

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. 7794

Date	10-11-13	Sec.	24	Twp.	14	Range	19	County	Ellis	State	Ks	On Location		Finish	4:15 PM
Lease								Location							
Wilma-schoendallas								Haw's Ks - S to Mt. Pleasant, 3W							
Well No. 2-24								Owner of Hwy 183, 1/2 S, W/4 into							
Contractor Discovery 3								To Quality Oilwell Cementing, Inc.							
Type Job 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"								Charge To Downing - Nelson							
Csg.								Depth 3857'							
Tbg. Size 4 1/2" D.P.								Depth 3775'							
Tool								Depth							
Cement Left in Csg.								Shoe Joint							
Meas Line								Displace H2O / mud							
EQUIPMENT															
Pumptrk 16 No. Cementer Billy								Common 162							
Bulktrk 8 No. Driver Chad								Poz. Mix 108							
Bulktrk p.u. No. Driver Rick								Gel. 10							
								Calcium							
JOB SERVICES & REMARKS															
Remarks: 3775' - 50 SX								Hulls							
Rat Hole 1410' - 25 SX								Salt							
Mouse Hole 670' - 100 SX								Flowseal 67#							
Centralizers 275' - 40 SX								Kol-Seal							
Baskets 40' - 10 SX								Mud CLR 48							
D/V or Port Collar Rathole - 30 SX								CFL-117 or CD110 CAF 38							
Mausehole - 15 SX								Sand							
270 SX 60/40 4% Gel 1/4# Flt								Handling 280							
Cement did Circulate								Mileage							
FLOAT EQUIPMENT															
								Guide Shoe							
								Centralizer							
								Baskets							
								AFU Inserts							
								Float Shoe							
								Latch Down							
								1 - Dry hole plug							
								Pumptrk Charge plug							
								Mileage 7							
Tax															
Discount															
Total Charge															
Signature Dan Jacobson															