

2-8-08

Form ACO-1  
September 1999  
Form Must Be Typed

CONFIDENTIAL

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

ORIGINAL

Operator: License # 31980  
Name: Lotus Operating Company, Inc.  
Address: 100 South Main, Suite 420  
City/State/Zip: Wichita, KS 67202  
Purchaser: Post Rock Gas, LC  
Operator Contact Person: Timothy Hellman **KCC**  
Phone: (316) 262-1077 **FEB 08 2007**  
Contractor: Name: Duke Drilling Co., Inc.  
License: 5929 **CONFIDENTIAL**  
Wellsite Geologist: Joe Baker

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  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. \_\_\_\_\_

<u>11/18/06</u>	<u>12/02/06</u>	<u>12/08/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 033-21488-0000  
County: Comanche County, Kansas  
NE NE SE \_\_\_\_\_ Sec. 4 Twp. 33 S. R. 19  East  West  
2145 feet from (S) N (circle one) Line of Section  
380 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Jellison Well #: 3-4A  
Field Name: Bird South

Producing Formation: Mississippi  
Elevation: Ground: 1980' Kelly Bushing: 1992'  
Total Depth: 5390' Plug Back Total Depth: 5317'  
Amount of Surface Pipe Set and Cemented at 880' 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 AIT INT 10-7-08  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used No fluids present

Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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: 2/07/07

Subscribed and sworn to before me this 7<sup>th</sup> day of FEBRUARY,  
20 07.

Notary Public: Sally R. Byers  
Date Commission Expires: \_\_\_\_\_  
**SALLY R. BYERS  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 12/1/08**

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

Operator Name: Lotus Operating Company, Inc. Lease Name: Jellison Well #: 3-4A  
 Sec. 4 Twp. 33 S. R. 19  East  West County: Comanche County, Kansas

**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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Dual Induction. Neutron/Density/Micro Log Sonic</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <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>4219</td> <td>-2273</td> </tr> <tr> <td>Lansing</td> <td>4400</td> <td>-2454</td> </tr> <tr> <td>BKC</td> <td>4909</td> <td>-2963</td> </tr> <tr> <td>Cherokee</td> <td>5056</td> <td>-3110</td> </tr> <tr> <td>Miss</td> <td>5164</td> <td>-3218</td> </tr> <tr> <td>LTD</td> <td>5392</td> <td>-3446</td> </tr> </table>	Name	Top	Datum	Heebner	4219	-2273	Lansing	4400	-2454	BKC	4909	-2963	Cherokee	5056	-3110	Miss	5164	-3218	LTD	5392	-3446
Name	Top	Datum																				
Heebner	4219	-2273																				
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BKC	4909	-2963																				
Cherokee	5056	-3110																				
Miss	5164	-3218																				
LTD	5392	-3446																				

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
Conductor	17-1/2"	13-3/8"	48#	85'	Class H	100	2%cc 2%gel
Surface	12-1/4"	8-5/8"	23#	880'		250&150	
Production	7-7/8"	4-1/2"	10.5#	5343'	60/40	225	

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	5222 - 5246	4500 Gal XTA - 15	5222-46

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8	5248	None	

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
1/02/07	<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
	0	250	60		

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

KCC

FEB 08 2007

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**DST's**

DST #1 4942-4977' (Altamont) 30-30-30-30 1<sup>st</sup>: wk blow died 17 min, 2<sup>nd</sup>: no blow, flush tool, no help. Rec: 5' DM. IHP:2273#, IFP:11/13#, ISIP:18#, FFP:14/18#,FSIP: 25#, FHP: 2358#, Temp: 115<sup>0</sup>.

DST #2 (Pawnee) 4494-5037'. 8-60-90-90 1<sup>st</sup> open: off btm in 3 min. 2<sup>nd</sup> open: off btm in 2 sec. – no gas to surface. Rec: 3900' GIP, 40' mud. IHP: 2393#, IFP: 16/20#, ISIP: 760#, FFP: 21/41#, FSIP: 728#, FHP: 2378#, Temp: 119<sup>0</sup> F.

