



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1265977
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

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 SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- 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 ENHR Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

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
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1265977

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 List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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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				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
 Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 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)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR: _____ Producing Method:
 Flowing Pumping Gas Lift Other *(Explain)* _____

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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Every Project Is Personal

Pioneer Wireline Services, LLC

Service Order No.

1 - 49858

Phone: 785.625.3858

Fax: 785.625.8635

Date: 9-17-15

Client Info	Company MERIT				Client Order #				
	Billing Address				City		ST	Zip	
Well Info	Lease & Well # FINCHAM "D" # 1			Field Name			Legal Description (coordinates)		
	Nearest Town SATAUTA		County / Parish SEWARD KS	ST	Rig	Permit #	Price Zone	Casing Size 5 1/2	Casing Weight
	Fluid WATER	Level (surf.) 6012	Reading from 1033	Customer T.D.		Pioneer T.D.	Elevation	KB Elevation	
	Engineer		Truck Driver		Crew Members			Unit #	Miles

Product Code	Description	Q-ty	Unit Price	Depth		\$ Amount
				From	To	
11002	FULL LUB	1				1500 ⁰⁰
12041	GAMMA GUN DEPTH MW	1	.42	0	5650	2520 ⁶⁰
12042	OPERATIONS min	1	.42	5650	5400	210 ⁰⁰
17540	4" HP SLICK GUN DIRTH min	1	.25	5619	5628	1500 ⁰⁰
17540	SHOT CHARGE	36 ⁵⁰	68 ⁰⁰			2448 ⁰⁰
10000	TRUCK # 3	1				2200 ⁰⁰

THE UNDERSIGNED HEREBY CERTIFIES THAT HE HAS FULL AUTHORITY TO ENTER INTO THIS CONTRACT ON BEHALF OF THE CLIENT AND AGREES TO THE TERMS AND CONDITIONS SET FORTH ON THE REVERSE SIDE HEREOF.

SUBTOTAL	10378 ⁰⁰
DISCOUNT	
SUBTOTAL	2849 ⁰⁰
TAX	
NET TOTAL	

Client Approval

Name Printed _____ Signature / Date _____

Pioneer Field Representative

Name Printed _____ Signature / Date _____

PIONEER OFFICE USE ONLY - Manager Approval

Name Printed _____ Signature / Date _____

Orders or other requests, whether oral or written, for services to be provided by Pioneer Wireline Services ("PWS") to its Clients will be governed by the terms and conditions stated in these General Terms and Conditions. Client's submission of a purchase order (or other similar document) or indication of acceptance of any PWS bid shall be deemed an express acceptance of these General Terms and Conditions notwithstanding language in Client's purchase order (or other similar document) inconsistent herewith. By acceptance of delivery of this order, Client acknowledges that Client has control over, in and about the well, well bore, machinery, and crews on location. If Client is not the sole owner of the well on which this work is being performed, Client represents that Client has full authority to represent all third parties owning any interest in the well and to make all decisions with respect to work done by PWS on the well. Client shall protect and indemnify PWS, its agents, employees and affiliates from and against all claims and costs arising from any misrepresentation by Client as to such authority. PWS has no means to determine the hazards and dangers existing in and about the Client's well or those which may be encountered in performing services. PWS's prices are based on the Client assuming, releasing, and indemnifying PWS from certain liabilities and responsibilities as provided herein. Therefore, PWS accepts this work order only under the following conditions:

1. PWS makes no warranty or guarantee as to results from the use of its equipment or the performance of service. Our employees will give the Client the benefit of their best judgment in all matters including interpretation of logs we provide. Nevertheless, since interpretations are opinions based on reference from electrical or other instruments, we cannot and do not guarantee the accuracy or correctness of any interpretations. The Client hereby agrees to hold PWS, its agents, employees and affiliates harmless from all liabilities or expense for any damages that may arise from use of any and all interpretations rendered to the Client.

2. When a radioactive source is utilized as part of a logging service, Client accepts full responsibility for all radiation safety requirements for well logging. If a radioactive source becomes lost or lodged in the well, Client shall meet the requirements of Section 39.15 of the NRC regulations, or equivalent requirements of an Agreement State. The Client agrees to meet all requirements established by NRC regulations concerning retrieval and abandonment of sealed sources, and to allow PWS to monitor recovery efforts. Client agrees that should a sealed source of radioactive material be lost or lodged in the well bore, special precautions will be taken by Client in fishing operations to avoid damage or breakage of source container and that, if source is not recovered, it will be isolated by cementing it in place or fixing it in well bore by some other appropriate means, in accordance with NRC regulations or equivalent requirements of an Agreement State.

