

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. 1094

Date	Sec.	Twp.	Range	County	State	On Location	Finish
3-4-15	21	10	30	Sheridan	KANSAS		4:00 PM
				Location GRINNELL N. EDGE. 3W 2 1/4 N 1/2 E 4S 1W			

Lease	Well No.	Owner
SCHWARTZ	1-21	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	Charge To	
Discovery Data Rig # 4	SAM GARY JR, ASSOCIATES	
Type Job	Street	
Rotary Plug		
Hole Size	T.D. @	
9 7/8	4620'	
Csg.	Depth @	
8 5/8 SURFACE	263'	
Tbg. Size	Depth @	
4 1/2 X-H	2530'	
Tool	Depth	
Cement Left in Csg.	Shoe Joint	Cement Amount Ordered
		255 SX 60/40 48 gel 1/4# FLO-SEAL

Meas Line	Displace	Common
		153
EQUIPMENT		Poz. Mix
Pumptrk 18	No. Cementer	102
	Helper	
	Glenn G.	
Bulktrk 15	No. Driver	Gel. 9
	Driver	
	CODY B.	
Bulktrk	No. Driver	Calcium
	Driver	
	CHAD M.	

JOB SERVICES & REMARKS		Hulls
Remarks:		Salt
Rat Hole		Flowseal 62#
Mouse Hole		Kol-Seal
Centralizers		Mud CLR 48
Baskets		CFL-117 or CD110 CAF 38
D/V or Port Collar		Sand
		Handling 264
		Mileage

FLOAT EQUIPMENT		
50 SX @ 2530'		Guide Shoe
100 SX @ 975'		Centralizer
50 SX @ 315'		Baskets
10 SX @ 40'		AFU Inserts
30 SX @ Ratchet		Float Shoe
15 SX @ Mouse hole		Latch Down
		Wooden wiper plug x1
		Pumptrk Charge
		Mileage 22 plug
		Tax
		Discount
		Total Charge

X Signature Mike Sacher

THANKS!