

# 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. 019

Date	4.18.17	Sec.	6	Twp.	9	Range	18	County	Rooks	State	Ks	On Location	Finish
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Lease Thompson Well No. 9 Location Planville 3 W to 14 R 4 1/2 N 4 1/2 W

Contractor Royal Drily Owner Empire Energy  
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 230  
Hole Size 12 1/4 T.D. 229 Charge To Empire Energy

Csg. 8 3/8 Depth \_\_\_\_\_ Street \_\_\_\_\_  
Tbg. Size \_\_\_\_\_ Depth \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_

Tool \_\_\_\_\_ Depth \_\_\_\_\_  
Cement Left in Csg. 10-13 Shoe Joint 13 1/2 BBL Cement Amount Orders 150 % 3% CE 2% gel

EQUIPMENT		Common
Pumptrk	<u>18</u> No. Cementer <u>Dave</u>	<u>120</u>
Bulktrk	<u>14</u> No. Driver <u>Doug</u>	Poz. Mix <u>30</u>
Bulktrk	No. Driver	Gel. <u>3</u>
Bulktrk	No. Driver	Calcium <u>06</u>

**JOB SERVICES & REMARKS**

Remarks: Ran 5 JTS to top

Rat Hole @ 230 est circulation

Mouse Hole mixed 150 sk

Centralizers \_\_\_\_\_

Baskets \_\_\_\_\_

D/V or Port Collar \_\_\_\_\_

Lead cement @ 14 1/2  
followed @ 14.8 lb  
yield 1.30 CF  
@ 6.4 gal per sk

Cement circulated  
to pit app 40 sk

FLOAT EQUIPMENT	
Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	
Pumptrk Charge	<u>Surface</u>
Mileage	<u>30</u>

Signature Wayne Burns Tax \_\_\_\_\_  
Discount \_\_\_\_\_  
Total Charge \_\_\_\_\_

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No. 1698

Date	4-23-17	Sec.	6	Twp.	9	Range	18	County	Rooks	State	KS	On Location	Finish
													3:30 AM

Location Plainville - 3w, 4 1/2 N, W/3

Lease Thompson	Well No. 9	Owner	
Contractor Royal I		To Quality Oilwell Cementing, Inc.	
Type Job Bottom stage		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. 3546'	Charge To Empire Energy	
Csg. 5 1/2" New 15.500	Depth 3534.61'	Street	
Tbg. Size	Depth	City	
Tool DU Tool	Depth #47 1461.52	State	
Cement Left in Csg. 44.10'	Shoe Joint 44.10'	The above was done to satisfaction and supervision of owner agent or contractor.	
Meas Line	Displace 83 8CS	Cement Amount Ordered 180 Corn 10% salt 5% Gilsenite	

EQUIPMENT			
Pumptrk 5	No.	Cementor Helper Craig	Rick
Bulktrk 9	No.	Driver David	
Bulktrk 19	No.	Driver Brett	

JOB SERVICES & REMARKS		
Remarks:	Salt 17	
Rat Hole	Flowseal 50#	
Mouse Hole	Kol-Seal 900#	
Centralizers 5, 3, 5, 7, 9, 11, 13, 15, 17, 48	Mud CLR 48 <del>4000</del> gal	
Baskets 47	CFL-117 or CD110 CAF 38	
DI or Port Collar 47, 1461.52'	Sand	
pipe on bottom NO Circulation	Handling 206	
pump 500 gal mud Clear 48	Mileage	
plug <del>bottom</del> of mix 180 SK	FLOAT EQUIPMENT	
Cement. shut down wash	Guide Shoe	Packer shoe
pump + lines Displaced w/ 83BS	Centralizer	10
of water Released + held.	Baskets	1
	AFU inserts	DU Tool
Lift pressure 100 #	Float Shoe	
Land plug to 1500#	Latch Down	
open DU Tool w/ 1300#		
	Pumptrk Charge	prod string Bottom stage
	Mileage	30

Signature <u>Randy Wenzel</u>	Tax	
	Discount	
	Total Charge	



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Phone 785-483-2025  
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Home Office P.O. Box 32 Russell, KS 67665

No. 158

Date <b>5-8-17</b>	Sec.	Twp.	Range	County <b>Rooks</b>	State <b>Ks</b>	On Location	Finish <b>4:15 PM</b>
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Location **Plainville - 3W, 4 1/2 N, W/S**

Lease <b>Thompson</b>	Well No. <b>9</b>	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 <b>Chito's well Service</b>		Charge To <b>Empire Energy</b>
Type Job <b>1" Backside</b>		
Hole Size	T.D.	Street
Csg	Depth	City
Tbg. Size <b>1"</b>	Depth <b>662'</b>	State
Tool	Depth	The above was done to satisfaction and supervision of owner agent or contractor.
Cement Left in Csg.	Shoe Joint	Cement Amount Ordered <b>110 60/40 4% Gel</b>
Meas Line	Displace	

**EQUIPMENT**

Pumptrk <b>18</b>	No.	Cementier <b>Rick</b>	Common <b>65</b>
Bulktrk <b>19</b>	No.	Driver <b>Doug</b>	Poz. Mix <b>45</b>
Bulktrk	No.	Driver	Gel. <b>4</b>
Bulktrk	No.	Driver	Calcium

**JOB SERVICES & REMARKS**

Remarks: <b>1" @ 662' mix - 110 sk</b>	Hulls
Rat Hole <b>60/40 4% Gel</b>	Salt
Mouse Hole	Flowseal
Centralizers <b>Cement did Circulate</b>	Kol-Seal
Baskets	Mud CLR 48
D/V or Port Collar	CFL-117 or CD110 CAF 38
	Sand
	Handling <b>114</b>
	Mileage

**FLOAT EQUIPMENT**

Guide Shoe
Centralizer
Baskets
AFU inserts
Float Shoe
Latch Down
Pumptrk Charge <b>Top off Backside</b>
Mileage <b>30</b>

Signature <b>Randy Wurst</b>	Tax
	Discount
	Total Charge