3. The Client understands that our instruments, tools, cable or equipment may become stuck in the well and be seriously damaged or unrecoverable under normal well conditions or due to blowouts, breached or deformed casing, corrosive environments, stranded or broken cable and debris or other hazards in the well bore. The Client understands that our radioactive sources, chemical cutters, and explosive products are potentially dangerous and that special precautions should be taken when fishing for any equipment that becomes lost in a well. When our instruments, tools, cable or equipment are lost in the well, the Client will pay for the services performed by PWS up to the time of loss. The Client assumes full responsibility for the fishing operations and all costs in the recovery of any lost instruments, tools, cable, or equipment. None of PWS's employees are authorized to do anything other than consult with the Client in connection with such fishing operations. At a Client's request, PWS personnel may render advice during a fishing operation; however, the Client hereby agrees to indemnify and hold PWS harmless from all liability or expense for any damages that may arise. Any fishing tools furnished by PWS are done so solely as an accommodation to the Client, and PWS shall not be liable or responsible for any damages the Client may incur or sustain through their use. If damaged during recovery, the Client will reimburse us for the cost of repairing any instruments, tools, cable or equipment. If not recovered, the Client will reimburse us for the replacement cost of such lost instruments, tools, cable or equipment.

4. When it is necessary to provide special means of transportation to move PWS's trucks, equipment, or personnel to and from the wellsite, such shall be arranged for or provided for and paid for by the Client. Client shall be responsible for any loss or damage to PWS's equipment or materials transported by Client or by conveyance arranged for by Client, and shall also be responsible for their safe return to the point of embarkation for water operations.

5. It is understood and agreed that PWS is not responsible for any high pressure of oil, gas, water, or other dangerous conditions in the well which may cause blowouts, explosions, or fire and further that PWS does not assume responsibility to any liability whatsoever for any damage to surface property, the well bore, subsurface reservoir, or for injuries or damage to the Client, its agents, and employees, property or reservoir, caused by a well blowout explosion, or fire, while performing services. The Client hereby agrees to indemnify and hold PWS, its agents, and employees harmless from any and all claims for personal injury, property damage, loss, cost, or expense arising from a blowout, explosion, or fire on the well.

6. The Client will indemnify and hold PWS, its agents and employees harmless from all loss, cost, expense, and claims for personal injury, death, or property damage arising from or incident to use of PWS equipment or performance of service for the Client, unless caused by PWS gross negligence; however, the provisions of paragraph 4 above will apply to any blowout, explosion, or fire.

7. Each party shall be responsible for and hold harmless and indemnify the other party from and against its own special, indirect or consequential damages and against all causes of action in connection with such special, indirect or consequential damages suffered by its employees, suppliers, contractors and subcontractors of any tier, co-owners, affiliates, co-venturers, partners, and joint owners.

8. If PWS has an approved open account with Client, invoices are payable Net 30-days from date of invoice. If PWS does not have an approved open account with Client, all sums are payable prior to performance of services or delivery of equipment, products, or materials. Client agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event PWS employs an attorney for collection of any account, Client agrees to pay reasonable attorney fees plus all collection and court costs.

9. Any tax based on or measured by the charges made for or the cash receipts from the sale of products and or services shall be in addition to the charges stated in the price schedule.

10. PWS is an independent contractor performing services. The Client shall retain full care, custody, and control of the well and services to be performed and agrees to have a representative present to furnish instructions and to verify and approve depths at the time the service is performed.

11. The terms and conditions of this work order will not apply to the extent they conflict with terms and conditions of a signed master service agreement between the parties. With the exception of a signed master service agreement, it is understood PWS will not be bound by any other agreement verbal or otherwise not contained herein.

12. Failure to enforce any or all of the above in a particular instance or incident shall not constitute a waiver of or preclude subsequent enforcement.

