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KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL Must be approved by KCC five (5) days prior to commencing well

December 2002 All blanks must be Filled

Form must be Typed Form must be Signed

Form C-1

Nov 29 2007 Expected Spud Date SE Sec. 24 Twp. 29 S. R. 16 ΝE OPERATOR: License# 31980 __feet from VE / W Line of Section Name: Lotus Operating Co. LLC Address: 100 S. Main, Ste 420 Is SECTION _____Regular ___ City/State/Zip: Wichita, KS 67202 (Note: Locate well on the Section Plat on reverse side) Contact Person: Tim Hellman County: Kiowa Phone: 316-262-1077 Lease Name: Piester Field Name: Wildcat CONTRACTOR: License# 5929 Is this a Prorated / Spaced Field? Name: Duke Drig Co. Inc. Target Formation(s): Lansing, Simpson Nearest Lease or unit boundary: 1260 Well Class: Type Equipment: Well Drilled For: Ground Surface Elevation: est 2015 **√** oi ✓ ✓ Mud Rotary ✓ Infield Yes

✓ No Water well within one-quarter mile: Gas Air Rotary Public water supply well within one mile: Wildcat Cable Depth to bottom of fresh water: 180 Seismic: Depth to bottom of usable water: 180 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: NA Operator: Projected Total Depth: 5100 Well Name: _____ Formation at Total Depth: Arbuckle Original Completion Date: _____Original Total Depth: ____ Water Source for Drilling Operations: Yes ✓ No Directional, Deviated or Horizontal wellbore? Well Farm Pond If Yes, true vertical depth:____ DWR Permit #: ___ Bottom Hole Location:_____ (Note: Apply for Permit with DWR KCC DKT #: Yes ✓ No Will Cores be taken? If Yes, proposed zone: _ **AFFIDAVIT** The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. It is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office prior to spudding of well; 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig; The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation. 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging; 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in; If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 days of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to any cementing.

For KCC Use ONLY API # 15 - 097-21618-0000 Approved by: Pur 10-26-07 / Cut 10-19-07 This authorization expires: 4-26-09 (This authorization void if drilling not started within 6 months of approval date.)

I hereby certify that the statements made herein are true and to the pest of my knowledge and belief.

Signature of Operator or Agent;

For KCC Use:

Effective Date:

Date: 10/15/2007

🛛 Yes 📋 No

Date: Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

* WAS: API# 15-095-22124-0000

IS: API# 15-097-21618-000

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Submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or Injecting salt water.

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;

If this permit has expired (See: authorized expiration date) please

check the box below and return to the address below. RECEIVED Well Not Drilled - Permit Expired KANSAS CORPORATION COMMISSION Signature of Operator or Agent:_

Title: Managing Member

OCT 16 2007

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IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

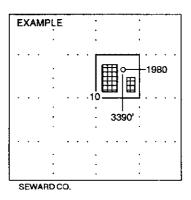
Plat of acreage attributable to a well in a prorated or spaced field

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 - 097-21418-0000	Location of Well: County: Kiowa
Operator: Lotus Operating Co. LLC	1260 teet from N / S Line of Section
Lease: Piester	1770 [eet from \bigvee E / \bigvee W Line of Section
Well Number: 2	Sec. 24 Twp. 29 S. R. 16 East ✓ West
Field: Wildcat	
Number of Acres attributable to well: 10	ls Section: 📝 Regular or 🗌 Irregular
QTR / QTR / QTR of acreage: NE - SW - SE	If Section is Irregular, locate well from nearest corner boundary.
	Section comer used: NE NW SE 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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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.
- 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 OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

	Si	ubmit in Duplical	company of the second s						
Operator Name: Lotus Operating Co. LLC			License Number: 31980						
Operator Address: 100 S. Main, Ste 420 Wichita KS									
Contact Person: Tim Hellman			Phone Number: (316)262 · 1077						
Lease Name & Well No.: 2 Piester		Pit Location (QQQQ):							
Type of Pit:	Pit is:		NE SW SE .						
Emergency Pit Burn Pit	Proposed Existing		Sec. 24 _{Twp.} 29S _{R.} 15 ☐ East ✓ West						
Settling Pit	If Existing, date constructed:		1260 Feet from North / South Line of Section						
Workover Pit Haul-Off Pit	Pit capacity: 4800 (bbls)		1770 Feet from 📝 East / 🗌 West Line of Section						
Is the pit located in a Sensitive Ground Water	L	(bbls)	County						
is the phrocated that defisitive Globing Water	Alea: V Tes	_ No 	Chloride concentration:mg/l (For Emergency Pits and Settling Pits only)						
Is the bottom below ground level? Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?						
			Bentonite and drilling solids seal the pits						
Pit dimensions (all but working pits):1		•	Width (feet) XX N/A: Steel Pits						
Depth fr If the pit is lined give a brief description of the	om ground level to de		dures for periodic maintenance and determining RECEIVED						
			CONSERVATION DIVISION						
Distance to nearest water well within one-mile			west fresh water 55 feet. WICHITA, KS						
Source of information and states are seen as a second of the seen and seen are seen as a second of the seen are seen as a second of the seen are seen as a second of the s			redwell owner electric log KDWR \						
Producing Formation: Type of material Number of producing wells on lease: Number of work		al utilized in drilling/workover: Chemical mud							
							procedure: Pits are allowed to dry completly		
							d when conditions allow e closed within 365 days of spud date.		
receive certify that the above state	ments are true and c	correct to the best							
10/15/2007 Date	-	4	gnature of Applicant or Agent						
KCC OFFICE USE ONLY Clay Box Prooc									
Date Received: 10/16/67 Permit Numb	per:	Permit	1 A						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202