

# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

No. 543

Phone 785-483-2025

Cell 785-324-1041

Date	Sec.	Twp.	Range	County	State	On Location	Finish
8-27-14	21	4	22	Norton	KS		3:30am

Location Edmond 1E 2 1/2 N NW into

Lease <u>Wagoner</u>	Well No. <u>#4</u>	Owner
Contractor <u>WW #12</u>		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 <u>Plug</u>		Charge To <u>Black Diamond Oil</u>
Hole Size <u>7 1/2</u>	T.D. <u>3700'</u>	Street
Csg. <u>Drill Pipe</u>	Depth	City
Tbg. Size	Depth	State
Tool	Depth	The above was done to satisfaction and supervision of owner agent or contractor.
Cement Left in Csg.	Shoe Joint	Cement Amount Ordered <u>290 6 1/4 4 1/2 Gel 1/4 flt</u>
Meas Line	Displace	

**EQUIPMENT**

Pumptrk <u>5</u>	No.	Cementer <u>David</u>	Common <u>174</u>
Bulktrk <u>21</u>	No.	Driver <u>Bonnie M</u>	Poz. Mix <u>116</u>
Bulktrk <u>PU</u>	No.	Driver <u>Brett</u>	Gel. <u>10</u>
			Calcium

**JOB SERVICES & REMARKS**

Remarks:	Salt
Rat Hole <u>- 30 sx</u>	Flowseal <u>72#</u>
Mouse Hole	Kol-Seal
Centralizers	Mud CLR 48
Baskets	CFL-117 or CD110 CAF 38
D/V or Port Collar	Sand
	Handling <u>300</u>
<u>1st plug @ 3675 w/50sx</u>	Mileage <u>8 5/8</u>
<u>2nd plug @ 1906 w/50sx</u>	<b>Float Equipment</b>
<u>3rd plug @ 1116 w/100sx</u>	Guide Shoe
<u>4th plug @ 270 w/ 50sx</u>	Centralizer
<u>5th Plug @ 40 w/ 10sx</u>	Baskets
	AFU Inserts
	Float Shoe
	Latch Down
	<u>Wood Plug</u>
	Pumptrk Charge <u>plug</u>
	Mileage <u>58</u>

X Signature <u>Callahan</u>	Tax
	Discount
	Total Charge