

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. 323

Date	10-19-17	Sec.	27	Twp.	15	Range	37	County	Logan	State	KS	On Location		Finish	7:30 PM
								Location							

Location Oakley 31w 160N 19s 2w Sinto

Lease Niswonger Well No. 1-27 Owner

Contractor MW Fin #16 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 Philips Exploration

Hole Size 12 1/4 T.D. 304 Street

Csg. 8 5/8 Depth 302 City State

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

Tool Depth Cement Amount Ordered 200 8/20 3 1/4 2 1/2 GEL

Cement Left in Csg. 10' Shoe Joint

Meas Line Displace 18 1/2 BBL

EQUIPMENT Common 160

Pumptrk 20 No. Cementer Ernie Poz. Mix 40

Bulktrk No. Driver Ernie Gel. 4

Bulktrk 15 No. Driver Jordan Calcium 7

JOB SERVICES & REMARKS 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

8 5/8 on bottom Ekt Circulation Handling 211

Mix 2005K Displace Mileage

Cement Circulated FLOAT EQUIPMENT 8 5/8

Guide Shoe

Centralizer 1

Baskets

AFU Inserts

Float Shoe

Latch Down

Pumptrk Charge Surface

Mileage 52

X Signature Arg [Signature] Tax Discount Total Charge

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Federal Tax I.D.# 20-2886107

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

No. 330

Date <u>10-26-17</u>	Sec. <u>27</u>	Twp. <u>15</u>	Range <u>37</u>	County <u>Logan</u>	State <u>KS</u>	On Location	Finish <u>5:30 p.m.</u>
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Lease Niswonger Unit Niswonger Unit Well No. 1-27 MP Location Russell Springs & Coyle RD 1 1/2 W S1/4 T20

Contractor Mynah #16 Owner To Quality Oilwell Cementing, Inc.

Type Job Rotary Plug 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. 5000 Charge To Philips Exploration

Csg. Depth 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 Cement Amount Ordered 255 6/40 4 1/2 1/4 #10

Meas Line Displace

EQUIPMENT			
Pumptrk <u>20</u>	No.	Cementer <u>Frank</u>	Common <u>15.3</u>
		Helper <u>Bert</u>	Poz. Mix <u>102</u>
Bulktrk	No.	Driver <u>Bert</u>	Gel. <u>9</u>
Bulktrk <u>9</u>	No.	Driver <u>Jordan</u>	Calcium

JOB SERVICES & REMARKS

Remarks: Hulls

Rat Hole 30SK Salt

Mouse Hole 15SK Flowseal 50#

Centralizers Kol-Seal

Baskets Mud CLR 48

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

1st 2590 50SK Sand

2nd 1390 100SK Handling 264

3rd 350 50SK Mileage

4th 40 10SK

Float Equipment

Guide Shoe 8 7/8 DV 16L Plug

Centralizer

Baskets

AFU Inserts

Float Shoe

Latch Down

Pumptrk Charge plug

Mileage 52

Signature A. G. Sibel

Tax

Discount

Total Charge