DST #3 5038'-5066' (Ft Sct) 30-45-60-60 1<sup>st</sup> open: wk 4" blow. Off btm in 17". 2<sup>nd</sup> open: off btm in 2 sec. On the shut in we had GTS – TSTM. Rec: 4989' GIP, 50 mud. IHP: 2393#, IFP: 17/20#, ISIP: 971#, FFP: 16/24#, FSIP: 999#, FHP: 2385#, Temp: 120<sup>0</sup> F.

DST #4 5216'-5260' 5-60-60-90 (Miss) 1<sup>st</sup> open: off btm 15 sec. GTS 5 min. 2<sup>nd</sup> open: off btm immediately. 10 min: 632 MCFG, 20 min: 538 MCFG and stabilized thru 60 min. Rec: 5129' GIP, 95' SI GCM(4% gas). IHP: 2575#, IFP: 74/93#, ISIP: 719#, FFP: 83/128#, FSIP: 698#, FHP: 2632#, Temp: 120<sup>0</sup> F.

# ALLIED CEMENTING CO., INC.

Federal Tax I.D.#

26189

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

NOV  
FEB 08 2007

SERVICE POINT:  
med. lodge, ks

DATE	2-2-06	SEC.	4	TWP.	33S	RANGE	19w	CONFIDENTIAL	CALLED OUT	11:00 A.M.	ON LOCATION	1:30 A.M.	JOB START	11:30 A.M.	JOB FINISH	1:00 P.M.
LEASE	Tollison		WELL #		3-4A		LOCATION		Coldwater, 5S to Jct.			COUNTY	Comanche KS			
OLD OR	NEW		(Circle one)		3w-1/2n-w/s											

CONTRACTOR Duke #7  
 TYPE OF JOB Prod. Csq.  
 HOLE SIZE 7 7/8 T.D. 5390'  
 CASING SIZE 4 1/2 x 10.5 DEPTH 5381'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX 1000 MINIMUM 200  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 24.88  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 85 Fresh water  
 EQUIPMENT \_\_\_\_\_

OWNER Lotus operating  
 CEMENT  
 AMOUNT ORDERED 125sx 60:40:2  
100sx 60:40:2 + FL-5P

COMMON	<u>135 A</u>	@	<u>10.65</u>	<u>1437.75</u>
POZMIX	<u>90</u>	@	<u>5.80</u>	<u>522.00</u>
GEL	<u>4</u>	@	<u>16.65</u>	<u>66.60</u>
CHLORIDE		@		
ASC		@		
<u>FL-5P</u>	<u>100 #</u>	@	<u>13.55</u>	<u>1355.00</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>232</u>	@	<u>1.90</u>	<u>440.80</u>
MILEAGE	<u>45 x 232 x .09</u>			<u>939.60</u>
TOTAL				<u>4761.75</u>

PUMP TRUCK CEMENTER Larry Dreiling  
 #360-265 HELPER Dwayne west  
 BULK TRUCK  
 #364 DRIVER Greg Greive  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

Pipe on Bottom - Break Circ.  
Plug RH + MH w/ 25sx 60:40:2  
Pump 100sx 60:40:2, Followed w/  
100sx 60:40:2 + FL-5P. Wash Pump  
+ lines. Release Plug. Displace Plug  
w/ 8.5 Bbs. Fresh water. Bump  
Plug. Release PSI. Float Held.

