

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. 7977

Date	2-10-13	Sec.	17	Twp.	7	Range	18	County	ROCKS	State	KS	On Location		Finish	5:45pm				
Lease								Well No.		Owner									
Kollman								12-1		To Quality Oilwell Cementing, Inc.									
Contractor								You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.											
Mud in #16																			
Type Job								Charge To											
Surface								Coral Production											
Hole Size				T.D.				Street				City				State			
12 1/4				218				1600 Stout St STE 1500				Denver				CO 80202 13133			
Csg.				Depth				Cement Amount Ordered											
8 5/8				216				150 com. 3% CL 2% HEL											
Tbg. Size				Depth				Cement Left in Csg.											
								15'											
Tool				Shoe Joint				Meas Line				Displace							
												12 1/2 BC							
EQUIPMENT								Common											
Pumptrk		No.		Cement		Helper		Poz. Mix											
17				Eug		Eug													
Bulktrk		No.		Driver		Driver		Gel.											
				Eug		Eug		3											
Bulktrk		No.		Driver		Driver		Calcium											
12				Chad		Chad		5											
JOB SERVICES & REMARKS								Hulls											
Remarks:								Salt											
Rat Hole								Flowseal											
Mouse Hole								Kol-Seal											
Centralizers								Mud CLR 48											
Baskets								CFL-117 or CD110 CAF 38											
D/V or Port Collar								Sand											
8 5/8 on bottom. Est Circulation								Handling											
Mix 150 SK + Displace								158											
Cement Circulation!								Mileage											
								FLOAT EQUIPMENT											
								Guide Shoe											
								Centralizer											
								8 5/8 Surge											
								Baskets											
								AFU Inserts											
								Float Shoe											
								Latch Down											
								Pumptrk Charge											
								Surface											
								Mileage											
								45											
								Tax											
								Discount											
								Total Charge											
Signature																			
A. J. Oshel																			