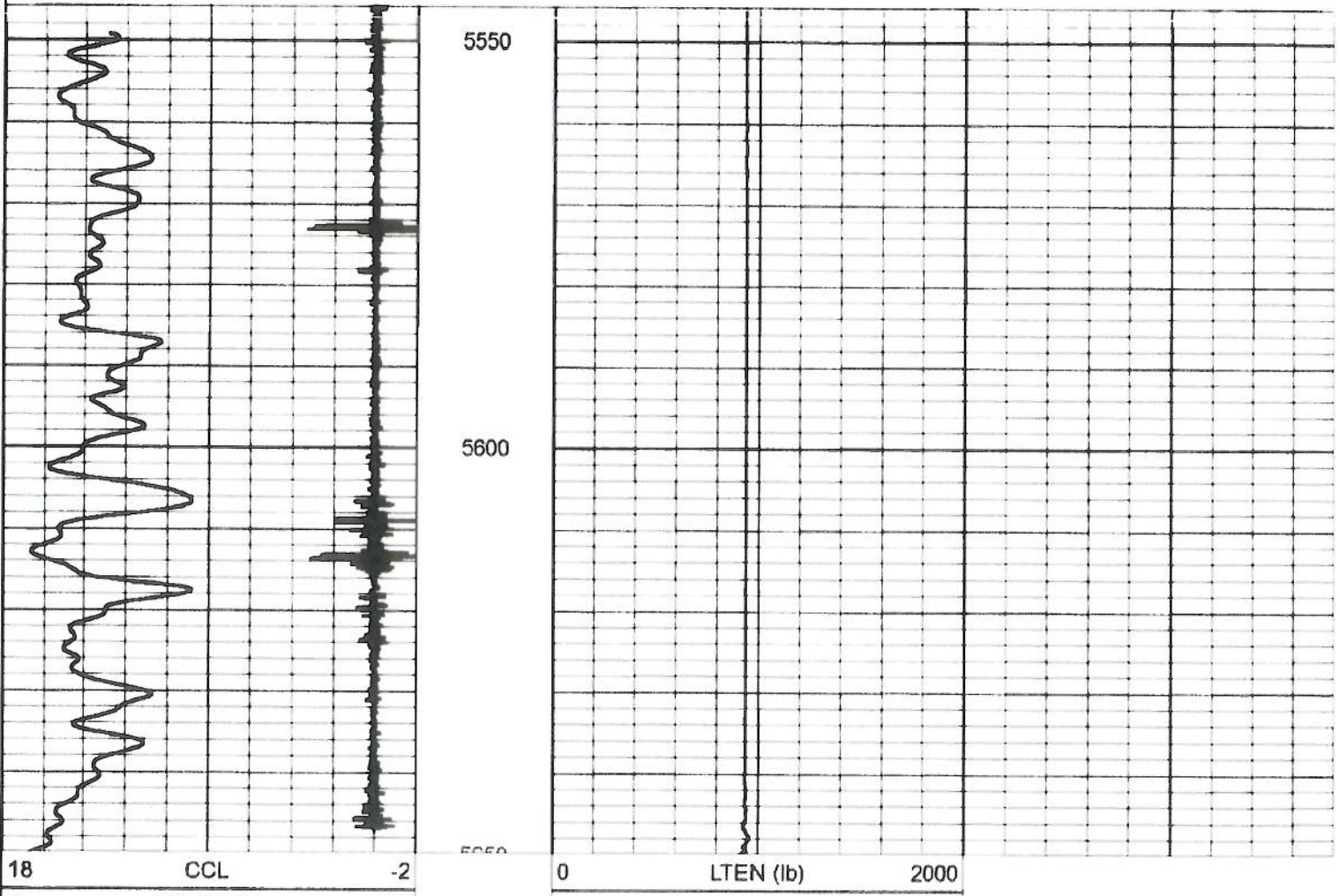
13. Invoices are subject to correction, and prices are subject to change without notice.

Database File: merittperf2.db
 Dataset Pathname: pass2
 Presentation Format: sgr
 Dataset Creation: Thu Sep 17 09:42:31 2015 by Log 7.0 B1
 Charted by: Depth in Feet scaled 1:240

18	CCL	-2
0	GR (GAPI)	150
150	GR (GAPI)	300

0	LTEN (lb)	2000
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Fincham D-1



18	CCL	-2
0	GR (GAPI)	150
150	GR (GAPI)	300

0	LTEN (lb)	2000
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Cementing Services
Field Ticket

Printed on 9/14/2015 at 3:11 PM

Field Ticket Number: Lib150914 Field Ticket Date: Monday, September 14, 2015

Bill To:
MERIT ENERGY COMPANY
Liberal, KS 67901
P O Box 1293 / 1900 W 2nd St

Job Name: 05 Squeeze
Well Location: Haskell Ks
Well Name: Fincham
Well Number: D-1
Well Type: Old Producer
Rig Number: El Drdge Well Service #
Shipping Point: Liberal KS
Sales Office: Mid Con

PERSONEL		EQUIPMENT	
Jaime Torrez		774-550	
Ramon Escarcega		562-744	
Lenny Baeza		1076	

