

Confidentiality Requested:

Yes No

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

**WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to EOR Conv. to SWD

Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Recompletion Date _____ Date Reached TD _____ Completion Date or Recompletion Date _____

API No.: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

Confidentiality Requested

Date: _____

Confidential Release Date: _____

Wireline Log Received Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	---

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
---	---	------------------------------------

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
----------------	-------	---------	------------	--



PRESSURE PUMPING LLC
PO Box 884, Chanute, KS 66720
820-431-9210 or 800-467-8676

11491
11381

TICKET NUMBER 55431

LOCATION Chanute, KS

FOREMAN Casper, Kennedy

FIELD TICKET & TREATMENT REPORT
CEMENT

Invoice # 81400

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8/31/18	4807	Fuller # L0-81	NW 33	23	16	WO
CUSTOMER <u>Lakeshore Operating</u>						
MAILING ADDRESS <u>340 S. Laura</u>						
CITY <u>Wichita</u>		STATE <u>KS</u>	ZIP CODE <u>67211</u>			
TRUCK #		DRIVER		TRUCK #		DRIVER
729		Casper		Safety Meeting		
467		Kei Car				
548		Gar Wick				
675		Kei Det				

JOB TYPE Logging HOLE SIZE 5 7/8" HOLE DEPTH 1100' CASING SIZE & WEIGHT 2 7/8" EUE
 CASING DEPTH 1090' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 6.31 bbls DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS: held safety meeting, established circulation mixed + pumped 200# Gel followed by 5 bbls fresh water, mixed + pumped 145 stcs Pozblend II A cement w/ 2% gel, 5# Kolseal + 1# Phenoseal per sk, cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to casing TD w/ 6.31 bbls fresh water, pressured to 800 PSI, released pressure to set float valve.

BTG

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0450	1	PUMP CHARGE	1500.00	
CE0002	40 mi	MILEAGE	286.00	
CE0711	min	ton mileage	660.00	
WE0853	2.5 hrs	80 Vac	250.00	
		trucks	2696.00	
		- 30%	808.80	
		Subtotal		1587.20
1700 CC5842	145 stcs	Pozblend II A cement	2138.75	
CC5965	449 #	Gel	134.70	
CC6077	725 #	Kolseal	362.50	
CC079	145 #	Phenoseal	195.75	
CP8176	1	2 1/2" rubber plug	45.00	
		materials	2876.70	
		- 30%	863.01	
		Subtotal		2013.69
SCANNED				
		7.5%	SALES TAX	151.03
			ESTIMATED TOTAL	4051.93
				(5788.45)

Revin 3737

AUTHORIZATION [Signature] 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.



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

MAIN OFFICE
 P.O.Box884
 Chanute, KS 66720
 620/431-9210, 1-800/467-8676
 Fax 620/431-0012

Invoice

Invoice# 814030

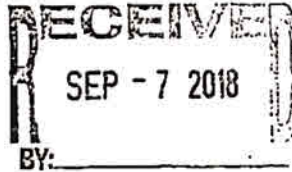
Invoice Date: 08/31/18

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-81

Part No	Description	Quantity	Unit Price	Discount(%)	Total
CE0450	Cement Pump Charge 0 - 1500'	1.000	1,500.0000	30.000	1,050.00
CE0002	Equipment Mileage Charge - Heavy Equipment	40.000	7.1500	30.000	200.20
CE0711	Minimum Cement Delivery Charge	1.000	660.0000	30.000	462.00
WE0853	80 BBL Vacuum Truck (Cement Services)	2.500	100.0000	30.000	175.00
CC5842	Poz-Blend II A (60:40)	145.000	14.7500	30.000	1,497.13
CC5965	Bentonite	449.000	0.3000	30.000	94.29
CC6077	Kolseal	725.000	0.5000	30.000	253.75
CC6079	PhenoSeal Formica Flakes	145.000	1.3500	30.000	137.03
CP8176	2 7/8" Top Rubber Plug	1.000	45.0000	30.000	31.50
Subtotal					5,572.70
Discounted Amount					1,671.81
SubTotal After Discount					3,900.89

Amount Due 5,788.45 If paid after 09/30/18

Tax: 151.03

Total: 4,051.93

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

WELL LOG
Lakeshore Operating, LLC
Fuller LO-81

August 24, 2018

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
16.00	clay/shale	16.00
4.00	hard lime	20.00
20.00	lime	40.00
171.00	gray shale	211.00
20.00	limestone	231.00
47.00	lime	278.00
22.00	shale	300.00
115.00	lime	415.00
9.00	shale	424.00
16.00	lime	440.00
43.00	sandy/lime	483.00
15.00	lime	498.00
4.00	coal	502.00
2.00	lime	504.00
41.00	shale	545.00
45.00	lime	590.00
10.00	chalky/lime	600.00
20.00	lime	620.00
4.00	coal	624.00
10.00	shale	634.00
39.00	lime	673.00
3.00	sand	676.00
150.00	shale	826.00
2.00	coal	828.00
36.00	shale	864.00
2.00	coal	866.00
9.00	lime	875.00
83.00	shale	958.00
2.00	lime	960.00
2.00	coal	962.00
32.00	shale	994.00

3.00	lime	997.00	
3.00	coal	1,000.00	
6.00	shale	1,006.00	
3.00	lime	1,009.00	
4.00	shale	1,013.00	
3.00	sandy shale	1,016.00	
4.00	broken sand	1,020.00	slight bleed/slight odor
36.00	shale	1,056.00	
2.00	broken sand	1,058.00	weak bleed/weak odor
7.00	shale	1,065.00	
3.00	sandy/shale	1,068.00	
3.00	shale/sandy	1,071.00	weak bleed
7.00	shale	1,078.00	
16.00	sandy/shale	1,094.00	
2.00	sand	1,096.00	tight; nothing in it
14.00	shale	1,110.00	TD

Drilled a 9 7/8" hole to 40'

Drilled a 5 7/8" hole to 1110'

Set 40' 7" of surface casing cemented with 10 sacks of portland cement

Ran 1090' of 2 7/8"

No seating nipple

Cemented on 8/31/18

Fuller LO-81