

**CONFIDENTIAL**

*See page 2009*

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

1/26/09  
Form ACO-1  
September 1999  
Form Must Be Typed

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

Operator: License # 31980  
 Name: Lotus Operating Co. LLC  
 Address: 100 S. Main Ste 420  
 City/State/Zip: Wichita, Kansas 67202  
 Purchaser: High Sierra Crude Oil & Marketing LLC  
 Operator Contact Person: Tim Hellman  
 Phone: ( 316 ) 2621077  
 Contractor: Name: Duke Drilling Co. Inc **JAN 26 2009**  
 License: 5929  
 Wellsite Geologist: Tim Hellman **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. \_\_\_\_\_  

11/1/2008	11/13/2008	11/24/2008
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 151-22313 - 0000  
 County: Pratt  
 N2 SW NW SE Sec. 13 Twp. 29 S. R. 15  East  West  
 1950 feet from S / N (circle one) Line of Section  
 2310 feet from E / W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Hatfield Well #: 1  
 Field Name: Wildcat  
 Producing Formation: Viola  
 Elevation: Ground: 2021 Kelly Bushing: 2032  
 Total Depth: 4850 Plug Back Total Depth: 4784  
 Amount of Surface Pipe Set and Cemented at 260 w/ 275 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.  
**AH1-Dlg-4/2/09**

**Drilling Fluid Management Plan**  
 (Data must be collected from the Reserve Pit)  
 Chloride content 28,000 ppm Fluid volume 735 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: 1/26/2009  
 Subscribed and sworn to before me this 26<sup>th</sup> day of January  
20 09  
 Notary Public: Robbie L Dale  
 Date Commission Expires: May 15, 2011

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

**ROBBIE L DALE**  
 NOTARY PUBLIC  
 STATE OF KANSAS  
 My Appt. Exp. 5-15-11

**JAN 27 2009**  
 CONSERVATION DIVISION  
 WICHITA, KS

Operator Name: Lotus Operating Co. LLC Lease Name: Hatfield Well #: 10  
 Sec. 13 Twp. 29 S. R. 15  East  West County: Pratt

**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.

Drill Stem Tests Taken  Yes  No

(Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No

(Submit Copy)

List All E. Logs Run:

**Dual Induction, Neutron/Density, Micro & Sonic**

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Heebner	3867	-1837
Lansing	4042	-2010
BKC	4413	-2381
Viola	4530	-2498
Simp Sh	4682	-2650
Arbuckle	4771	-2739
LTD	4848	-2816

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	17 1/2"	13 3/8"	46#	260	60/40 poz mix	275	2% g, 3% cc
Production	7 7/8"	5 1/2"	14#	4824	60/40 poz mix	175	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
2 spf	4670-75	Acid 2000 gal, 20% NE FE	4670-75

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8"	4740	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 1/1/09		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
	42	5	5		

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval  Other (Specify) \_\_\_\_\_

# ALLIED CEMENTING CO., LLC. 32593

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

SERVICE POINT:

*Medicine Lodge, KS  
11-2-08*

DATE <i>11-1-08</i>	SEC. <i>13</i>	TWP. <i>29s</i>	RANGE <i>15w</i>	CALLED OUT <i>8:00 pm</i>	ON LOCATION <i>10:00 pm</i>	JOB START <i>1:00 pm</i>	JOB FINISH <i>1:30 am</i>
LEASE <i>Hofffield</i>		WELL # <i>1</i>		LOCATION <i>Coggs, KS W to end of Blk 17</i>		COUNTY <i>Pott</i>	STATE <i>KS</i>
OLD OR <u>NEW</u> (Circle one)				<i>1w on gravel Rd, W into</i>			

CONTRACTOR *Duke #5*

TYPE OF JOB *Surface*

HOLE SIZE *17 1/2* T.D. *261*

CASING SIZE *13 3/4* DEPTH *260*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *15'*

PERFS.

DISPLACEMENT *36 bbls of freshwater*

OWNER *Lotus Operating Company*

CEMENT

AMOUNT ORDERED *275 sy 60:40:2 + 3% cc*

COMMON	<i>165 A</i>	@	<i>15.45</i>	<i>2549.25</i>
POZMIX	<i>110</i>	@	<i>8.00</i>	<i>880.00</i>
GEL	<i>5</i>	@	<i>20.80</i>	<i>104.00</i>
CHLORIDE	<i>9</i>	@	<i>58.20</i>	<i>523.80</i>
ASC		@		

**KCC**  
**JAN 26 2009**  
**CONFIDENTIAL**

**EQUIPMENT**

PUMP TRUCK CEMENTER *Darin F.*

# *372* HELPER *Newton D.*

BULK TRUCK DRIVER *Matt T.*

# *364*

BULK TRUCK DRIVER

#

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**

**JAN 27 2009**

**CONSERVATION DIVISION**  
**WICHITA, KS**

HANDLING	<i>289</i>	@	<i>2.40</i>	<i>693.60</i>
MILEAGE	<i>35 x 289 x .10</i>			<i>1011.50</i>
				<b>TOTAL</b> <i>5762.15</i>

