

Form	ACO1 - Well Completion
Operator	Phillips Exploration Company L.C.
Well Name	NISWONGER-NISWONGER UNIT 1-27MP
Doc ID	1402054

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	302	common	200	80/20 poz

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 200 SCL 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

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. 330

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

Contractor Myntr #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	20	No. Cementer	15.3
		Helper	
Bulktrk		No. Driver	102
		Driver	
Bulktrk	9	No. Driver	9
		Driver	
Common			
Poz. Mix			
Gel.			
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 878 DV ble Plug

Centralizer _____

Baskets _____

AFU Inserts _____

Float Shoe _____

Latch Down _____

Pumptrk Charge plug

Mileage 52

Signature Ag

Tax _____

Discount _____

Total Charge _____