KOLAR Document ID: 1456374

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 # 32446
Name: Merit Energy Company, LLC
Address 1: 13727 NOEL ROAD, SUITE 1200
Address 2:
City: DALLAS State: TX Zip: 75240 + __ __ __ __
Contact Person: IDANIA MEDINA
Phone: (620) 629-4228
CONTRACTOR: License # 5929
Name: Duke Drilling Co., Inc.
Wellsite Geologist: Merit Energy 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 #:

1/25/2019	1/29/2019	2/27/2019
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No.: 15-081-22184-00-00
Spot Description:
NE - SW - NE - NE Sec. 15 Twp. 28 S. R. 34 ☐ East ☑ West
737 Feet from ☑ North / ☐ South Line of Section
671 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☑ NE ☐ NW ☐ SE ☐ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Haskell
Lease Name: BOCK A Well #: 3
Field Name: Eubank
Producing Formation: Morrow Lime
Elevation: Ground: 2885 Kelly Bushing: 2897
Total Vertical Depth: 5675 Plug Back Total Depth: 5360
Amount of Surface Pipe Set and Cemented at: 1612 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: 1000 ppm Fluid volume: 982 bbls
Dewatering method used: Evaporated
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: 04/04/2019
☐ **Confidential Release Date:** 04/03/2021
☑ **Wireline Log Received** ☐ **Drill Stem Tests Received**
☑ **Geologist Report / Mud Logs Received**
☐ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** Karen Ritter **Date:** 04/04/2019

Operator Name: Merit Energy Company, LLC Lease Name: BOCK A Well #: 3

Sec. 15 Twp. 28 S. R. 34 ☐ East ☑ West County: Haskell

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 *(Attach Additional Sheets)*	☐ Yes	☑ No
Samples Sent to Geological Survey	☑ Yes	☐ No
Cores Taken	☐ Yes	☑ No
Electric Log Run	☑ Yes	☐ No
Geologist Report / Mud Logs	☑ Yes	☐ No

List All E. Logs Run:
Attached

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name: Attached Top: Attached Datum: Attached

CASING RECORD ☑ New ☐ 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
Surface	12.25	8.625	24	1612	Class A	606	See Attached
Production	7.875	5.5	17	5673	Class A	291	See Attached

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ 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: 3/1/2019

Producing Method: ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	28		14		

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION: ☐ Open Hole ☑ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*

PRODUCTION INTERVAL:

Top	Bottom
5306	5329

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

TUBING RECORD: Size: 2.8750 Set At: 5337 Packer At:

Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	BOCK A 3
Doc ID	1456374

All Electric Logs Run

ANNULAR HOLE VOLUME LOG 5 CASING
ARRAY COMPENSATED TRUE RESISTIVITY LOG 1
ARRAY COMPENSATED TRUE RESISTIVITY LOG 2
ARRAY COMPENSATED TRUE RESISTIVITY LOG 5
MICROLOG
QUAD COMBO COMPOSITE LOG
SPECTRAL DENSITY DUAL SPACED NEUTRON LOG

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	BOCK A 3
Doc ID	1456374

Tops

Name	Top	Datum
HEEBNER	4069	
TORONTO	4087	
LANSING	4176	
KANSAS CITY	4555	
MARMATON	4727	
PAWNEE	4839	
CHEROKEE	4890	
ATOKA LIME	5063	
MORROW	5228	
MORROW LIME	5290	
MIDDLE MORROW SANDS	5359	
L MORROW SANDS	5379	
CHESTER LIME	5432	
BASAL CHESTER SS	5463	
ST GENEVIEVE	5544	
ST LOUIS	5558	
SPERGEN	5674	

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	BOCK A 3
Doc ID	1456374

Perforations

Shots Per Foot	Perforation Top	Perforation Bottom	BridgePlugType	BridgePlugSetAt	Material Record
4	5533	5540			Chester/ Frac- 9473 gals of water, 269,329 SCF N2, 15,000 lbs of 20/40 sand
			CIBP Cast Iron Bridge Plug	5525	
3	5381	5388			Morrow Sand/ Frac- 367 bbls, X-link 232 bbls, L-Frac 135 bbls, total 16/30 20,235 lbs, total N2 478,000 SCF
3	5415	5426			" " "
			RBP Retrievable Bridge Plug	5360	
2	5306	5315			Morrow Lime / Frac- 1460 bbls, 30/50 flow pro 70341 lbs, total N2 2098,000
2	5322	5329			