SERVICE

DEPTH OF JOB	<u>5381'</u>		
PUMP TRUCK CHARGE			<u>1840.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>45</u>	@	<u>6.00 270.00</u>
MANIFOLD		@	
<u>Head Rental</u>		@	<u>100.00 100.00</u>
		@	
TOTAL			<u>2210.00</u>

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

4 1/2" PLUG & FLOAT EQUIPMENT

<u>1-4 1/2 Rubber Plug</u>	@	<u>55.00</u>	<u>55.00</u>
<u>1- Guide Shoe</u>	@	<u>125.00</u>	<u>125.00</u>
<u>1-AFU Insert</u>	@	<u>215.00</u>	<u>215.00</u>
<u>6-Centralizers</u>	@	<u>45.00</u>	<u>270.00</u>
	@		

ANY APPLICABLE TAX  
 WILL BE CHARGED  
 UPON INVOICING

TOTAL 665.00

TAX \_\_\_\_\_  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE [Signature]

x Timothy J Hellman  
 PRINTED NAME

KCC

FEB 08 2007

CONFIDENTIAL

# ALLIED CEMENTING CO., INC. 24987

Federal Tax I.D.#

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

SERVICE POINT:

*Medicine Lodge*

11-20-06

DATE <del>11-20-06</del>	SEC 4	TWP 33s	RANGE 19W	CALLED OUT 9:00 AM	ON LOCATION 12:00	JOB START 4:10 PM	JOB FINISH 4:40 PM
LEASE <i>Jellison</i>	WELL # 3-4 A	LOCATION <i>Coldwater, KS. South Comanche</i>			COUNTY	STATE <i>KS.</i>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)	to Jet 3 West 12 North w/s						

CONTRACTOR *Duke #7*

TYPE OF JOB *Surface*

HOLE SIZE *12 1/4* T.D. *880'*

CASING SIZE *8 5/8 x 24"* DEPTH *880'*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX *500* MINIMUM

MEAS. LINE SHOE JOINT *39'*

CEMENT LEFT IN CSG:

PERFS.

DISPLACEMENT *5 1/2 Bbls Freshwater*

EQUIPMENT

PUMP TRUCK CEMENTER *Carl Baldwin*

# *343* HELPER *Steve Kramer*

BULK TRUCK

# *381* DRIVER *Clint Williard*

BULK TRUCK

# DRIVER

REMARKS:

*Run 880' 8 5/8 csg. Break circulation w/ Rig Pump mix 250 sx ALW + additives + 150 sx A3 + 2 Releas. plug + Displace with 5 1/2 Bbls water.*

*Bump plug 150 psi over lift + Shut in.*

*Circulate 40 sx cement to Pit*

OWNER *Lotus Operating*

CEMENT

AMOUNT ORDERED

<i>20 5x65:35:6 + 3% cc + 1% Amy/Chloride + 1/4 #10 Seal</i>		
<i>150 5x class A + 3% cc + 2% gcl</i>		
COMMON <i>150 A</i>	@ <i>10.65</i>	<i>1597.50</i>
POZMIX	@	
GEL <i>3</i>	@ <i>16.65</i>	<i>49.95</i>
CHLORIDE <i>13</i>	@ <i>46.60</i>	<i>605.80</i>
ASC	@	
<i>ALW 250</i>	@ <i>9.95</i>	<i>2487.50</i>
<i>F10 Seal 63 #</i>	@ <i>2.00</i>	<i>126.00</i>
<i>Ammonium Chloride 4</i>	@ <i>40.30</i>	<i>161.20</i>
	@	
	@	
	@	
	@	
HANDLING <i>436</i>	@ <i>1.90</i>	<i>828.40</i>
MILEAGE <i>45 x 436 x .09</i>		<i>1765.80</i>
TOTAL		<i>7622.15</i>

SERVICE

DEPTH OF JOB <i>880'</i>		
PUMP TRUCK CHARGE <i>0-300'</i>		<i>815.00</i>
EXTRA FOOTAGE <i>580'</i>	@ <i>.65</i>	<i>377.00</i>
MILEAGE <i>45</i>	@ <i>6.00</i>	<i>270.00</i>
MANIFOLD	@	
<i>Head Rental</i>	@ <i>100.00</i>	<i>100.00</i>
	@	
TOTAL		<i>1562.00</i>

