

# 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. 7662

Date	Sec.	Twp.	Range	County	State	On Location	Finish
12-7-13	15	15	18	Ellis	KS		4:15 pm

Location Hays Macks 1/4 E, Nn2

Lease <u>Louis</u>	Well No. <u>1</u>	Owner
Contractor <u>Discovery #1</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>Surface</u>		
Hole Size <u>12 1/4</u>	T.D. <del>1222</del> <u>1222</u>	Charge To <u>Hertel oil</u>
Csg. <u>8 5/8</u>	Depth <u>1222</u>	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.	Shoe Joint <del>42.23</del> <u>25.23</u>	Cement Amount Ordered <u>480 com 3% cc 2% gel</u>
Meas Line	Displace <u>76661</u>	

**EQUIPMENT**

Pumptrk <u>15</u>	No.	Cementer Helper <u>Nick</u>	Common <u>480</u>
Bulktrk <u>12</u>	No.	Driver <u>Lonnie M.</u>	Poz. Mix
Bulktrk <u>Pu</u>	No.	Driver <u>Travis</u>	Gel. <u>9</u>
			Calcium

**JOB SERVICES & REMARKS**

Remarks: <u>Cement did circulate</u>	Hulls
Rat Hole	Salt <u>18</u>
Mouse Hole	Flowseal
Centralizers <u>1, 7, 17</u>	Kol-Seal
Baskets <u>2, 18</u>	Mud CLR 48
D/V or Port Collar	CFL-117 or CD110 CAF 38
	Sand
	Handling <u>507</u>
	Mileage

**FLOAT EQUIPMENT**

	Guide Shoe
	Centralizer <u>3</u>
	Baskets <u>2</u>
	AFU Inserts
	Float Shoe
	Latch Down
	<u>1 Rubber Plug</u>
	<u>1 baffal Plate</u>
	Pumptrk Charge <u>Long Surface</u>
	Mileage <u>11</u>

	Tax
	Discount
	Total Charge

X Signature Cliff Maxwell