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	BOCK A 3
Doc ID	1456374

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	12.25	8.625	24	1612	Class A	606	See Attached
Production	7.875	5.5	17	5673	Class A	291	See Attached

HURRICANE SERVICES INC

Remit To: Hurricane Services, Inc.
250 N. Water, Suite 200
Wichita, KS 67202
316-303-9515

Customer:

MERIT ENERGY CO LLC
C/O JAREK MADER
3670 W JONES AVE
GARDEN CITY, KS 67846

Invoice Date:	1/26/2019
Invoice #:	0340216
Lease Name:	Bock A
Well #:	3 (New)
County:	Haskell

Date/Description	HRS/QTY	Rate	Total
ICT1749 Surface-New well	0.000	0.000	0.00
Heavy Eq Mileage	160.000	3.120	499.20
Light Eq Mileage	80.000	1.560	124.80
Ton Mileage	2,431.800	1.170	2,845.21
Cement Pump 267	1.000	585.000	585.00
H-325	164.000	15.600	2,558.40
H-CON	442.000	16.380	7,239.96
8 5/8" Centralizer x 12 1/4"	6.000	70.200	421.20
8 5/8" Top rubber plug	1.000	136.500	136.50
8 5/8" Alum Baffle plate SI	1.000	117.000	117.00
Cement Data Acquisition	1.000	195.000	195.00

Total 14,722.27

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.
SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

WE APPRECIATE YOUR BUSINESS!

250 N. Water St., Suite #200
Wichita, KS 67202

HURRICANE SERVICES INC

Customer	Merit energy company	Lease & Well #	Bock A-3			Date	1/26/2019
Service District	Oakley,KS	County & State	Haskell Ks	Legals S/T/R	15-28-34	Job #	
Job Type	Surface ☐ PROD ☐ INJ ☐ SWD	New Well?	☐ YES ☐ No			Ticket #	ICT1749

Equipment #	Driver
267	Garret
165	Kale
182	Alan
78	Dane

Job Safety Analysis - A Discussion of Hazards & Safety Procedures

☐ Hard hat	☐ Gloves	☐ Lockout/Tagout	☐ Warning Signs & Flagging
☐ H2S Monitor	☐ Eye Protection	☐ Required Permits	☐ Fall Protection
☐ Safety Footwear	☐ Respiratory Protection	☐ Slip/Trip/Fall Hazards	☐ Specific Job Sequence/Expectations
☐ FRC/Protective Clothing	☐ Additional Chemical/Acid PPE	☐ Overhead Hazards	☐ Muster Point/Medical Locations
☐ Hearing Protection	☐ Fire Extinguisher	☐ Additional concerns or issues noted below	

Comments

All cement and chemicals delivered from the Oakley,KS service center

Product/ Service Code	Description	Unit of Measure	Quantity			Net Amount
M010	Heavy Equipment Mileage	mi	160.00			$499.20
M015	Light Equipment Mileage	mi	80.00			$124.80
M020	Ton Mileage	tm	2,431.80			$2,845.21
C010	Cement Pump	ea	1.00			$585.00
CP015	H-325	sack	164.00			$2,558.40
CP025	H-Con	sack	442.00			$7,239.96
FE250	8 5/8" Centralizer	ea	6.00			$421.20
FE285	8 5/8" Rubber Plug	ea	1.00			$136.50
FE280	8 5/8" Baffle	ea	1.00			$117.00
C035	Cement Data Acquisition	Each	1.00			$195.00
	Well Bock A-2					
	AFE 62833					
	GL 8300125					
	Office Sublette					
	Date 1-26-18					

Customer Section: On the following scale how would you rate Hurricane Services Inc.?

Based on this job, how likely is it you would recommend HSI to a colleague?

