

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. 580

Date	Sec.	Twp.	Range	County	State	On Location	Finish
8-18-14	21	4	22	NORTON	KANSAS		7:00 PM

Location **EDMOND KS. 1 E RD (SE) 4 N + W EATS**

Lease WAGONER	Well No. 4	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.
Contractor W-W DRUG. RIG #12		
Type Job SURFACE		
Hole Size	T.D. 220'	Charge To BLACK DIAMOND OIL INC.
Csg. 8 5/8	Depth 220'	Street
Tbg. Size	Depth	City State

The above was done to satisfaction and supervision of owner agent or contractor.

Cement Left in Csg. 15'	Shoe Joint	Cement Amount Ordered 150sx Com.
Meas Line	Displace 13 / BBL	370cc 2% GEL

EQUIPMENT			Common
Pumptrk 18	No. Cementer	GIRVIN G	150
	Helper	COODY B.	
Bulktrk 15	No. Driver	RYAN	
	Driver		
Bulktrk	No. Driver		
	Driver		

JOB SERVICES & REMARKS		Hulls
Remarks: USED THERE 8 5/8 SWAGE		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
		Handling 158
Set @ 220'		Mileage

FLOAT EQUIPMENT	
	Guide Shoe
Cement Did Circulate TO SURFACE!	Centralizer
	Baskets
	AFU Inserts
	Float Shoe
	Latch Down

	Pumptrk Charge Surface	Tax
	Mileage 58	Discount
		Total Charge
X Signature Calhoun		