

# 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. 560

Date	7-14-14	Sec.	34	Twp.	8	Range	19	County	ROOK'S	State	KANSAS	On Location		Finish	11:30 AM
Location								ZURICH KS. 5N 1/2E 1/4N INTD							

Lease	AMREIN	Well No.	# 3	Owner	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.
Contractor	American Eagle Rig #3 (DERBY)				
Type Job	Rotary Plug				
Hole Size	7 7/8	T.D.	3514	Charge To	TEN GASCO INC.
Csg.	8 5/8 SURFACE	Depth	347'	Street	
Tbg. Size	4 1/2 X-H	Depth	@ 3428	City State	
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.	
Cement Left in Csg.		Shoe Joint		Cement Amount Ordered	290 SX @ 40 4% GEL
Meas Line		Displace		Y4# FLO-SEAL	

EQUIPMENT			Common
Pumptrk	18	No. Cementer	174
		Helper	
Bulktrk	1	No. Driver	116
		Driver	
Bulktrk		No. Driver	10
		Driver	
		Driver	
		Driver	
		Driver	

JOB SERVICES & REMARKS		Hulls
Remarks:		Salt
Rat Hole		Flowseal 72#
Mouse Hole		Kol-Seal
Centralizers		Mud CLR 48
Baskets		CFL-117 or CD110 CAF 38
D/V or Port Collar		Sand
		Handling 300
		Mileage

50 SX @ 3428		FLOAT EQUIPMENT	
50 SX @ 1470		Guide Shoe	
100 SX @ 825		Centralizer	
50 SX @ 400		Baskets	
10 SX @ 40 & Wiper Plug		AFU Inserts	
30 SX @ Rat Hole		Float Shoe	
		Latch Down	
		WOODEN WIPER PLUG	
		Pumptrk Charge	plug
		Mileage	36

X Signature	THANK'S	Tax	
		Discount	
		Total Charge	

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No. 511

Date	Sec.	Twp.	Range	County	State	On Location	Finish
7-9-14	34	8	19	Rooks	KS		10:00 AM

Location Zurich 5 N to SRd 1/4 E N10

Lease Amrein	Well No. 3	Owner
Contractor American Eagle #		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		Charge To Tengasco Inc
Hole Size 12 1/4	T.D. 349'	
Csg. 8 5/8	Depth 349'	
Tbg. Size	Depth	City State
Tool	Depth	The above was done to satisfaction and supervision of owner agent or contractor.
Cement Left in Csg. 20'	Shoe Joint	Cement Amount Ordered 205 com 3% cc 2% cc
Meas Line	Displace 21 bbl	

**EQUIPMENT**

Pumptrk 18	No. Cementer	Common 205
	Helper David	Poz. Mix
Bulktrk 21	No. Driver	Gel. 4/7
	Driver Lonnie M	Calcium
Bulktrk Pu	No. Driver	
	Driver Brett	

**JOB SERVICES & REMARKS**

Remarks:	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 216
	Mileage

**FLOAT EQUIPMENT**

Cement	Guide Shoe
	Centralizer
	Baskets
Circulated!!	AFU Inserts
	Float Shoe
	Latch Down
	Pumptrk Charge Surface
	Mileage 36

Signature Keith Karles	Tax
	Discount
	Total Charge