

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-1071
Cell 785-324-1041

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

No. 1578

Date	8/17/19	Sec.	30	Twp.	9	Range	19	County	Rocks	State	Ks	On Location		Finish	7:00 P.M.
Lease								Location		Zurich 2 west to 8 Rd 1N, 1/2 w South into					
Eva Gick								Well No.		2					
Contractor								Owner		To Quality Oilwell Cementing, Inc.					
Murfin #8								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								Charge To		Patterson Energy LLC					
Plug								Street							
Hole Size				T.D.				City				State			
7 7/8"				1620'											
Csg.				Depth				The above was done to satisfaction and supervision of owner agent or contractor.							
Tbg. Size				Depth				Cement Amount Ordered				285 60% 4% Gel 1/4# Flowseal			
4 1/2 O.P.				1575'											
Tool				Shoe Joint											
Cement Left in Csg.															
Meas Line								Displace H2O/mud							
EQUIPMENT								Common							
Pumptrk		No.		Cementer		Helper		171		Poz. Mix		114			
20				Doug						Gel.		10			
Bulktrk		No.		Driver		Lance				Calcium					
9				David											
Bulktrk		No.		Driver		David									
P.U.															
JOB SERVICES & REMARKS								Hulls							
Remarks:								Salt							
1575' - 50 sx								Flowseal 75 lb							
Rat Hole								Kol-Seal							
900' - 100 sx								Mud CLR 48							
Mouse Hole								CFL-117 or CD110 CAF 38							
260' - 75 sx								Sand							
Centralizers								Handling 295							
40' - 15 sx								Mileage							
Baskets								FLOAT EQUIPMENT							
Rathole - 30 sx								Guide Shoe							
D/V or Port Collar								Centralizer							
Mousehole - 15 sx								Baskets							
Cement Did Circulate								AFU Inserts							
								Float Shoe							
								Latch Down							
								10 3/4 Dry Hole Plug							
								Pumptrk Charge							
								plug							
								Mileage							
								37							
								Tax							
								Discount							
								Total Charge							
Signature															

Thank!

X Signature *[Signature]*