

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

2/25/08

Operator: License # 31980  
Name: Lotus Operating Co. LLC  
Address: 100 S. Main, Ste 420  
City/State/Zip: Wichita, KS 67202  
Purchaser: High Sierra Crude Oil  
Operator Contact Person: Tim Hellman  
Phone: (316) 262-1077  
Contractor: Name: Duke Drlg Co. Inc.  
License: 5929  
Wellsite Geologist: Joe Baker

**CONFIDENTIAL**  
**FEB 25 2008**  
**KCC**

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, 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./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_

12/28/2007 1/8/2008 2/8/2008  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 097-21618 -00-00  
County: Kiowa  
NE SW SE    Sec. 24 Twp. 29 S. R. 16  East  West  
1063 feet from (S) N (circle one) Line of Section  
1844 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Piester Well #: 2  
Field Name: Soldier Creek  
Producing Formation: Mississippi  
Elevation: Ground: 2016 Kelly Bushing: 2027  
Total Depth: 5050 Plug Back Total Depth: 4908  
Amount of Surface Pipe Set and Cemented at 274' w/ 375 sx 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 AITNH 10-10-08  
(Data must be collected from the Reserve Pit)  
Chloride content 21,000 ppm Fluid volume 525 bbls  
Dewatering method used Vacuum Truck  
Location of fluid disposal if hauled offsite:  
Operator Name: Oil Producers Inc. of Kansas  
Lease Name: Watson 2 SWD License No.: 8061  
Quarter sw Sec. 8 Twp. 29 S. R. 15  East  West  
County: Pratt Docket No.: D-24324

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: \_\_\_\_\_  
Title: Managing Member Date: 2/25/2008

Subscribed and sworn to before me this 25<sup>th</sup> day of FEBRUARY,  
2008.

Notary Public: Sally R. Byers  
Date Commission Expires: \_\_\_\_\_  
SALLY R. BYERS  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 2/15/08

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**FEB 25 2008**

CONSERVATION DIVISION  
WICHITA, KS

ORIGINAL

Operator Name: Lotus Operating Co. LLC Lease Name: Piester  
 Sec. 24 Twp. 29 S. R. 16  East  West County: Kiowa

**INSTRUCTIONS:** Show important tops and base 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. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

<p>Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  <small>(Attach Additional Sheets)</small></p> <p>Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  <small>(Submit Copy)</small></p> <p>List All E. Logs Run:</p> <p style="text-align: center; font-weight: bold;">Dual Induction, Neutron/Density, Micro, Sonic</p>	<p><input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Name</td> <td style="width: 20%;">Top</td> <td style="width: 20%;">Datum</td> </tr> <tr> <td>Heebner</td> <td>3966</td> <td>-1939</td> </tr> <tr> <td>Lansing</td> <td>4144</td> <td>-2101</td> </tr> <tr> <td>BKC</td> <td>4527</td> <td>-2500</td> </tr> <tr> <td>Mississippi</td> <td>4670</td> <td>-2643</td> </tr> <tr> <td>Viola</td> <td>4861</td> <td>-2834</td> </tr> <tr> <td>Arbuckle</td> <td>5007</td> <td>-2980</td> </tr> <tr> <td>LTD</td> <td>5056</td> <td>-3029</td> </tr> </table>	Name	Top	Datum	Heebner	3966	-1939	Lansing	4144	-2101	BKC	4527	-2500	Mississippi	4670	-2643	Viola	4861	-2834	Arbuckle	5007	-2980	LTD	5056	-3029
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LTD	5056	-3029																							

CASING RECORD <input checked="" 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
Surface	14 3/4	10 3/4	32#	274	60/40 poz	375	2% g, 3% cc
Production	7 7/8"	5 1/2"	14#	4941	60/40 poz	200	2% Gel

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				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1spf	4672-4710 (total 31 holes)	Acid 5000, frac w/ 170,600 # sand	4672-4710

