

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. 076

Date	Sec.	Twp.	Range	County	State	On Location	Finish
11-22-11	23	15	14	Russell	KS		11:30P
Lease H. S. Mai	Well No. 4			Location Russell S to Winterset @ 1/8 W S. Int			
Contractor Royal #2	Owner			To Quality Oilwell Cementing, Inc.			
Type Job Production String	T.D. 3420			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	Depth 3425			Charge To Crag Oil			
Csg. 5 1/2	Depth			Street			
Tbg. Size	Depth			City			
Tool	Depth			State			
Cement Left in Csg.	Shoe Joint 20.73			The above was done to satisfaction and supervision of owner agent or contractor			
Meas Line	Displace 83BC			Cement Amount Ordered 180 com 10% salt 5% G. l. son			

EQUIPMENT

Pumptrk	No.	Cement Helper	Common
5		Crag	500 gal mud clear
Bulktrk	No.	Driver	Poz. Mix
		Jack	180
Bulktrk	No.	Driver	Gel.
14		Jason	

JOB SERVICES & REMARKS

Remarks:	Calcium
Rat Hole 304K	Hulls
Mouse Hole 15SK	Salt 15
Centralizers	Flowseal
Baskets	Kol-Seal 900#
D/V or Port Collar 3425	Mud CLR 48 500
5 1/2 set @ Insert @ 3404	CFL-117 or CD110 CAF 38
Est. Crag on 3404 Pump	Sand 205
500 gal mud clear 10% salt 5% G. l. son	Handling
Plug Rathole, mass hole cement	Mileage
5 1/2 w 135SK. Open lines &	
Displace Plug. Plug 1000 @	
1400H. Release Pressure Dry.	

FLOAT EQUIPMENT

Guide Shoe 1	5 1/2
Centralizer 6	Turbo's
Baskets 1	
AFU Inserts 1	
Float Shoe 1	1 1/2 in. + clamp
Latch Down 1	Rubber Plug

Thanks

Pumptrk Charge	
Mileage 11	prod long string
Tax	
Discount	