For KCC Use:	10-12-05
Effective Date:	
District #	
SGA? Yes	X No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 December 2002

District #	Form must be Sign	ned
San: Lies Airo	e (5) days prior to commencing well	lled
Expected Spud Date 10/30/2005 month day year	SW NE. SW Sec. 20 Twp. 34 S. R. 11 W	ast /est
OPERATOR: License# 31980	855' feet from N / V S Line of Section	
Name: Lotus Operating Company, LLC	reet from E / V W Line of Section	
Address: 100 S. Main, Ste 420	Is SECTION ✓ RegularIrregular?	
City/State/Zip: Wichita, KS 67202	(Note: Locate well on the Section Plat on reverse side)	
Contact Person: Tim Hellman	County: Barber	
Phone: 316-262-1077	Lease Name: HillWell #: 1	
/	Field Name: Stranathan	
CONTRACTOR: License# 5929	Is this a Prorated / Spaced Field? Yes ✓	No
Name: Duke Drlg Co. Inc.	Target Formation(s): Mississippi	
Mall College Free Wall Classes A Time Free Free Free Free Free Free Free Fr	Nearest Lease or unit boundary: 855'	
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 1382 feet M	иSL
Enh Rec Infield Mud Rotary	Water well within one-guarter mile: Yes ✓	No
Gas Storage ✓ Pool Ext. Air Rotary	Public water supply well within one mile:	
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water: 80'	1
Seismic;# of Holes Other	Depth to bottom of usable water: 180'	
Other	Surface Pipe by Alternate: 1 2	
	Length of Surface Pipe Planned to be set: 250	
If OWWO: old well information as follows:	Length of Conductor Pipe required: None	
Operator:	Projected Total Depth: 4875'	
Well Name:		
Original Completion Date:Original Total Depth:		
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations: Well Farm Pond Other XXXX	
If Yes, true vertical depth:		—
If Yes, true vertical depth: RECEIVED Bottom Hole Location: RECEIVED	DWR Permit #:	
Bottom Hole Location:	(Note: Apply for Permit with DWR)	a
OCT 0 6 2005	Will Cores be taken? Yes ✓	Ng
	If Yes, proposed zone:	
CONSERVATION DIVISION AFF	FIDAVIT	
The undersigned hereby affirms that the undersigned hereby affirms the undersigne		
It is agreed that the following minimum requirements will be met:	sagging of the new time comply with them a co on coq.	
,		
through all unconsolidated materials plus a minimum of 20 feet into 4. If the well is dry hole, an agreement between the operator and the 5. The appropriate district office will be notified before well is either plu 6. If an ALTERNATE II COMPLETION, production pipe shall be cemer	tet by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. district office on plug length and placement is necessary prior to plugging agged or production casing is cemented in; and the blow any usable water to surface within 120 days of spud date.	
	r #133,891-C, which applies to the KCC District 3 area, alternate II cemen I be plugged. In all cases, NOTIFY district office prior to any cementing.	
I hereby certify that the statements made herein are true and to the best	of my knowledge and belief.	
Date: 10/6/2005 Signature of Operator or Agent:	Title: Managing Member	
	Remember to:	
For KCC Use ONLY API # 15 - 007 - 22939 - 00-00 Conductor pipe required NONE feet Minimum surface pipe required 200 feet per Alt. (1) 2 Approved by: KJP10-7-05	 File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or injecting salt water. 	20
This authorization expires: 4.7.06	If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.	4
(This authorization void if drilling not started within 6 months of approval date.) Spud date: Agent:	Well Not Drilled - Permit Expired Signature of Operator or Agent:	
- ryon-	Date:	
		×

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15	Location of Well: County: Barber
Operator: Lotus Operating Company, LLC	855' feet from N / ✓ S Line of Section
Lease: Hill	855' feet from N / S Line of Section 840' feet from E / W Line of Section
Well Number: 1	Sec. 20 Twp. 34 S. R. 11 East ✓ West
Field: Stranathan	_
Number of Acres attributable to well: 20	Is Section: 🗸 Regular or 🗌 Irregular
QTR / QTR of acreage: N/2 - SW - SW	
	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW

PLAT

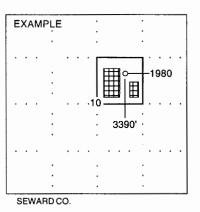
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)

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RECEIVED CANSAS CORPORATION COMMISSION

OCT 0 6 2005

CONSERVATION DIVISION WICHITA, KS



NOTE: In all cases locate the spot of the proposed drilling locaton.

In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

October 6, 2005

Mr. Tim Hellman Lotus Operating Company, LLC 100 S. Main, Ste 420 Wichita, KS 67202

RE: Drilling Pit Application Hill Lease Well No. 1 SW/4 Sec. 20-34S-11W Barber County, Kansas

Dear Mr. Hellman:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed on a daily basis.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Please file form CDP-5, Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Environmental Protection and Remediation Department

cc: S Durrant