

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. 419

Date	10-8-17	Sec.	9	Twp.	14	Range	8	County	Morris	State	Ks	On Location		Finish	9:45 PM
Lease								Location		Alta Vista 5 to K-11 Hwy 100 1/2 N					
Olson								Well No.		1-9					
Contractor								Owner		w/s					
Discovery #2								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.							
Type Job								Plugg							
Hole Size								T.D.		2145'					
Csg.								Depth		Charge To Blue Ridge Petroleum Corp.					
Tbg. Size								Depth		Street					
4 1/2" D.P.								Depth		City					
Tool								Depth		State					
Cement Left in Csg.								Shoe Joint		The above was done to satisfaction and supervision of owner agent or contractor.					
Meas Line								Displace		H2O					
EQUIPMENT								Common							
Pumptrk 16 No. Cementer								54							
Helper David								Poz. Mix 36							
Bulktrk 9 No. Driver								3							
Jordan								Gel. 3							
Bulktrk p.u. No. Driver								Calcium							
Rick								Hulls							
JOB SERVICES & REMARKS								Salt							
Remarks: 310' - 35 5x								Flowseal 25#							
Rat Hole 60' - 25 5x								Kol-Seal							
Mouse Hole Rathole - 30 5x								Mud CLR 48							
Centralizers								CFL-117 or CD110 CAF 38							
Baskets Cement did Circulate								Sand							
D/V or Port Collar								Handling 93							
								Mileage							
								FLOAT EQUIPMENT							
								Guide Shoe							
								Centralizer							
								Baskets							
								AFU Inserts							
								Float Shoe							
								Latch Down							
								Pumptrk Charge Plug							
								Mileage 80							
								Tax							
								Discount							
X Signature Tom Wick								Total Charge							