CHARGE TO: *Lotus Operating*

STREET

CITY STATE ZIP

*8 7/8"* PLUG & FLOAT EQUIPMENT

<i>1-TRP</i>	@ <i>100.00</i>	<i>100.00</i>
<i>1-Baffle plate</i>	@ <i>45.00</i>	<i>45.00</i>
<i>2-Centralizers</i>	@ <i>55.00</i>	<i>110.00</i>
<i>1-Basket</i>	@ <i>180.00</i>	<i>180.00</i>
	@	

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING TAX

TOTAL *435.00*

TOTAL CHARGE *9619.15*

DISCOUNT *961.92* IF PAID IN 30 DAYS

SIGNATURE *Calvin D. Powell*

*Calvin D. Powell*  
PRINTED NAME

2-8-06

LOTUS OPERATING CO., LLC  
100 S. Main, Ste 420  
Wichita, Kansas 67202  
(316) 262-1077  
Fax (316) 219-1217

February 8, 2007

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

KCC  
FEB 08 2007  
CONFIDENTIAL

RE: #3-4A Jellison  
API # 15-033-21488  
4-33S-19w  
Comanche Co, KS

Dear KCC,

I request that the information on the #3-4A Jellison ACO-1 be held confidential as per the KCC rules and regulation 82-3-107.

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

Yours truly,



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

RECEIVED  
FEB 09 2007  
KCC WICHITA



RECEIVED

SEP 20 2008

KANSAS CORPORATION COMMISSION

Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

September 19, 2008

LOTUS OPERATING COMPANY, L.L.C.
100 S MAIN STE 420
WICHITA, KS 67202-3737

RE: API Well No. 15-033-21488-00-00
JELLISON 3-4 A
NENESE, 4-33S-19W
COMANCHE County, Kansas

Dear Operator:

An affidavit of completion form (ACO-1) on the above referenced well was received on February 09, 2007. Technical review finds that the ACO-1 is incomplete. The information requested below, or an amended/corrected ACO-1, must be submitted by October 06, 2008. Only the current ACO-1 form will be accepted (Form ACO-1, Rev. 9-99), and only the lines marked below apply.

- All drilling and completion information. No ACO-1 has been received as of this date.
Must be notarized and signed.
Must have the ORIGINAL HARD COPY of ACO-1.
We do not accept fax copies.
Must be put on new form and typed.
API # or date when original well was first drilled.
Contractor License #.
Designate type of Well Completion.
If Workover/Re-entry, need old well information, including original completion date.
Spud date. (Month, Day, Year)
Other:
TD and Completion date. (Month, Day, Year)
Must have Footages from nearest outside corner of section.
Side two on back of ACO-1 must be completed.
Must have final copies of DST's/Charts.
All original complete open and cased hole wireline logs run.
A copy of geological reports compiled by wellsite geologist.
A copy of all cement job logs showing type, amounts and additives used to cement casing strings, squeeze and/or to plug and abandon.
Any commingling information; File on the ACO-4 form.
Anything HIGHLIGHTED on ACO-1.

K.C.C. regulation 82-3-107 provides confidentiality, upon written request, for a period of one year from the date of such letter request. Confidentiality rights are waived if the ACO-1 remains incomplete, or is not timely filed (within 120 days from the well's spud date) including: electric logs, geologist's wellsite reports, driller's logs, and Kansas Geological Survey requested samples.

Do not hesitate to call the Kansas Corporation Commission, Conservation Division, at (316) 337-6200 if there are any questions. PLEASE RETURN THIS FORM AND ANY ENCLOSURES WITH YOUR REPLY. Note: If the intent is incorrect, you need to file a corrected intent.

Sincerely,
[Signature]
Naomi Hollon
Production Department

CONFIDENTIAL
2-08-08

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 22 2008
CONSERVATION DIVISION
WICHITA, KS