

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

785-483-2025
85-324-1041

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

No. 7652

Date	Sec.	Twp.	Range	County	State	On Location	Finish
11-29-13	25	20	20	Pawnee	KS		4:15 AM

Location *Rush Center S to 61, 45 to Rd V, 9W*

Lease <i>Unrein</i>	Well No. <i>1</i>	Owner
Contractor <i>Southwind 70</i>		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 <i>long string</i>		
Hole Size <i>7 7/8</i>	T.D. <i>4350</i>	Charge To <i>Jason D. I</i>
Csg. <i>5 1/2 15.5 #</i>	Depth <i>4343</i>	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 <i>18.00</i>	Cement Amount Ordered <i>200' x com 10% salt 5% gel, lonite</i>
Meas Line	Displace <i>103 bbl</i>	

EQUIPMENT

	No.	Cementer	Common <i>200</i>
Pumptrk <i>5</i>		Helper <i>Lannew</i>	Poz. Mix
Bulktrk <i>14</i>	No.	Driver <i>Doug</i>	Gel.
Bulktrk <i>P4</i>	No.	Driver <i>Travis</i>	Calcium

JOB SERVICES & REMARKS

Remarks:	Hulls
Rat Hole <i>30 5x</i>	Salt <i>17</i>
Mouse Hole	Flowseal
Centralizers <i>1, 2, 4, 6, 8, 11, 13, 51</i>	Kol-Seal <i>1000 #</i>
Baskets <i>2, 52</i>	Mud CLR 48 <i>500 gal</i>
D/V or Port Collar	CFL-117 or CD110 CAF 38
<i>Pipe on bottom broke circulation pump 500 gal</i>	Sand
<i>Mud CLR 48 + 170 1 1/4 w/ behind it, Plug</i>	Handling <i>227</i>
<i>Rat hole with 30 5x. Hooked to 5 1/2 in hole</i>	Mileage
<i>170 5x com 10% salt 5% gel lonite shut down</i>	FLOAT EQUIPMENT
<i>washed pump and lines. Replaced plug and displaced</i>	Guide Shoe
<i>with 103 bbl of plug landed and held</i>	Centralizer <i>7 turbo 1 Reg</i>
<i>4 1/2 in 5 1/2 in 900 psi</i>	Baskets <i>2</i>
	AFU Inserts
	Float Shoe <i>1</i>
	Latch Down <i>1</i>
<i>Plug landed at 1400 psi</i>	
	Pumptrk Charge <i>Prod Long String</i>
	Mileage <i>44</i>

X Signature <i>Steve Roberts</i>	Tax
	Discount
	Total Charge