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☒

Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely

				Net:	$14,722.27
Total Taxable	$ -	Tax Rate:			
State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.			Sale Tax:	$ -	
			Total:	$ 14,722.27	

HSI Representative: *Dane Retzloff*

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results fom the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well informaitop in determining taxable services.

x _____ CUSTOMER AUTHORIZATION SIGNATURE

CEMENT TREATMENT REPORT

Customer:	Merit Energy Company	Well:	Bock A-3	Ticket:	ICT1749
City, State:	Dallas,TX	County:	Haskell	Date:	1/26/2019
Field Rep:	Rodney Gonzales	S-T-R:	15-28-32	Service:	Cement

Downhole Information	
Hole Size:	12.25
Hole Depth:	1617
Casing Size:	8 5/8
Casing Depth:	1612
Tubing / Liner:	in
Depth:	
Tool / Packer:	
Depth:	ft
Displacement:	100

Slurry	
Weight:	12.00/14.8 # / sx
Water / Sx:	15.56/6.88 gal / sx
Yield:	2.56/1.44 ft^3 / sx
Bbls / Ft.:	0.0637
Depth:	ft
Volume:	bbls
Excess:	100% %
Total Slurry:	243 bbls
Total Sacks:	442/164 sx

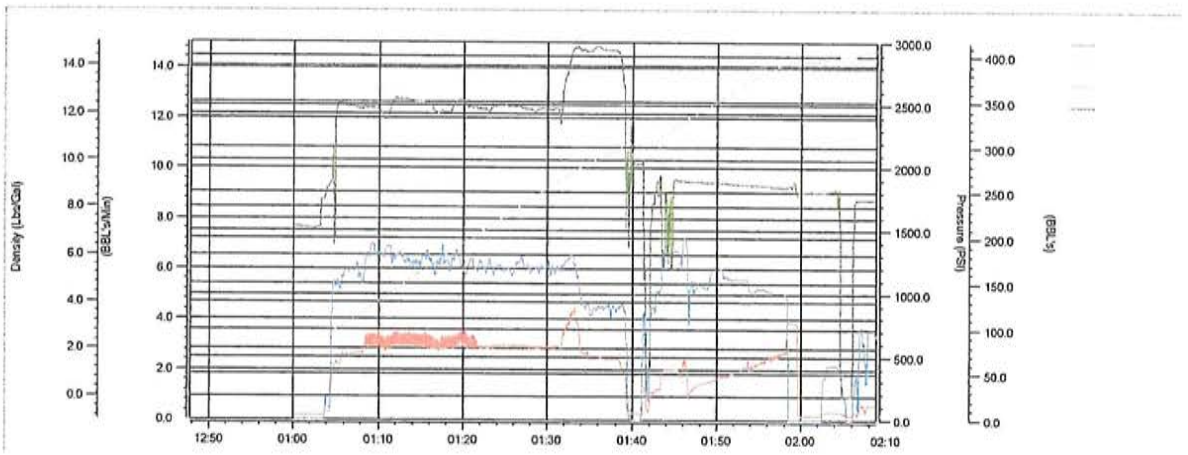
Cement Blend		
Product	%	#
Class A		
Gel		
CaCl		
Motso		
KolSeal		
PhenoSeal		
Salt		
Total		-

TIME	RATE	PSI	BBLs	REMARKS	TIME	RATE	PSI	BBLs	REMARKS
8:30 AM				Arrive location					
8:35 AM				Safety meeting					
8:40 AM				Rig up					
10:45 AM				Run casing					
11:40 PM				Casing on bottom. Ball thru @ 200 psi					
1:10 PM	7.0	300.0	201.0	Mix 442 sks of H Con					
1:35 PM	6.0	300.0	41.0	Mix 164 sks of H 3-2-5 surface blend					
1:40 PM	7.0	600.0	100.0	Dis lace / Set@1612					
1:48 PM				Plug landed @ 800 Psi. Final lift was 500					
2:00 PM				Wash up					
2:10 PM				Rig down					
3:00 PM				DePart					

CREW		UNIT
Cementer:	Dane Retzloff	78.0
Pump Operator:	Dane/Garrett	267.0
Bulk #1:	Kale	166.0
Bulk #2:	Alan	182.0

SUMMARY		
Average Rate	Average Pressure	Total Fluid
6.666667 bpm	366.67 psi	342.00 bbls

