

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

No. 1061

Phone 785-483-2025

Cell 785-324-1041

Date	Sec.	Twp.	Range	County	State	On Location	Finish
12-9-2014	24	3	21	NORTON	Kansas		1:00 AM
Location				Logan SW (12 RD) 5x1E 3x1E 1/2x			

Lease	Logan NW UNIT	Well No.	#1	Owner	1/2W INTO
Contractor	W-W DRLG.	Rig#	@ "MARK"	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	Rotary Plug	Charge To	BLACK DIAMOND OIL INC.
Hole Size	7 7/8	T.D.	3770'

Csg.	8 5/8 SURFACE	Depth	220'	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		Cement Amount Ordered	290 SX-40 Tagel 1/4 #

Meas Line	Displace		Common	174	
EQUIPMENT			Poz. Mix	116	
Pumptrk	18	No. Cementer	GILMAN G.	Gel.	11
Bulktrk	13	No. Helper	CODY B.	Calcium	
Bulktrk		No. Driver	LENNIE M.	Hulls	

JOB SERVICES & REMARKS		
Remarks:		Salt
Rat Hole		Flowseal 74R
Mouse Hole		Kol-Seal
Centralizers		Mud CLR 48
Baskets		CFL-117 or CD110 CAF 38
D/V or Port Collar		Sand
		Handling 301
		Mileage

50 SX @ 3727		FLOAT EQUIPMENT
50 SX @ 1820		Guide Shoe
100 SX @ 1200		Centralizer
50 SX @ 270		Baskets
10 SX @ 40' d Plug		AFU Inserts
30 SX @ Rat Hole		Float Shoe
		Latch Down
		8 5/8 WOODEN WIPER PLUG
		Pumptrk Charge plug
		Mileage 74

THANKS!

X Signature Maui Bygge

Tax	
Discount	
Total Charge	