

**Notice:** Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION 1327124  
OIL & GAS CONSERVATION DIVISION

Form CP-4  
March 2009

Type or Print on this Form  
Form must be Signed  
All blanks must be Filled

**WELL PLUGGING RECORD**  
K.A.R. 82-3-117

OPERATOR: License #: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Address 1: \_\_\_\_\_  
 Address 2: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
 Contact Person: \_\_\_\_\_  
 Phone: ( \_\_\_\_\_ ) \_\_\_\_\_  
 Type of Well: (Check one)  Oil Well  Gas Well  OG  D&A  Cathodic  
 Water Supply Well  Other: \_\_\_\_\_  SWD Permit #: \_\_\_\_\_  
 ENHR Permit #: \_\_\_\_\_  Gas Storage Permit #: \_\_\_\_\_  
 Is ACO-1 filed?  Yes  No If not, is well log attached?  Yes  No  
 Producing Formation(s): List All (If needed attach another sheet)  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_

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  
 County: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_  
 Date Well Completed: \_\_\_\_\_  
 The plugging proposal was approved on: \_\_\_\_\_ (Date)  
 by: \_\_\_\_\_ (KCC District Agent's Name)  
 Plugging Commenced: \_\_\_\_\_  
 Plugging Completed: \_\_\_\_\_

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Plugging Contractor License #: \_\_\_\_\_ Name: \_\_\_\_\_  
 Address 1: \_\_\_\_\_ Address 2: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
 Phone: ( \_\_\_\_\_ ) \_\_\_\_\_  
 Name of Party Responsible for Plugging Fees: \_\_\_\_\_  
 State of \_\_\_\_\_ County, \_\_\_\_\_, ss.  
 \_\_\_\_\_  Employee of Operator or  Operator on above-described well,  
 (Print Name)

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

Submitted Electronically

<b>Field Ticket Number:</b> Lib1610180337	<b>Field Ticket Date:</b>	Monday, October 17, 2016
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**Bill To:**  
MERIT ENERGY COMPANY  
Liberal, KS 67901  
P O Box 1293 / 1900 W 2nd St

**Job Name:** 03 Plug  
**Well Location:** Haskell, KS  
**Well Name:** Lottie  
**Well Number:** 12-3  
**Well Type:** New Well  
**Rig Number:** Duke Drilling # 9  
**Shipping Point:** Liberal, KS  
**Sales Office:** Mid Con

1 ST PLUG@ 1638'  
2 ED PLUG@ 819'  
3 ERD PLUG@ 63.92'  
4 TH PLUG@  
Rate Hole  
Mouse Hole

PERSONEL		EQUIPMENT	
Hector E	Alejandro A	531-541	868-642
Carlos I	James P		

<b>SERVICES - SERVICES - SERVICES</b>							
Description	QTY	UOM	Unit Amt	Gross Amt	Unit Net	Discount	Net Amount
PLUGGING, ABANDON WELL PLUGGING	1.00	min. 4 hr	1,250.00	1250.00	787.50	37.0%	787.50
CMLP	1.00	per day	275.00	275.00	173.25	37.0%	173.25
PHDL	170.00	per cu. Ft.	2.48	421.60	1.56	37.0%	265.61
DRYG	358.00	ton-mile	2.75	984.50	1.73	37.0%	620.24
MILV	50.00	per mile	4.40	220.00	2.77	37.0%	138.60
MIHV	50.00	per mile	7.70	385.00	4.85	37.0%	242.55

**FLOAT EQUIPMENT -- FLOAT EQUIPMENT -- FLOAT EQUIPMENT**

**MATERIALS - MATERIALS - MATERIALS**

CB-APA-40604	160.00	sack	18.92	3,027.20	11.92	37.0%	1,907.14
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**ADDITIONAL ITEMS - ADDITIONAL ITEMS - ADDITIONAL ITEMS**

Additional hours, in excess of set hours		per hour	440.00	0.00	277.20	37.0%	0.00
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	Gross	Discount	Final
<b>Services Total</b>	3,536.10	1,308.36	2,227.74
<b>Equipment Total</b>	0.00	0.00	0.00
<b>Materials Total</b>	3,027.20	1,120.06	1,907.14
<b>Additional Items</b>	0.00	0.00	0.00
<b>Final Total</b>	<b>6,563.30</b>	<b>2,428.42</b>	<b>4,134.88</b>

