

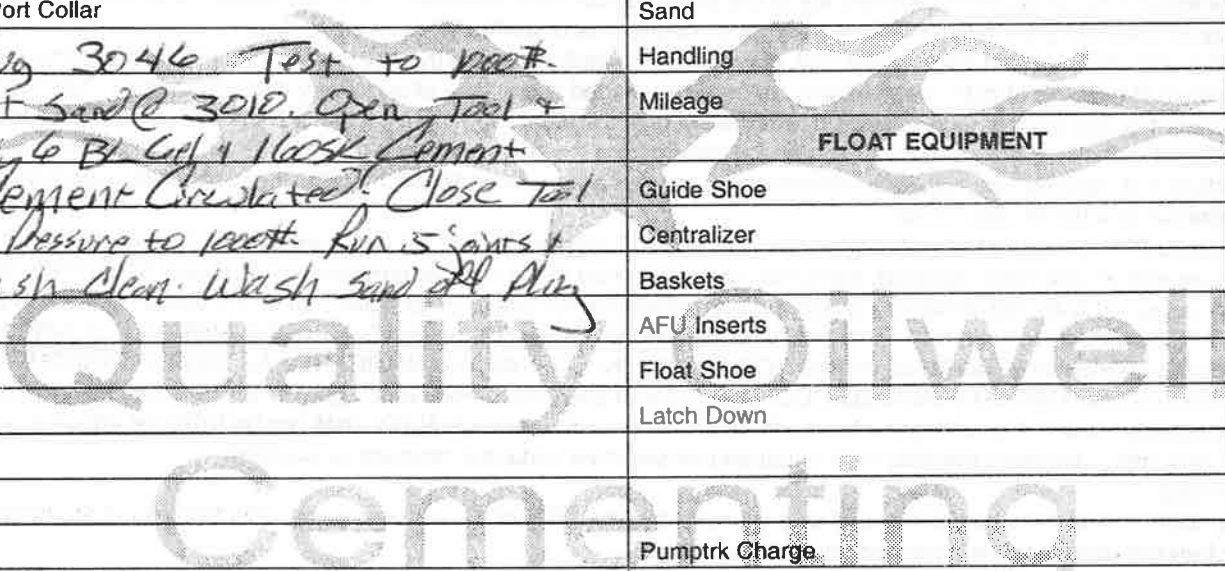
QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

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

No. 7473

Date	11-11-13	Sec.	Twp.	Range	County	State	On Location	Finish
					Trego	KS		12:00 p.m.
					Location Ogallah Hwy 40 W to 2900 7/45 E into			
Lease	Reidel Farms			Well No.	1-19			
Contractor	Alliance			Owner				
Type Job	Port Collar			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.				
Hole Size	7 7/8	T.D.			Charge To Sam Leary			
Csg.	5 1/2	Depth			Street			
Tbg. Size	2 7/8	Depth			City State			
Tool	Port Collar	Depth			18.32			
The above was done to satisfaction and supervision of owner agent or contractor.					Cement Amount Ordered 300 QMDC 1/4# Flo			
Cement Left in Csg.	Shoe Joint			Used 160SK + 6 Gal 2.5 sand				
Meas Line	Displace			Common				
EQUIPMENT								
Pumptrk	15	No.	Cement Helper	Craig				
Bulktrk		No.	Driver	Nick				
Bulktrk	12	No.	Driver	Doug				
JOB SERVICES & REMARKS								
Remarks:	Hulls							
Rat Hole	Salt							
Mouse Hole	Flowseal							
Centralizers	Kol-Seal							
Baskets	Mud CLR 48							
D/V or Port Collar	CFL-117 or CD110 CAF 38							
Plug 3046 Test to 100ft. Spot sand @ 3010. Open Tool & Mix 6 Bl Gal 1 1/2 SK Cement Cement Circulated. Close Tool Run Pressure to 100ft. Run 5 joints Wash Clean. Wash sand off Plug								
FLOAT EQUIPMENT								
Handling								
Mileage								
Guide Shoe								
Centralizer								
Baskets								
AFU Inserts								
Float Shoe								
Latch Down								
Pumptrk Charge								
Mileage								
								
Signature: Jamesh Permmual								Tax
								Discount
								Total Charge