

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. 1662

Date	2-27-17	Sec.	16	Twp.	16	Range	10	County	Ellsworth	State	Ks	On Location		Finish	6:30 AM
Lease								Location		Wilson - S to P Rd, 3 E to 4th Rd					
Olivia								Well No.		1					
Contractor								Owner		3/4 N, W into					
Southwind								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								Charge To		Pauley 0-8					
Plug								Street							
Hole Size								Depth		3431'					
7 7/8"								T.D.		3431'					
Csg.								Depth							
Tbg. Size								City		State					
4 1/2" D.P.								Depth		3413'					
Tool								Depth		The above was done to satisfaction and supervision of owner agent or contractor.					
Cement Left in Csg.								Shoe Joint		Cement Amount Ordered 240 60/40 4% Gel 1/4#					
Meas Line								Displace		H2O/mud Flo-seal					
EQUIPMENT								Common		144					
Pumptrk								Poz. Mix		96					
20 No. Cementer								Gel.		9					
3 No. Driver								Calcium							
Bulktrk								Hulls							
3 No. Driver								Salt							
Bulktrk								Flowseal							
p.u. No. Driver								Kol-Seal		50#					
Ride								Mud CLR 48							
JOB SERVICES & REMARKS								CFL-117 or CD110 CAF 38							
Remarks: 3413' - 35 SX								Sand							
Rat Hole 1300' - 35 SX								Handling		249					
Mouse Hole 950' - 35 SX								Mileage							
Centralizers 483' - 35 SX								FLOAT EQUIPMENT							
Baskets 60' - 25 SX								Guide Shoe		Big hole plug					
DV or Port Collar Rathole - 30 SX								Centralizer							
Mousehole - 20 SX								Baskets							
Cement did								AFU Inserts							
Circulate								Float Shoe							
								Latch Down							
								Pumptrk Charge		plug					
								Mileage		34					
X Signature								Tax							
Kump								Discount							
								Total Charge							

Quality Oilwell
Cementing