

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-1071

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

No. 1758

Cell 785-324-1041

Date	10.20.19	Sec.	6	Twp.	12	Range	18	County	Ellis	State	KS	On Location		Finish	6 ⁰⁰ P.M.
Lease								HARMAN							
Well No.								2							
Contractor								Flex Drilling							
Type Job								Surface							
Hole Size								T.D.							
Csg.								23# 8 7/8							
Depth								221.02							
Tbg. Size								Depth							
Tool								Depth							
Cement Left in Csg.								Shoe Joint 15'							
Meas Line								Displace 13 5/16							
EQUIPMENT															
Pumptrk #16								Cementer							
								Helper							
Bulktrk								Driver							
								Driver							
Bulktrk #9								Driver							
								Driver							
								Common							
								Poz. Mix							
								Gel.							
								Calcium							
JOB SERVICES & REMARKS															
Remarks:															
Rat Hole															
Mouse Hole															
Centralizers															
Baskets															
D/V or Port Collar															
* Set 8 7/8 @ 221.02															
Break Circulation.															
* mixed 150 sk @ 120 31-21.															
Displaced cement @ 13 5/16															
Cement to Surface.															
FLOAT EQUIPMENT															
Guide Shoe															
Centralizer															
Baskets															
AFU Inserts															
Float Shoe															
Latch Down															
Pumptrk Charge															
Surface															
Tax															
Discount															
Total Charge															
Signature															