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8"	4638	none	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 2/8/2008			Producing Method		
			<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	85	10	100		

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION

Production Interval  Open Hole  Perf.  Dually Comp.  Commingled

Other (Specify) \_\_\_\_\_

**LOTUS OPERATING CO., LLC**

**100 S. Main, Ste 420  
Wichita, Kansas 67202  
(316) 262-1077  
Fax (316) 219-1217**

February 25, 2008

Kansas Corporation Commission  
130 S. Market, Rm 2078  
Wichita, Kansas 67202

**CONFIDENTIAL**

**FEB 25 2008**

**KCC**

RE: #2 Piester  
API # 15-097-21618  
24-29S-16w  
Kiowa Co, KS

Dear KCC,

I request that the information on the #2 Piester ACO-1 be held confidential as per the KCC rules and regulations 82-3-107.

If you have any questions, please feel free to call.

Yours truly,



Tim Hellman  
Lotus Operating Company, L.L.C.

**RECEIVED**  
KANSAS CORPORATION COMMISSION

**FEB 25 2008**

CONSERVATION DIVISION  
WICHITA, KS

# ALLIED CEMENTING CO., LLC. 31509

PERMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: *Medicine Lodge*

DATE <i>12-28-07</i>	SEC. <i>24</i>	TWP. <i>29S</i>	RANGE <i>11W</i>	CALLED OUT <i>5:00 p.m.</i>	ON LOCATION	JOB START <i>11:00</i>	JOB FINISH <i>11:30 p.m.</i>
LEASEE <i>Piester</i>	WELL # <i>2</i>	LOCATION <i>Croft 1 1/2 W</i>			COUNTY <i>Kiowa</i>	STATE <i>Ks</i>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR *Duke S*

TYPE OF JOB *Surface*

HOLE SIZE *14 3/4* T.D. *277*

CASING SIZE *10 3/4* DEPTH *274*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX *500* MINIMUM *-*

MEAS. LINE SHOE JOINT *-*

CEMENT LEFT IN CSG. *20'*

PERFS.

DISPLACEMENT *25 1/2 BBLs fresh*

OWNER *Lotus Oper*

CEMENT

AMOUNT ORDERED *3755x40:40:73%act  
2%gel + 1% Am. Chloride*

COMMON <i>Class A 225</i>	@ <i>11.10</i>	<i>2497.50</i>
POZMIX <i>150 SX</i>	@ <i>6.20</i>	<i>930.00</i>
GEL <i>7 SX</i>	@ <i>16.65</i>	<i>116.55</i>
CHLORIDE <i>12 SX</i>	@ <i>46.60</i>	<i>559.20</i>
ASC	@	
<i>Ammonium chloride 7 SX</i>	@ <i>40.30</i>	<i>282.10</i>
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING <i>401</i>	@ <i>1.90</i>	<i>761.90</i>
MILEAGE <i>401 X 25/x.09</i>		<i>902.25</i>
TOTAL		<i>6049.50</i>

**EQUIPMENT**

PUMP TRUCK CEMENTER *Mark L.*

# *360* HELPER *Craig K.*

BULK TRUCK

# *556* DRIVER *Trent R.*

BULK TRUCK

# DRIVER

**REMARKS:**

*pipe cementation, used 11 1/2" pump 3  
ahead mix 3755x40:40:73%act  
2% gel + 1% Am. chloride. Disp to  
w/25 1/2 bbls fresh. Shut  
in, release line psi. Cemented  
11 1/2".*

**SERVICE**

DEPTH OF JOB <i>274</i>		
PUMP TRUCK CHARGE		<i>815.00</i>
EXTRA FOOTAGE	@	
MILEAGE <i>401</i>	@ <i>6.00</i>	<i>150.00</i>
MANIFOLD	@	
<i>Head Rental</i>	@	<i>100.00</i>
	@	
TOTAL		<i>1065.00</i>