Hurricane Services, Inc.
250 N. Water
Wichita, KS 67202


Density (Lbs/Gal)
(BBL*s/Min)
Pressure (PSI)
(BBL's)
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
3000.0
2500.0
2000.0
1500.0
1000.0
500.0
400.0
350.0
300.0
250.0
200.0
150.0
100.0
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12:50
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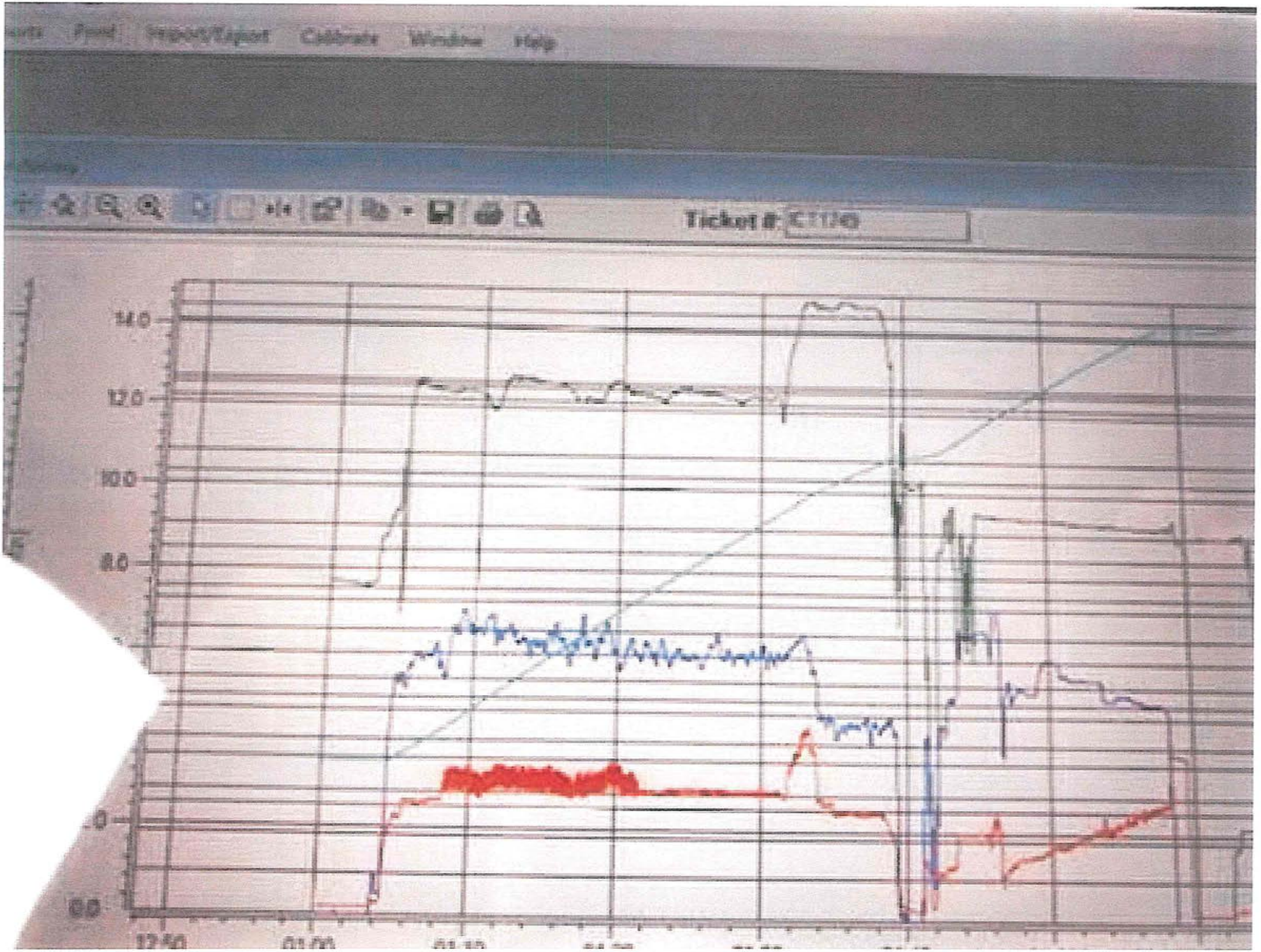
01:20
01:30
01:40
01:50
02:00
02:10


Ticket #
14.0
12.0
10.0
8.0
0.0
12:40
01:00

250 N. Water St., Suite #200
Wichita, KS 67202

HURRICANE SERVICES INC

Customer	Merit Energy Company	Lease & Well #	Bock A-3			Date	1/31/2019
Service District	Oakley,KS	County & State	Haskell,KS	Legals S/T/R	15-28-32	Job #	
Job Type	Production	■ PROD	□ INJ	□ SWD	New Well?	□ YES □ No	Ticket # ICT1759

