

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. 356

Date	Sec.	Twp.	Range	County	State	On Location	Finish
2-12-14	17	10	16	Rooks	KS		6:15pm

Location *Natoma 4 W 70 27 N 13*

Lease	Well No.	Owner	
<i>Brown ETAL</i>	<i>1</i>	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		Charge To	
<i>Royal #1</i>		<i>Sandlin O.I.</i>	
Type Job		Street	
<i>Surface</i>		City	
Hole Size	T.D.	State	
<i>12 1/4</i>	<i>1110</i>		
Csg.	Depth	The above was done to satisfaction and supervision of owner agent or contractor.	
<i>8 5/8</i>	<i>1110</i>	Cement Amount Ordered <i>450 70/30 S/CL 2/6RL</i>	
Tbg. Size	Depth	Cement Left in Csg. <i>42</i> Shoe Joint <i>42</i>	
		Displace <i>68.8L</i>	
Tool	Depth	Meas Line	
		<i>1/2" Flow</i>	

EQUIPMENT

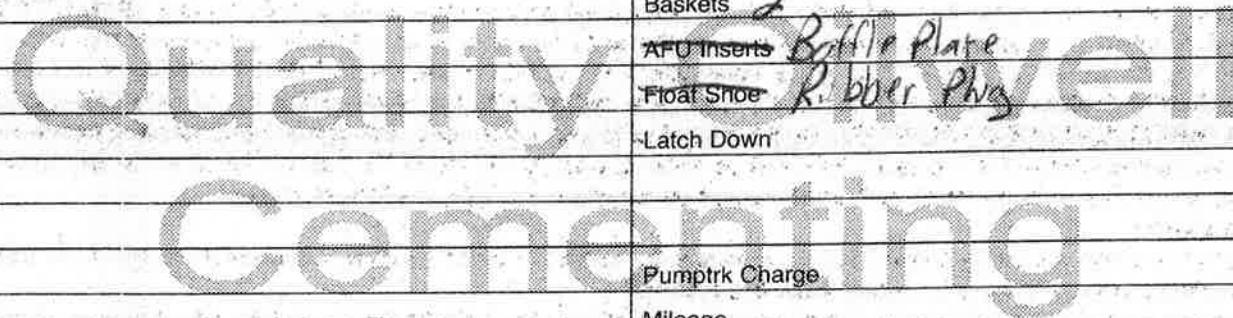
Pumptrk	No.	Cement	Common
<i>5</i>		<i>Helper</i>	Poz. Mix
Bulktrk	No.	Driver	Gel.
		<i>David</i>	Calcium
Bulktrk	No.	Driver	Hulls
<i>4</i>		<i>Doug</i>	Salt

JOB SERVICES & REMARKS

Remarks:	Flowseal
Rat Hole	Kol-Seal
Mouse Hole	Mud CLR 48
Centralizers	CFL-117 or CD110 CAF 38
Baskets	Sand
D/V or Port Collar	Handling
<i>8 5/8 on bottom. Est Circulation</i>	Mileage
<i>Mix 450 S/CL 2/6RL Displace Plug</i>	
<i>Cement Circulated</i>	

FLOAT EQUIPMENT

Guide Shoe	<i>8 5/8</i>
Centralizer	
Baskets	<i>2</i>
AFU Inserts	<i>Baffle Plate</i>
Float Shoe	<i>Rubber Plug</i>
Latch Down	
Pumptrk Charge	
Mileage	



X Signature *Doug Buey*

Tax
Discount
Total Charge

QUALITY OILWELL CEMENTING, INC.

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

No. 268

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

Date 7-19-14	Sec. 17	Twp. 10	Range 16	County Rooks	State KS	On Location	Finish 7:00AM
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Location Natoma, w to 27Rd, S n 2

Lease Brown Etal	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 Royal #1		
Type Job long string		
Hole Size 7 7/8	T.D. 3650	Charge To Sandlin Oil Corp
Csg. 5 1/2 #14	Depth 3400	Street
Tbg. Size	Depth	City State
Tool	Depth	The above was done to satisfaction and supervision of owner agent or contractor.
Cement Left in Csg.	Shoe Joint 42	Cement Amount Ordered 150 sx com, 10% salt, 5% gilsonite
Meas Line	Displace 81.9661	1/4 # Flow

EQUIPMENT

Pumptrk 17	No.	Cementer Helper Lonnie W
Bulktrk 15	No.	Driver Tylor
Bulktrk Pu	No.	Driver Travis

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

JOB SERVICES & REMARKS

Remarks:
Rat Hole 30 SX
Mouse Hole 15 SX
Centralizers
Baskets
D/V or Port Collar
Pipe on bottom broke circulation. Pumped 500 gal Mud CLR-48 with 10 bbl fw behind it. Plug Rat hole with 30 SX and mouse hole with 15 SX. Hooked to 5 1/2 Mixed 105 SX shut down washed pump and lines. Released plug and displaced with 82661 fw. Plug landed and held.
Lift pressure 600 psi
Plug landed at 1500 psi

FLOAT EQUIPMENT

Guide Shoe
Centralizer 3
Baskets
AFU Inserts
Float Shoe 1
Latch Down 1

Pumptrk Charge
Mileage
Tax
Discount
Total Charge

X Signature *Robert B. ...*