

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. 407

Date	5-2-12	Sec.	23	Twp.	15	Range	19	County	Ellis	State	Ks	On Location		Finish	2:00 PM
Lease	Reichert		Well No.	1		Location	Antonino, Ks - 35, 1/2 W, 5/1 Into								
Contractor	Discovery #3				Owner	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	Production				Hole Size	7 7/8"	T.D.	3670'			Charge To	Double D's			
Csg.	5 1/2" 14# New		Depth	3670'			Tbg. Size				Street				
Tool				Depth				City				State			
Cement Left in Csg.	20.26'		Shoe Joint	20.26'		The above was done to satisfaction and supervision of owner agent or contractor.									
Meas Line			Displace	89 BLS		Cement Amount Ordered	200 sy Common 10% Salt 5% Gilsonite - 500 gal Mud Clear 48 - 20 BL KCL								
EQUIPMENT															
Pumptrk	9	No.	Cement	Matt		Common									
			Helper												
Bulktrk	14	No.	Driver	Douay		Poz. Mix									
			Driver												
Bulktrk	piw.	No.	Driver	Rick		Gel.									
			Driver												
JOB SERVICES & REMARKS															
Remarks:	Pipe on bottom, break Circ.											Hulls			
Rat Hole	Pump 500 gal Mud Clear 48											Salt			
Mouse Hole	plug Rat hole w/ 30 sy											Flowseal			
Centralizers	plug mouse hole w/ 15 sy											Kol-Seal			
Baskets	Hook to 5 1/2" Casing + Mix											Mud CLR 48			
D/V or Port Collar	155 sy Common 10% Salt											CFL-117 or CD110 CAF 38			
5% Gilsonite. shut down. wash pump + lines. Released plug + Displaced with 89 BLS of water. First 20 BLS of displacement w/ KCL Released + held.												Sand			
Lift pressure 700 #												Handling			
Land plug to 1400 #												Mileage			
												FLOAT EQUIPMENT			
												Guide Shoe			
												Centralizer	6 turbo's		
												Baskets	2		
												AFU Inserts			
												Float Shoe	1		
												Latch Down	1		
												Pumptrk Charge			
												Mileage			
												Tax			
												Discount			
												Total Charge			
X Signature	[Signature]														