* *TOP Stage*

Mileage *43*

Tax

Discount

Total Charge

X Signature *Am Weaving*