

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. 7597

Date	1-27-14	Sec.	30	Twp.	3	Range	23	County	Nocton	State	Ks	On Location		Finish	8:30 PM
Lease								Location		Hill City Ks N to Hwy 9, 3W, 8N, 3W					
Hocning A								Well No.		#3					
Contractor								Owner							
Ww #12								to 3rd rd, 1/2 N w/I into							
Type Job								To Quality Oilwell Cementing, Inc.							
Surface								You are hereby requested to rent cementing equipment and furnish							
Hole Size								cementer and helper to assist owner or contractor to do work as listed.							
12 1/4"								T.D.		Charge To					
Csg.								Depth		T.O. Farmer					
8 3/8"								292'		Street					
Tbg. Size								Depth		City					
								292'		State					
Tool								The above was done to satisfaction and supervision of owner agent or contractor.							
Cement Left in Csg.								Shoe Joint		Cement Amount Ordered					
20'								20'		170 5x Common 3% CC					
Meas Line								Displace		2 3/8 Gel					
								17 1/4 BU		Common 170					
EQUIPMENT															
Pumptrk		16		No.		Cementer		Billy				Poz. Mix			
						Helper									
Bulktrk		9		No.		Driver		Lonnie M.				Gel.		3	
						Driver									
Bulktrk		p.u.		No.		Driver		Rick				Calcium		7	
						Driver									
JOB SERVICES & REMARKS												Hulls			
Remarks: Cement did Circulate												Salt			
Rat Hole												Flowseal			
Mouse Hole												Kol-Seal			
Centralizers												Mud CLR 48			
Baskets												CFL-117 or CD110 CAF 38			
D/V or Port Collar												Sand			
												Handling 180			
												Mileage			
												FLOAT EQUIPMENT			
												Guide Shoe			
												Centralizer			
												Baskets			
												AFU Inserts			
												Float Shoe			
												Latch Down			
												Pumptrk Charge			
												Surface			
												Mileage 58			
												Tax			
												Discount			
												Total Charge			
Signature															

JOB LOG

SWIFT Services, Inc.

DATE 2-1-14 PAGE NO. 1

CUSTOMER JOHN O. FARMER WELL NO. A #3 LEASE HORNING JOB TYPE 5/2-STAGE LONGSTRING TICKET NO. 25816

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1030							ON LOCATION
	1200							START 5 1/2" CASING IN WELL
								TD-3820 SET = 3816
								TP-3819' 5 1/2" # 14
								ST-23
								CENTRALIZERS - 1, 3, 5, 7, 9, 43, 60
								CMT BSKTS - 2, 10, 43 (1/2 UP), 59
								DV TOOL - 2008 TOPT # 43
	1400							DROP BALL - CIRCULATE ROTATE
	1450	6	12		✓		400	PUMP 500 GAL MUD FLUSH
	1452	6	20		✓		400	PUMP 20 BBLs KCL-FLUSH
	1502	4 1/2	42		✓		250	MIX CEMENT - (175 SKS EA-2) @ 15.4 PPG
	1512							WASH OUT PUMP - LEVES
	1512							RELEASE 1ST STAGE CATCH DOWN PLUG
	1515	6 1/2	0		✓			DISPLACE PLUG
	1530	6	92.6				1500	PLUG DOWN - PSE UP CATCH IN PLUG
	1533							OK RELEASE PSE - HELD
	1535							DROP DV OPENING PLUG
	1545				✓		1400	OPEN DV - CIRCULATE
	1605	6	20		✓		300	PUMP 20 BBLs KCL-FLUSH
	1610		7					PLUG RH (30SKS)
	1615	6	114		✓		150	MIX CEMENT - (205 SKS SMD) @ 11.2 PPG
	1637							WASH OUT PUMP - LEVES
	1637							RELEASE DV CLOSING PLUG
	1640	5 1/2	0		✓			DISPLACE PLUG
	1650	5	49				1500	PLUG DOWN - PSE UP CLOSE DV TOOL
	1652							OK RELEASE PSE - HELD
								CIRCULATED SKS 50 CEMENT TO PT
								WASH TRUCK WAY W/T
	1800							JOB COMPLETE

THANK YOU
WAYNE, JASON, JUAN, DOUG