

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

No. 704

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

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

Date	2-10-18	Sec.	15	Twp.	13	Range	21	County	Trego	State	KS	On Location		Finish	4:00pm
Location								Riga Hwy 40 1/2 S T Winto							

Lease Mehlheim B Well No. 11

Contractor Discovery #2 Top Stage

Type Job DV Job

Hole Size 7 7/8 T.D. 4020

Csg. 5 1/2 Depth 4008

Tbg. Size Depth

Tool DV Tool Depth 1595

Cement Left in Csg. 42.40 Shoe Joint 42.40

Meas Line Displace 39 BC

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.

Charge To Downing / Vulkan

Street _____ State _____

City _____

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

Cement Amount Ordered 350 80/20 @ mdc 1/4 #FB

EQUIPMENT		
Pumptrk	20	No. Cementer <u>Smith</u>
Bulktrk	14	No. Driver <u>DETT</u>
Bulktrk	21	No. Driver <u>Catena</u>

Common 350 80/20 @ mdc

Poz. Mix _____

Gel. _____

Calcium _____

Hulls _____

Salt _____

Flowseal 100 FT

Koi-Seal _____

Mud CLR 48 _____

CFL-117 or CD110 CAF 38 _____

Sand _____

Handling 350

Mileage _____

JOB SERVICES & REMARKS

Remarks:

Rat Hole 30 SK

Mouse Hole 15 SK

Centralizers _____

Baskets _____

D/V or Port Collar _____

Plug Rathole & mouse hole.

Cement 5 1/2 with 30 SK

Displace Plug

Cement Circulated!

Plug landed @ 1500 FT

FLOAT EQUIPMENT	
Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	

X Signature [Handwritten Signature]

Pumptrk Charge prodsting

Mileage 18

Tax _____

Discount _____

Total Charge _____

Top Stage

QUALITY OILWELL CEMENTING, INC.

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No. 703

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

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

Date	2-10-18	Sec.	15	Twp.	13	Range	21	County	Trego	State	KS	On Location		Finish	2.45pm
Location								Riga + Hwy 40 1/2 1 1/2 23 Winto							

Lease	Mohlheim B	Well No.	11	Owner	To Quality Oilwell Cementing, Inc.
Contractor	D. Discovery #2	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.	
Type Job	DV Job			Charge To	Downing / Nelson
Hole Size	7 7/8	T.D.	4020	Street	
Csg.	5 1/2	Depth	4008	City	
Tbg. Size		Depth		The above was done to satisfaction and supervision of owner agent or contractor.	
Tool	DV Tool #59	Depth	1595	Cement Amount Ordered 180 w/m 10/ Salt 5/ Carbonite	
Cement Left in Csg.	42.40	Shoe Joint	42.40	Common 180	
Meas Line		Displace	96 3/4 B/L	500 gal mud clear	

EQUIPMENT			JOB SERVICES & REMARKS		
Pumptrk	20	No. Cementer/Helper	20	No. Driver	17
Bulktrk	14	No. Driver	14	No. Driver	17
Bulktrk	21	No. Driver	21	No. Driver	17

Remarks:	
Rat Hole	
Mouse Hole	
Centralizers	
Baskets	
D/V or Port Collar	

5/2 size 4008. Insert 3965.60.
 EST circulation Pump 500 gal mud clear
 + 10 B/L Spacer. Mix 180 sk 9 Displace
 Plug. Displace 54 B/L water
 36 B/L mud + 7 B/L water to land Plug
 Plug landed @ 1500'
 Drop Port & Open Tool.

FLOAT EQUIPMENT	
Guide Shoe	DV Tool
Centralizer	7
Baskets	1
AFU Inserts	
Float Shoe	1
Latch Down	1

Pumptrk Charge	prod string	Bottom Stage
Mileage	18	
Tax		
Discount		
Total Charge		

X Signature *John White*