**REMARKS:**

*Pipe on bottom & break circulation  
Pump 3 bbls of fresh water ahead  
mix 275 sy of cement, start displacement  
Pump 36 bbls of fresh water  
Shut in, cement did circulate*

**SERVICE**

DEPTH OF JOB *260*

PUMP TRUCK CHARGE *1018.00*

EXTRA FOOTAGE @

MILEAGE *35* @ *7.00* *245.00*

MANIFOLD @

@

@

**TOTAL** *1263.00*

CHARGE TO: *Lotus Operating Co.*

STREET

CITY STATE ZIP

**PLUG & FLOAT EQUIPMENT**

@

@

*none*

@

@

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 *X Sanny MARTIN*

SIGNATURE *X Sanny Martin*

SALES TAX (If Any)

TOTAL CHARGES ~~5762.15~~

DISCOUNT ~~2000.00~~ IF PAID IN 30 DAYS

**ANY APPLICABLE TAX  
WILL BE CHARGED  
UPON INVOICING**

# ALLIED CEMENTING CO., LLC. 34299

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

**KCC** SERVICE POINT:  
JAN 26 2009 *Medicine Lodge, KS*  
11-13 11-13

DATE <i>11-12-08</i>	SEC. <i>13</i>	TWP. <i>29S</i>	RANGE <i>15W</i>	CALLED OUT <i>7:00 PM</i>	ON LOCATION <i>9:00 PM</i>	JOB START <i>2:15 AM</i>	JOB FINISH <i>3:15 AM</i>
HATFIELD LEASE				WELL# <i>1</i>		LOCATION <i>COATS, KS, 5W, NE-10</i>	
COUNTY <i>Pratt</i>						STATE <i>KS</i>	

OLD OR NEW (Circle one)

CONTRACTOR *Duke #5*

TYPE OF JOB *Production casing*

HOLE SIZE *7 7/8"* T.D. *4,850'*

CASING SIZE *5 1/2"* *14#* DEPTH *4,824'*

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX *1,500* MINIMUM *100*

MEAS. LINE \_\_\_\_\_ SHOE JOINT *40'*

CEMENT LEFT IN CSG. *40'*

PERFS. \_\_\_\_\_

DISPLACEMENT *118 BBL Freshwater*

OWNER *Lotus Operating*

CEMENT

AMOUNT ORDERED *1005x60:40:2, 1005x60:40:2 + FL-5P*

COMMON	<i>120</i>	A	@	<i>15.45</i>	<i>1854.00</i>
POZMIX	<i>80</i>		@	<i>8.00</i>	<i>640.00</i>
GEL	<i>4</i>		@	<i>20.80</i>	<i>83.20</i>
CHLORIDE			@		
ASC			@		
<i>FL-5P</i>	<i>100</i>		@	<i>16.90</i>	<i>1690.00</i>
<b>RECEIVED</b>					
KANSAS CORPORATION COMMISSION					
<b>JAN 27 2009</b>					
CONSERVATION DIVISION					
WICHITA, KS					
HANDLING	<i>207</i>		@	<i>2.40</i>	<i>496.80</i>
MILEAGE	<i>35 x 207 x .10</i>				<i>724.50</i>
					TOTAL <i>5488.50</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Thomas DeMorrow*

# *414-302* HELPER *Raymond R.*

BULK TRUCK

# *364* DRIVER *JR*

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

*Pipe on bottom, Pump Ball through Insert, Pump 3 BBL Fresh water, Plug Rat & mouse w/ 25 x 60:40:2, Pump Production - 75 ft 60:40:2, 1005x60:40:2 + FL-5P, stop pumps, wash Pump + Lines, Release Plug, start displacement, See Lift, Show Rate, Bump Plug, Float did not hold, Displaced w/ 118 BBL Freshwater, Shut in w/ 1000# Thank you*

**SERVICE**

DEPTH OF JOB	<i>4,824'</i>			
PUMP TRUCK CHARGE				<i>2185.00</i>
EXTRA FOOTAGE		@		
MILEAGE	<i>35</i>	@	<i>7.00</i>	<i>245.00</i>
MANIFOLD		@		
<i>Head Rental</i>	<i>1</i>	@	<i>113.00</i>	<i>113.00</i>
TOTAL <i>2543.00</i>				

CHARGE TO: *Lotus Operating*

STREET \_\_\_\_\_

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

**PLUG & FLOAT EQUIPMENT**

<i>Top Rubber Plug</i>	<i>1</i>	@	<i>74.00</i>	<i>74.00</i>
<i>Guide Shoe</i>	<i>1</i>	@	<i>192.00</i>	<i>192.00</i>
<i>AFU Insert</i>	<i>1</i>	@	<i>293.00</i>	<i>293.00</i>
<i>CENTRALIZERS</i>	<i>6</i>	@	<i>57.00</i>	<i>342.00</i>
TOTAL <i>901.00</i>				

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 *X Robin Brown*

SIGNATURE *X [Signature]*

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

TOTAL CHARGES ~~*8925.50*~~

DISCOUNT ~~*8925.50*~~ IF PAID IN 30 DAYS

ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING