QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Home Office P.O. Box 32 Russell, KS 67665 No. 092

Cell 785-324-1041

	Sec.	Twp.	Range	County	State	On Location	Finish
Date 12-8-11	12	14	19	Ellis	KS		10:45 p.m.

Lease Verna Herl Well No. Location Hays 2s 2½w Vinto

Contractor Discovery #3		Owner	
Type Job Surface		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 12¼	T.D. 223		
Csg. 8 5/8	Depth 222	Charge To Downing / Nelson	
Tbg. Size	Depth	Street	
Tool	Depth	City State	
Cement Left in Csg. 15'	Shoe Joint	The above was done to satisfaction and supervision of owner agent or contractor.	
Meas Line	Displace 13 BL	Cement Amount Ordered 150 com 3% cc 2% Gel	

EQUIPMENT

Pumptrk 9	No.	Cementer Craig / Helper	
Bulktrk	No.	Driver Paul / Driver	
Bulktrk 8	No.	Driver / Driver Carl	

JOB SERVICES & REMARKS

Remarks:	Common 150
Rat Hole	Poz. Mix
Mouse Hole	Gel. 3
Centralizers	Calcium 5
Baskets	Hulls
D/V or Port Collar	Salt
8 5/8 on bottom. Est Circulation	Flowseal
Mix 150 sk + Displace	Kol-Seal
	Mud CLR 48
	CFL-117 or CD110 CAF 38
	Sand
	Handling 158
	Mileage
Cement Circulated	**FLOAT EQUIPMENT**
	Guide Shoe
	Centralizer
	Baskets
	AFU Inserts
	Float Shoe
	Latch Down
	Pumptrk Charge Surface
	Mileage 5
	Tax
	Discount
X Signature [signature]	Total Charge

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