SERVICES - SERVICES - SERVICES

Description	QTY	UOM	Unit Amt	Gross Amt	Unit Net	Discount	Net Amount
PUMP, TUBING/SQZ CEMENT 5001-6000 FT	1 00	min 4 hr	3,149 78	3149 78	1,984 36	37 0%	1,984 36
CIR02	1 00	ea	168 75	168 75	106 31	37 0%	106 31
PHDL	251 00	per cu Ft	2 48	622 48	1 56	37 0%	392 16
DRYG	589 00	ton-mile	2 75	1619 75	1 73	37 0%	1,020 44
MILV	50 00	per mile	4 40	220 00	2 77	37 0%	138 80
MIHV	50 00	per mile	7 70	385 00	4 85	37 0%	242 55

FLOAT EQUIPMENT -- FLOAT EQUIPMENT -- FLOAT EQUIPMENT

MATERIALS - MATERIALS - MATERIALS

CCHP	40 00	sack	25 28	1,011 20	15 93	37 0%	637 06
CA-100	38 00	pound	1 10	41 80	0 89	37 0%	26 33

ADDITIONAL ITEMS - ADDITIONAL ITEMS - ADDITIONAL ITEMS

Additional hours, in excess of set hours	2 00	per hour	440 00	880 00	277 20	37 0%	554 40
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	Gross	Discount	Final
Services Total	6,165.76	2,281.33	3,884.43
Equipment Total	0.00	0.00	0.00
Materials Total	1,053.00	389.61	663.39
Additional Items	880.00	325.60	554.40
Final Total	8,098.76	2,996.54	5,102.22

Allied Rep
Customer Agent

This output does NOT include taxes. Applicable sales tax will be billed on the final invoice.
Customer hereby acknowledges receipt of the materials and services described above and on the attached documents.
I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the following page.

X
Customer Signature _____ Field Ticket Total (USD): **\$5,102.22**

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "ALLIED" shall mean Allied Oil & Gas Services, LLC, and "CUSTOMER" shall refer to the party identified by that term on the front of this contract. As applicable, "JOB" relates to the services described on the front side of this contract, "MERCHANDISE" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

-TERMS: Unless satisfactory credit has been established, CUSTOMER must tender full cash payment to ALLIED before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, CUSTOMER agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that CUSTOMER may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate. Any amounts previously paid as excess interest shall be deducted from the amounts owing from the CUSTOMER or at the option of ALLIED, refunded directly to CUSTOMER. For purposes of this paragraph, ALLIED and CUSTOMER agree that Kansas law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

-ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.



Cement Job Summary

Job Number: Lib150914		Job Purpose: 05 Squeeze	
Customer:	MERIT ENERGY COMPANY		Date: 9/14/2015
Well Name: Fincham	Number: D-1		API/UWI:
County: Haskell	City: Sublette		State: Ks
Cust. Rep:	Phone:	Rig Phone:	
Distance: 50 miles (one way)	Supervisor: Lenny Baeza		

Employees:	Emp. ID:	Employees:	Emp. ID:
Jaime Torrez	#N/A		
Ramon Escarcega	#N/A		
Lenny Baeza	#N/A		

Equipment:	
774-550	
562-744	
1076	

Materials - Pumping Schedule

STAGE #1					
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)
Lead 1	0	0	0.00	0.70	5.20
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)
Lead 2	CLASS H PREMIUM	40	13.35	1.72	9.20

Slurry: Lead 1		Slurry Name: 0			
Quantity:	sacks	Blend Vol:	0 cu.ft.	Blend Weight:	0 lbs
Material	Description	Conc. (lb/sk)	Determined by	Load Volume	UOM
0		0	0	0	lbm
Water	Mixing Water	5.20	gal/sk	0	gal

