





Form	ACO1 - Well Completion
Operator	Lakeshore Operating, LLC
Well Name	FULLER LO-59
Doc ID	1424465

#### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	9.875	7	17	40	Portland	12	
Production	7.875	2.875	6.5	1111	Poz Blend IIA	119	

Jackman Oilfield Services  
 1 West Mulberry St.  
 Colony, KS 66015  
 620-852-3350

WELL LOG  
 Lakeshore Operating, LLC  
 Fuller LO-59

June 18, 2018

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>	
28.00	soil/clay	28.00	
13.00	lime	41.00	
172.00	shale	213.00	
205.00	lime	418.00	
82.00	sandstone	500.00	
50.00	shale	550.00	
141.00	lime	691.00	
179.00	shale	870.00	
8.00	lime	878.00	
76.00	shale	954.00	
5.00	lime	959.00	
43.00	shale	1,002.00	
2.00	lime	1,004.00	
12.00	shale	1,016.00	
3.00	coal	1,019.00	
8.00	shale	1,027.00	
2.00	sand	1,029.00	good bleed
3.00	broken sand	1,032.00	good bleed
3.00	very broken sand	1,035.00	light to no bleed
23.00	shale	1,058.00	
0.50	lime	1,058.50	
2.50	shale	1,061.00	
0.50	lime	1,061.50	
2.50	oil sand	1,064.00	heavy bleed
3.50	shale	1,067.50	
4.50	oil sand	1,072.00	heavy bleed
0.50	broken sand	1,072.50	light bleed
5.50	oil sand	1,078.00	heavy bleed
5.00	broken sand	1,083.00	medium bleed
2.50	sandy shale	1,085.50	
28.50	shale	1,114.00	
1.00	coal	1,115.00	

5.00	shale	1,120.00	TD
------	-------	----------	----

Drilled a 9 7/8" hole to 40'

Drilled a 5 7/8" hole to 1120'

Set 40' of 7" surface casing cemented with 12 sacks of portland cement

Ran 1111' of 2 7/8"

Seating nipple @ 1044'

Cemented on 6/25/18

Fuller LO-59



PRESSURE PUMPING LLC

REMIT TO

QES Pressure Pumping LLC  
Dept:970  
P.O.Box 4346  
Houston, TX 77210-4346

MAIN OFFICE

P.O.Box 884  
Chanute, KS 66720  
620/431-9210, 1-800/467-8676  
Fax 620/431-0012

Invoice

Invoice#

813476

Invoice Date: 06/26/18

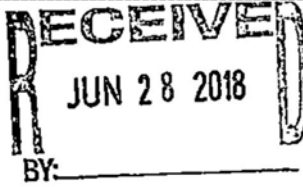
Terms: Net 30

Page 1

Lakeshore Operating, LLC c/o GJ & Company, LLC

345 Riverview, Suite 520  
Wichita KS 67203  
USA

316-267-9211



Fuller LO 59

Part No	Description	Quantity	Unit Price	Discount(%)	Total
CE0450	Cement Pump Charge 0 - 1500'	1.000	1,500.0000	35.000	975.00
CE0002	Equipment Mileage Charge - Heavy Equipment	40.000	7.1500	35.000	185.90
CE0711	Minimum Cement Delivery Charge	1.000	660.0000	35.000	429.00
WE0853	80 BBL Vacuum Truck (Cement Services)	3.000	100.0000	35.000	195.00
CC5842	Poz-Blend II A (60:40)	119.000	14.7500	35.000	1,140.91
CC5965	Bentonite	305.000	0.3000	35.000	59.48
CC6077	Kolseal	595.000	0.5000	35.000	193.38
CC6079	PhenoSeal Formica Flakes	119.000	1.3500	35.000	104.42
CP8176	2 7/8" Top Rubber Plug	1.000	45.0000	35.000	29.25

Subtotal 5,095.90

Discounted Amount 1,783.57

SubTotal After Discount 3,312.33

Amount Due 5,272.14 If paid after 07/26/18

Tax: 114.55

Total: 3,426.89



PRO PUMPING LLC  
PO Box 224, Chanute, KS 66720  
620-431-9210 or 800-467-8676

SM-10958  
PO-17105  
FT-10848

TICKET NUMBER 54024

LOCATION Of Hwang

FOREMAN Alma Mada

FIELD TICKET & TREATMENT REPORT

INVOICE # 1813476

CEMENT 15-207-29553.00

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6.25.18	4807	Fuller 40.59	NE 3.3	23	16	Woodson
CUSTOMER <u>Lakeshore operating</u>			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS <u>340 S. Hwang</u>			<u>730 / Alma Mada Safety Meet</u>			
CITY STATE ZIP CODE <u>Wichita KS 67211</u>			<u>467 / Kei Car</u>			
			<u>675 / Kei Det</u>			
			<u>804 / Har Bec</u>			

JOB TYPE long string HOLE SIZE 5 1/8 HOLE DEPTH 1120 CASING SIZE & WEIGHT 278  
CASING DEPTH 111 DRILL PIPE TUBING OTHER  
SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING YES  
DISPLACEMENT 6.46 DISPLACEMENT PSI 800 MIX PSI 200 RATE 46pm  
REMARKS: Held meeting. Established rate. Mixed & pumped 100# gel followed by 119 sk Poz Blend II-A plus 2# gel, 5# Kalseal, 1# pheno seal per sack. Circulated cement. Flushed, pump. Pumped plug to casing TD. Well held 800 PSI. Set Plug.

Jackman Drilling

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0450	1	PUMP CHARGE	467	1500.00
CE0002	40	MILEAGE	467	286.80
CE0711	1	ten miles	804	660.00
WE0853	3	80 vac	675	300.00
			2746.00	
			35% - 961.00	1784.90
CE5842	119	Poz Blend II-A	1755.25	
CE5963	305#	gel	91.30	
CE6277	595#	Kalseal	297.50	
CE6079	119#	pheno seal	160.55	
CE8176	1	2 1/2 plug	45.00	
		sub	2349.90	
		less 35% -	822.47	1527.43
		7.5		
		SALES TAX		114.56
		ESTIMATED TOTAL		342.89

Ravin 3737

AUTHORIZATION

TITLE

DATE

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.