

QUALITY OILWELL CEMENTING, IN

Federal Tax I.D.# 20-2886107

Phone 785-483-2025

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

No.

Cell 785-324-1041

Date 6-15-14	Sec. 31	Twp. 15	Range 13	County Russell	State KS	On Location
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Location **Russell + Barton CO Line 2**

Lease Bernard	Well No. 3-31	Owner
Contractor Val #6		To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipmer cementer and helper to assist owner or contractor to d
Type Job Surface		
Hole Size 12 1/4	T.D. 478'	Charge To Yale Oil
Csg. 8 5/8	Depth 478'	Street
Tbg. Size	Depth	City State
Tool	Depth	The above was done to satisfaction and supervision of owner
Cement Left in Csg. 40'	Shoe Joint 40'	Cement Amount Ordered 250 com 3%
Meas Line	Displace 28 bbl	

EQUIPMENT

Pumptrk 16 No.	Cementer Helper Brett	Common 250
Bulktrk 1 No.	Driver Lonn e M	Poz. Mix
Bulktrk No.	Driver	Gel. 5
Bulktrk No.	Driver	Calcium 8

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
	Sand
	Handling 263
	Mileage 8 5/8
	8 5/8 FLOAT EQUIPMENT
	Guide Shoe
	Centralizer
	Baskets
	AFU Inserts
	Float Shoe
	Latch Down
	Wood Plug - 1
	Pumptrk Charge Surface
	Mileage 17

Cement

Circulated!!

X Signature

[Signature] (06-15-14)

Tax

Discount

Total Charge

QUALITY OILWELL CEMENTING, INC.

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

No.

Date 6-18-14 Sec. 31 Twp. 15 Range 13 County Russell State KS On Location 11,30pm

Lease Bernhard Well No. 3-31 Location Russell Sta Sect 2 1/2 Owner Ninto

Contractor Val Rib 6 To Quality Oilwell Cementing, Inc.
Type Job Long String You are hereby requested to rent cementing equipment

Hole Size 7 7/8 T.D. 3330 Charge To Yale oil
Csg. 5 1/2 Depth 3329. Street

Tbg. Size Depth City State
Tool Depth The above was done to satisfaction and supervision of owner

Cement Left in Csg. 100 Shoe Joint 42.17 Cement Amount Ordered 150 Com
Meas Line 15.5 Displace 78.40 DL Salt 5% or / Sobete

EQUIPMENT

Pumptrk <u>20</u> No.	Cementer	<u>Matt</u>	Common <u>150</u>
	Helper		
Bulktrk <u>15</u> No.	Driver	<u>Mark</u>	
	Driver		
Bulktrk <u>04</u> No.	Driver	<u>Clayton</u>	Poz. Mix
	Driver		Gel.
JOB SERVICES & REMARKS			Calcium

Remarks: Salt 14
Rat Hole 30 SK Flowseal

Mouse Hole 159 h5 Kol-Seal 750 #
Centralizers 1, 3, 5, 7, 9, 11 Mud CLR 48 500 gal

Baskets CFL-117 or CD110 CAF 38
D/V or Port Collar Sand

Deeped Ball Circulated Handling 171
30 min Run Mud Plug Mileage SK

Plug Bottom Mouse **FLOAT EQUIPMENT**
Mix 105 down hole Guide Shoe

displaced with Centralizer turbos 6
water Baskets

Lift 700 PSI AFU Inserts

Land 1500 PSI Float Shoe 2
Latch Down 1

Pumptrk Charge prod string
Mileage 17

X Signature GAMEN MI-JA-116 Tax
Discount

Total Charge