

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. 570

Date	12-12-17	Sec.		Twp.		Range		County	Ellis	State	KS	On Location		Finish	12:45 p.m.
Location # Cecil & River Road 45 E into															
Lease	Hail 5			Well No.	5			Owner							
Contractor								To Quality Oilwell Cementing, Inc.							
Type Job								You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Hole Size	7 7/8			T.D.				Charge To	American Oil						
Csg.	5 1/2			Depth				Street							
Tbg. Size	2"			Depth				City	State						
Tool	Port Collar			Depth	1287			The above was done to satisfaction and supervision of owner agent or contractor.							
Cement Left in Csg.				Shoe Joint				Cement Amount Ordered	250 80/20 DMDC 1/4 #10						
Meas Line	Displace 4 BL						used 175								
EQUIPMENT								Common							
Pumptrk	5	No.	Cementer	Craig			Poz. Mix								
			Helper	Brett			Gel.								
Bulktrk		No.	Driver	Tony			Calcium								
Bulktrk	14	No.	Driver				Hulls								
JOB SERVICES & REMARKS								Salt							
Remarks:	KCC Pat Stach						Flowseal 62#								
Rat Hole							Kol-Seal								
Mouse Hole							Mud CLR 48								
Centralizers							CFL-117 or CD110 CAF 38								
Baskets							Sand								
D/V or Port Collar							Handling 250								
Test 5 1/2 to 800' - Open tool & Est. Circulation.								Mileage							
Mix 150 sk + Displace. Cement Circulated								FLOAT EQUIPMENT							
Close Tool & Test to 800'								Guide Shoe							
Run 5 joints & wash clean.								Centralizer							
								Baskets							
								AFU Inserts							
								Float Shoe							
								Latch Down							
								Pumptrk Charge port collar 10 b							
								Mileage 21							
								Tax							
								Discount							
								Total Charge							
X	Signature														

175
USED 175 SK

QUALITY OILWELL CEMENTING, INC.

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

No. 561

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

Date	12-6-17	Sec.	35	Twp.	11	Range	17	County	Ellis	State	KS	On Location		Finish	10:45 AM
Location <i>Oil & River Road 4 1/2 Einto</i>															

Lease	<i>Hall 5</i>	Well No	<i>6</i>	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	<i>Discovery #2</i>				
Type Job	<i>Production string</i>				
Hole Size	<i>7 7/8</i>	T.D.	<i>3650</i>	Charge To	<i>American Oil</i>
Csg.	<i>5 1/2</i>	Depth	<i>3649</i>	Street	
Tbg. Size		Depth		City	State
Tool	<i>Port Collar #58</i>	Depth	<i>1287</i>	The above was done to satisfaction and supervision of owner agent or contractor.	
Cement Left in Csg.	<i>22.5</i>	Shoe Joint	<i>22.5</i>	Cement Amount Ordered	<i>180 com 10% salt 5% gilsonite</i>
Meas Line		Displace	<i>86 1/2</i>	<i>500 gal mud clear 10 BKCL</i>	

EQUIPMENT			
Pumptrk	<i>5</i>	No.	<i>6</i>
		Cementer	<i>King</i>
		Helper	
Bulktrk		No.	<i>1</i>
		Driver	<i>Brett</i>
Bulktrk	<i>9</i>	No.	<i>3</i>
		Driver	<i>Sordan</i>

JOB SERVICES & REMARKS	
Remarks:	
Rat Hole	<i>30%K</i>
Mouse Hole	10%K
Centralizers	<i>1, 35, 7, 9, 11</i>
Baskets	
D/V or Port Collar	
<i>5 1/2 sp @ 3649. Baskets @ 3226.50.</i>	
<i>Est. Circulation. Pump 500 gal mud clear</i>	
<i>& 10 BK KCL. Plug Rathole. Cement</i>	
<i>5 1/2 with 150%K. Clear lines &</i>	
<i>Displace Plug.</i>	
<i>Plug landed @ 1500#.</i>	
Common	<i>180</i>
Poz. Mix	
Gel.	
Calcium	<i>KCL 1 gal</i>
Hulls	
Salt	<i>15</i>
Flowseal	
Kol-Seal	<i>800#</i>
Mud CLR 48	<i>500 gal</i>
CFL-117 or CD110 CAF 38	
Sand	
Handling	<i>103</i>
Mileage	
FLOAT EQUIPMENT <i>5 1/2</i>	
Guide Shoe	<i>Limit Clamp</i>
Centralizer	<i>7</i>
Baskets	<i>1</i>
AFU Inserts	<i>Port Collar</i>
Float Shoe	<i>1</i>
Latch Down	<i>1</i>

Pumptrk Charge	<i>prod string</i>	Tax	
Mileage	<i>21</i>	Discount	
		Total Charge	
Signature <i>Ann Weaving</i>			