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):

**\$4,134.88**

**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.

**-PRICES AND TAXES:** All merchandise listed in ALLIED'S current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

**-TOWING CHARGES:** ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by the CUSTOMER.

**-PREPARATION CHARGES:** If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

**-DEADHAUL CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

**-SERVICE CONDITIONS AND LIABILITIES:**

1). ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. CUSTOMER shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

- A). Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and
- B). Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2). With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3). ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

**-WARRANTIES:**

1). ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and services when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2). More specifically:

- A). Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.
- B). Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross
- C). Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent, and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

Well LaHoe 12-3  
AFE 45977  
GL 8300 1075  
Office Wlysen  
Date 10-18-16



## Cement Job Summary

Job Number: <b>Lib1610180337</b>		Job Purpose: <b>03 Plug</b>	
Customer:	<b>MERIT ENERGY COMPANY</b>		Date: <b>10/17/2016</b>
Well Name: <b>Lottie</b>	Number: <b>12-3</b>		API/UWI:
County: <b>Haskell</b>	City:		State: <b>KS</b>
Cust. Rep:	Phone:	Rig Phone:	
Legal Desc:	Rig Name: <b>Duke Drilling #9</b>		
Distance: <b>50 miles (one way)</b>	Supervisor: <b>Hector Esqueda</b>		

Employees:	Emp. ID:	Employees:	Emp. ID:
Hector E		Alejandro A	
Carlos I		James P	
<b>Equipment:</b>			
531-541		868-642	

Well Information						
Open Hole Section						
Description:	Size (in):	Excess	Top MD (ft)	Btm MD (ft)		
OPEN HOLE	7 7/8			5,950	TAIL CEMENT	
OPEN HOLE	7 7/8				LEAD CEMENT	
OPEN HOLE	7 7/8					
OPEN HOLE	7 7/8					
Tubulars						
Description:	Size (in):	Wgt. (lb/ft)	ID (in)	Grade:	Top MD (ft)	Btm MD (ft)
PREVIOUS CASING	8 5/8	24	8.097		0	1,480

Materials - Pumping Schedule						
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)	
Tail 1	ALLIED 40/60/4 POZ BLEND - CLASS A	160	13.79	1.42	6.90	
Addl. Additive	Description	Conc. (lb/sk)	Determined by	Load Volume	UOM	

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Well Name: <b>Lottie</b>	Number: <b>12-3</b>		API/UWI:		
County: <b>Haskell</b>	City:		State: <b>KS</b>		
Cust. Rep:	Phone:	Rig Phone: <b>0</b>			
Distance: <b>50 miles (one way)</b>	Supervisor: <b>Hector Esqueda</b>				
TIME	PRESSURE - (PSI)		FLUID PUMPED DATA		COMMENTS
AM/PM	CASING	ANNULUS	VOLUME	RATE (BPM)	
23:00					arrived to location
23:30					rig up to catwalk
23:45					prime up
0:27					finish rigging up to wellhead
					1ST PLUG
0:45	20		15	2.7	start the 15 bbl Fw spacer
0:51					shut down. Start mixing cement in tub
0:55	70		12.64	2.7	start the cement @ 13.8#
1:00	60		4	2.8	follow cement with 4 bbls of water
1:02					shut down switch over to mud line



*Cement Job Summary*

					to pump to tanks
1:11	0		16	3	start the 16 bbl mud displacement
1:19					shut dow. Wash up to pit
					2ND PLUG
1:51	40		14	4	start the 15 bbl Fw spacer
1:56					shut down. Start mixing cement in tub
1:59	80		10	3	start the cement @ 13.8#
2:03	20		9	3.2	start the 9 bbl fresh water displacement
2:08					shut down wash up tub to pit
					3RD PLUG
3:13	0		5	2.7	start the cement @ 13.8#
3:17					shut down switch over to mouse hole
3:31					plug mouse hole
3:33					shut down
3:35					plug rat hole
3:37					shut down
					rig down iron
					released from location @ 5:00