Equipment #	Driver
267	Paul
73	Miles

Job Safety Analysis - A Discussion of Hazards & Safety Procedures

■ Hard hat	□ Gloves	□ Lockout/Tagout	□ Warning Signs & Flagging
□ H2S Monitor	■ Eye Protection	□ Required Permits	□ Fall Protection
■ Safety Footwear	□ Respiratory Protection	□ Slip/Trip/Fall Hazards	■ Specific Job Sequence/Expectations
■ FRC/Protective Clothing	□ Additional Chemical/Acid PPE	□ Overhead Hazards	□ Muster Point/Medical Locations
■ Hearing Protection	□ Fire Extinguisher	□ Additional concerns or issues noted below	

Comments

All chemicals delivered from thew Oakley,KS service center

Product/ Service Code	Description	Unit of Measure	Quantity			Net Amount
M010	Heavy Equipment Mileage	mi	160.00			$499.20
M015	Light Equipment Mileage	mi	80.00			$124.80
M020	Ton Mileage	tm	1,601.92			$1,874.25
C010	Cement Pump	ea	1.00			$585.00
C035	Cement Data Acquisition	job	1.00			$195.00
CP035	H-Bond	sack	341.00			$6,383.52
C050	Cement Plug Container	job	1.00			$292.50
FE145	5 1/2" Float Shoe - AFU Flapper Type	ea	1.00			$292.50
FE135	5 1/2 Turbolizers	ea	18.00			$1,123.20
FE195	5 1/2" Rubber Plug	ea	1.00			$97.50
	5 1/2" float collar	ea	1.00			$273.00
CP170	Mud Flush	gal	500.00			$721.50
FE375	Thread Lock Compound Kits	ea	1.00			$93.60

Customer Section: On the following scale how would you rate Hurricane Services Inc.?

Based on this job, how likely is it you would recommend HSI to a colleague?

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely

				Net:	$12,555.57
Total Taxable	$ -		Tax Rate:		
State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.				Sale Tax:	$ -
				Total:	$ 12,555.57

HSI Representative: *Miles Shaw*

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results fom the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well informaiton in determining taxable services.

X_____ **CUSTOMER AUTHORIZATION SIGNATURE**

CEMENT TREATMENT REPORT

Customer:	Merit Energy Company	Well:	Bock A-3	Ticket:	ICT1759
City, State:	Ednond,OK	County:	Haskell,KS	Date:	1/31/2019
Field Rep:	Rodney Gozales	S-T-R:	15-28-34	Service:	Cementing

Downhole Information	
Hole Size:	7.875
Hole Depth:	5675
Casing Size:	5.5
Casing Depth:	5675
Tubing / Liner:	
Depth:	
Tool / Packer:	
Depth:	
Displacement:	

Slurry	
Weight:	14.5 # / sx
Water / Sx:	7 3/4 gal / sx
Yield:	1 2/3 ft^3 / sx
Bbls / Ft:	0.0232
Depth:	5675 ft
Volume:	bbls
Excess:	%
Total Slurry:	102
Total Sacks:	341sx

Cement Blend		
Product	%	#
Class A	100.0	32054
Gel		
CaCl		
Metso		641
KolSeal		1705
PhenoSeal		85
Salt		2204
Plaster		3205
Total		39,894

TIME	RATE	PSI	BBLs	REMARKS	TIME	RATE	PSI	REMARKS
3:00 AM				Arrivial				
3:15am				safety meeting				
3:30 AM				rig up				
5:45 AM				run in casing				
				5 jnts 1,2,5,8,11,14,17,20,24,27,30,33,36,				
8:55am				casing on bottom circ 1 hr pump				
10:15AM	4 bbls	400.0	12.0	mud flush				
10:20AM	3 bbls	100.0	9.0	plug rh				
10:22AM	3 bbls	100.0	6.0	mh				
10:25AM	6 bbls	300.0	87.0	cement down casing SET @5673				
11:05AM	4.0			RH 50sx. wash up				
11:10AM				release plug				
11:15AM	6.5	1,100.0	134.0	displace				
11:40AM	6.5	1,600.0	134.0	plug down				

	CREW	UNIT
Cementer:	Miles Shaw	73
Pump Operator:	Paul Williams	267
Bulk #1:	Daryl	181/256
Bulk #2:		

SUMMARY		
Average Rate	Average Pressure	Total Fluid
5.666667 bpm	600.00 psi	382.00 bbls

Hurricane Services, Inc.
250 N. Water
Wichita, KS 67202