

# 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. 1457

Date	6-21-19	Sec.	12	Twp.	19	Range	10	County	Rice	State	Ks	On Location		Finish	1:00 AM
Lease								Location		Clafin - E to 4th Rd, S5 to I Rd, 2E					
Well No.								1-12							
Contractor								Discovery #4							
Type Job								Plug							
Hole Size								7 7/8"							
Csg.								T.D. 3270'							
Tbg. Size								4 1/2" D.P. Depth 3270'							
Tool								Depth							
Cement Left in Csg.								Shoe Joint							
Meas Line								Displace H2O / mud							
<b>EQUIPMENT</b>															
Pumptrk		17		No.		Cementer		Tony L.							
Bulktrk		3		No.		Driver		Tim							
Bulktrk		P.U.		No.		Driver		Rick							
<b>JOB SERVICES &amp; REMARKS</b>															
Remarks: 3270' - 35 5x															
Rat Hole 1200' - 35 5x															
Mouse Hole 850' - 35 5x															
Centralizers 340' - 35 5x															
Baskets 60' - 25 5x															
DV or Port Collar Rathole w/ 30 5x															
Mousehole w/ 20 5x															
Cement did Circulate															
<b>FLOAT EQUIPMENT</b>															
Guide Shoe															
Centralizer															
Baskets															
AFU Inserts															
Float Shoe															
Latch Down															
Pumptrk Charge Plug															
Mileage 27															
Tax															
Discount															
Total Charge															
Signature <i>Bob Dahl</i>															