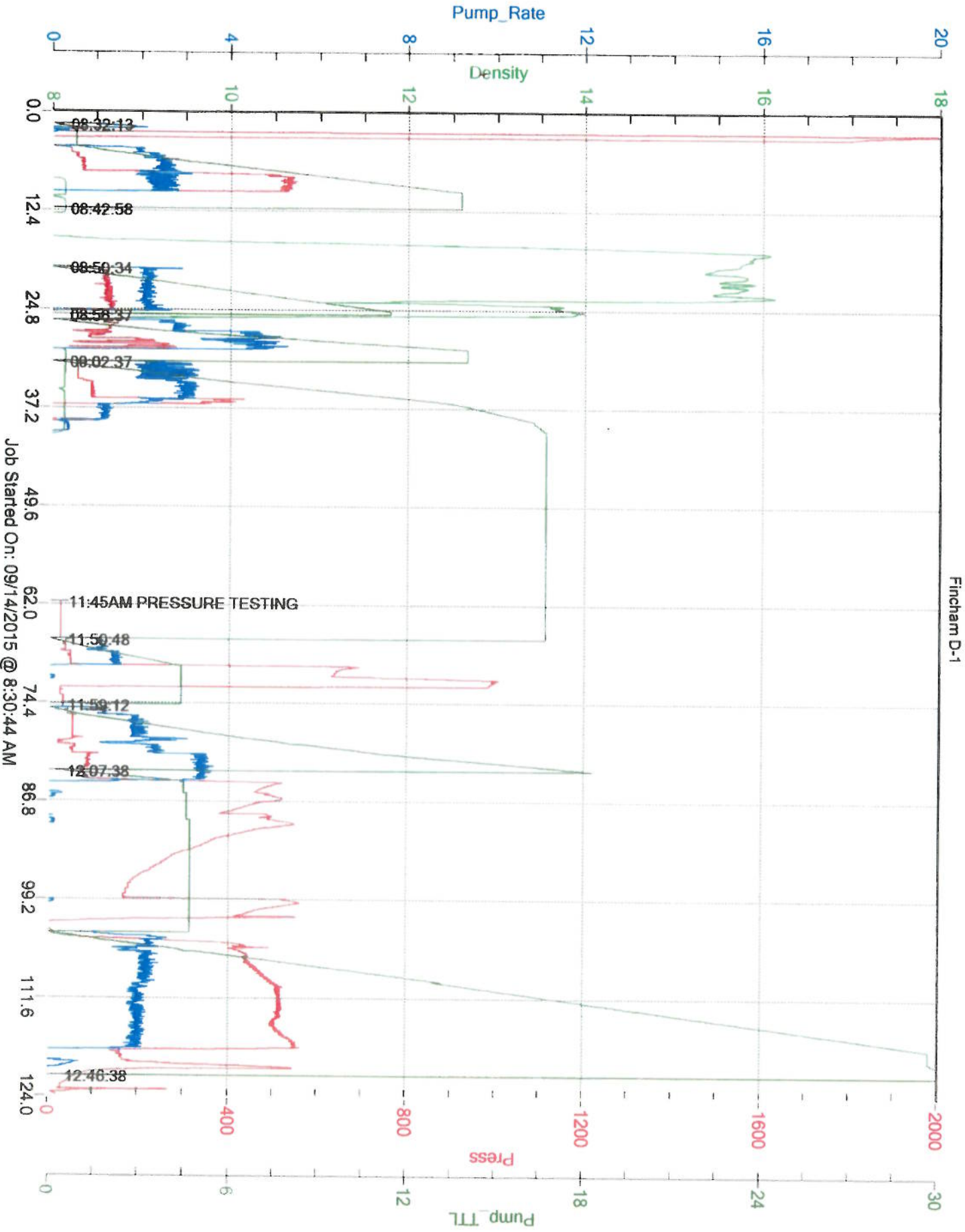
Slurry: Lead 2		Slurry Name: CLASS H PREMIUM			
Quantity:	40 sacks	Blend Vol:	445544554455 cu.ft.	Blend Weight:	3797.6 lbs
Material	Description	Conc. (lb/sk)	Determined by	Load Volume	UOM
CCHP	CLASS H PREMIUM	94	% Base Material	3760.0	lbm
CA-100	CALCIUM CHLORIDE, PELLETS OR FLAKE	0.94	% BWOC	37.6	lbm
Water	Mixing Water	9.20	gal/sk	368	gal

Job Number: Lib150914		Job Purpose: 05 Squeeze	
Customer:	MERIT ENERGY COMPANY		Date: 9/14/2015
Well Name: Fincham	Number: D-1		API/UWI:
County: Haskell	City: Sublette		State: Ks
Cust. Rep:	Phone:	Rig Phone: 0	
Distance: 50 miles (one way)	Supervisor: Lenny Baeza		

DATE	TIME	PRESSURE - (PSI)		FLUID PUMPED DATA		COMMENTS
		CASING	ANNULUS	VOLUME	RATE (BPM)	
9/14/2015	7:00am					On location @ 7:00am
	7:30am					Rigging up to well head
	8:00am					Safety meeting
	8:30am	2000				Pressure testing lines
	8:38am	510		13	2.5	Injectionrate 2.5bpm @510psi
	8:45am	180		21	2	Mixing 40sk of cement
	8:56am	0		21	0	Shut down to wash pumping lines to the pit
	9:02am	0		43	1	Started displacement of 22.5 bbls

MERIT ENERGY

Fincham D-1



Job Started On: 09/14/2015 @ 8:30:44 AM