

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. 7496

Date	Sec.	Twp.	Range	County	State	On Location	Finish
12-13-13	10	14	19	Ellis	KS		11:45pm

Location *Hays & Golf Course Rd W to 200th 3/4 S W into*

Lease *Cottschalk* Well No. *1* Owner

Contractor *Royal #1* 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 *Surface*

Hole Size *12 1/4* T.D. *220'* Charge To *Double D's*

Csg. *8 5/8* Depth *220* Street

Tbg. Size Depth City State

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

Cement Left in Csg. *15'* Shoe Joint Cement Amount Ordered *160 com 3/1 CC 2/1 GEL*

Meas Line Displace *13BC* Common *160 160*

EQUIPMENT

Pumptrk	No.	Cementor		Common
<i>5</i>		<i>Chris</i>		<i>160</i>
		Helper		Poz. Mix
Bulktrk	No.	Driver		Gel.
		<i>Brett</i>		<i>3</i>
		Driver		Calcium
Bulktrk	No.	Driver		<i>5</i>
<i>1</i>		<i>Doug</i>		

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
<i>8 5/8 on bottom Est Circulation. Mix 150 SK</i>	Sand
<i>& Displace.</i>	Handling <i>168</i>
	Mileage

FLOAT EQUIPMENT

<i>Cement Circulation</i>	Guide Shoe
	Centralizer
	Baskets <i>8 5/8 Surge</i>
	AFU Inserts
	Float Shoe
	Latch Down

Pumptrk Charge *Surface*
Mileage *9*

Tax
Discount
Total Charge

X Signature *Doug Budig*

