

SWABBCO - Cement Division

11737 Locust Street
Fireston, CO 80504
+1 9702890506
ar@swabbco.com

**BILL TO**

Civitas
650 Southgate Drive
Windsor, Co 80550 USA

INVOICE CT01813**DATE** 02/08/2023 **TERMS** Net 30**DUE DATE** 03/11/2023**COMPANY MAN:**

Jason Gibbs

LOCATION:

ORR 1

DATE	DESCRIPTION	QTY
	4 Hour Cementer Charge	1
	Additional Cement Pump Hours (Non Discounted)..	12
	Additional Pneumatic Hours (Non Discounted)	12
	Environmental fee	1
	High Pressure Iron with Restrains	1
	Cement Pump and Pneumatic Bulkier Milage	300
	Fresh Water bobtail	14
	Fresh Water (bbl)	100
	Bulk Material Mixing Service Charge	820
	Nio Blend Cement	90
	Class G cement with Thixotropic additive pack	90
	Class G Neat Cement	640
	Sugar	100
	Defoamer	3

cp7, 10pm-1pm, 5" 19.5# drill pipe, 10 3/4" 51# surface casing, 10 3/4" shoe @ 276', 10" open hole, plug 1. 90sx NIOESQEEZE, 1.15 yield 15.8#, 30 bbl lead h2o, rate 3bbl per min @ 240 psi, EOT 6040', TOC 5840', displaced 101 bbl h2o, plug 2. 90sx THIXOTROPIC, 1.32 yield, 15.2#, 30 bbl lead h2o rate 3 bbl per min @ 135 psi, EOT 2200', TOC 2000', displaced 35 bbl h2o, WOC, plug 3. 600sx G cement 1.15 yield, 15.8#, 30 bbl lead h2o, rate 3 bbl per min @ 100

psi, EOT 442', TOC surface, 40sx top off, wash out, rig down, crew travel.



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INVOICE CT01822**DATE 02/17/2023 TERMS NET 90****DUE DATE 05/18/2023****COMPANY MAN:**

JASSON GIBBS

LOCATION:

ORR 1

DATE	DESCRIPTION	QTY
	4 Hour Cementer Charge	1
		100
	Fresh Water bobtail	4
	Fresh Water (bbl)	40
	Class G Neat Cement	25

CT7

drive to location, spot in equipment, mix and pump 25 sks class g neat cement,
15.8# 1.15 cu.ft/sack yield, top off well, good cement to surfaces, wash pump,
drive back to yard