CHARGE TO: *Lotus Operating*

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

	@	
<b>RECEIVED</b>	@	
KANSAS CORPORATION COMMISSION	@	
<b>FEB 25 2008</b>	@	
CONSERVATION DIVISION WICHITA, KS	@	
TOTAL		

To Allied Cementing Co., LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME *[Signature]*

SIGNATURE *[Signature]*

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES *[Signature]*

DISCOUNT *[Signature]* IF PAID IN 30 DAYS

# ALLIED CEMENTING CO., LLC. 31511

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: Medicine Lodge

DATE <u>1-7-08</u>	SEC <u>24</u>	TWP. <u>29S</u>	RANGE <u>16W</u>	CALLED OUT <u>3:30p.m</u>	ON LOCATION <u>9:30p.m</u>	JOB START <u>4:00A.m</u>	JOB FINISH <u>5:00A.m</u>
LEASE <u>Piesters</u>	WELL # <u>2</u>	LOCATION <u>Croft, ks. 1/4 west.</u>			COUNTY <u>Kiowa</u>	STATE <u>KS.</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Dike 5  
 TYPE OF JOB Production  
 HOLE SIZE 7 7/8 T.D. 5050'  
 CASING SIZE 5 1/2 DEPTH 4930'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX 1150 MINIMUM -  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 40'  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 121.5 Bbls fresh  
 EQUIPMENT \_\_\_\_\_

OWNER Lotus

CEMENT AMOUNT ORDERED 150 75SX 60' 40' 2 FL-5P

75SX 60' 40' 2 FL-5P

COMMON	<u>135 A</u>	@	<u>11.10</u>	<u>1498.50</u>
POZMIX	<u>90</u>	@	<u>6.20</u>	<u>558.00</u>
GEL	<u>4</u>	@	<u>16.65</u>	<u>66.60</u>
CHLORIDE		@		
ASC		@		
	<u>FL-5P 75#</u>	@	<u>15.25</u>	<u>1143.75</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>231</u>	@	<u>1.90</u>	<u>438.90</u>
MILEAGE	<u>60 X 231 X .09</u>			<u>1247.40</u>
				TOTAL <u>4953.15</u>

PUMP TRUCK CEMENTER Mark Coby  
 # 343 HELPER Steve K.  
 BULK TRUCK  
 # 324 DRIVER Cok H  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

pipe on bottom, to break C.C. plug Put w/ 155x, plug mouse w/ 105x. mix 26 3x 60' 40' 2 mix 75 3x 60' 40' 2 + FL-5P stop. wash pump lines. release plug Disp w/ fresh @ 6Bpm. See Lift, slow rate, bump plug 500 over @ 121.5 lbs. release float did hold

**SERVICE**

DEPTH OF JOB	<u>4930'</u>		
PUMP TRUCK CHARGE			<u>1750.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>60</u>	@	<u>6.00 360.00</u>
MANIFOLD Head Rental		@	<u>100.00 100.00</u>
		@	
		@	

TOTAL 2210.00

CHARGE TO: Lotus Operating  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**RECEIVED**  
KANSAS CORPORATION COMMISSION

**FEB 25 2008**

To Allied Cementing Co., LLC. CONSERVATION DIVISION WICHITA, KS  
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Robin Brown

SIGNATURE [Signature]

**5/2" PLUG & FLOAT EQUIPMENT**

1- Curved Shoe	@	<u>170.00</u>	<u>170.00</u>
1- AFU insert	@	<u>260.00</u>	<u>260.00</u>
5- Centralizers	@	<u>50.00</u>	<u>250.00</u>
1- Basket	@	<u>165.00</u>	<u>165.00</u>
1- Rubber plug	@	<u>65.00</u>	<u>65.00</u>

ANY APPLICABLE TAX WILL BE CHARGED TOTAL 910.00  
 UPON INVOICING

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES [Crossed out]  
 DISCOUNT [Crossed out] IF PAID IN 30 DAYS