

	CERVATION DIVISION	orm C-1 per 2007
District #	(Corrected Form must be	Signed
SGA? ✓ Yes ✓ No NOTICE OF IN Must be approved by KCC five	TENT TO DRILL (5) days prior to commencing well Location III blanks must be	e Filled
Expected Spud Date: 12/20/07	Spot Description: 1063' FSL 1844' FEL	
month day year	NZ - 5W - SE - Sec. 24 Twp. 29 S. R. 16 □ E	Xw
31980	(0/0/0/0) 1,063 feet from N / X S Line of	Section
OPERATOR: License#	1,063 feet from N / X S Line of S 1,844 feet from X E / W Line of S	Section
Address 1: 100 S. Main, Ste 420	Is SECTION: Regular Irregular?	
Address 2:	(Note: Locate well on the Section Plat on reverse side)	
City: Wichita State: KS Zip: 67202 +	County: Kiowa	
Contact Person: Tim Hellman	Lease Name: Piester Well #: 2	
Phone: 316-262-1077	Field Name: Wildcat	
CONTRACTOR: License# 5929		XNo
Name: _Duke Drilling Co, Inc.	Target Formation(s): Lansing, Simpson	231.10
	Nearest Lease or unit boundary line (in footage): 1063'	
Well Drilled For: Well Class: Type Equipment:	***	et MSL
Oil Enh Rec Infield Mud Rotary		X No
Gas Storage Pool Ext. Air Rotary	•	XN₀
Disposal X Wildcat Cable	Depth to bottom of fresh water: 180	<u> </u>
Seismic; # of HolesOther	Depth to bottom of usable water: 180	
Other:	Surface Pipe by Alternate: XI III	
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 250+	
	Length of Conductor Pipe (if any): NA	
Operator:	Projected Total Depth: _5100	
Well Name:Original Total Depth:	Formation at Total Depth: Arbuckle	
Original Completion Date Original Total Deptil	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other: XXXXX	•
If Yes, true vertical depth:	DWR Permit #:	
Bottom Hole Location:	(Note: Apply for Permit with DWR	
KCC DKT #:	Will Cores be taken?	No
12/6/07 WAS: NW SE SW 1 000" FO L 1844" FWL	If Yes, proposed zone:	(<u>C.)</u>
API: 15-097-21618-0000	• •	
IS: N/2 SW-SE 1844' FEL AFF	FIDAVIT	
The undersigned hereby affirms that the drilling, completion and eventual plu	KANSASTIMPORATION	COMMISSIO
It is agreed that the following minimum requirements will be met:	<u>.</u>	
Notify the appropriate district office <i>prior</i> to spudding of well;	DEC 192	.007
4. If the well is dry hole, an agreement between the operator and the dist. 5. The appropriate district office will be notified before well is either plugg. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1	by circulating cement to the top; in all cases surface pipe shall by CHITA , Ke underlying formation. If the control of the	
I hereby certify that the statements made herein are true and correct to the b		1
Date: 12/14/07 Signature of Operator or Agent:	Title: Managing mem	20-
	Remember to:	24
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;	-
API # 15 - 097 - 2/6/8-0000	- File Completion Form ACO-1 within 120 days of spud date;	 N 1
Conductor pine required None feet	File acreage attribution plat according to field proration orders;	29
2-0	Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CR 4) office plugging is completed (within 60 do).	w).
Approved by: \$64 10-26-17 \$200 feet per ALT. [7] Approved by: \$64 10-26-17 \$2007	 Submit plugging report (CP-4) after plugging is completed (within 60 day Obtain written approval before disposing or injecting salt water. 	^{/s);} る
,	- If this permit has expired (See: authorized expiration date) please	
This authorization expires: (This authorization void if drilling not started within 12 months of approval date.)	check the box below and return to the address below.	
(1100 addition2ation void it driving not started within 12 months of approval date.)	Well Not Drilled - Permit Expired Date:	_ 💾
Spud date: Agent:	Signature of Operator or Agent:	$ \mathbf{X} $
		_ 🗲

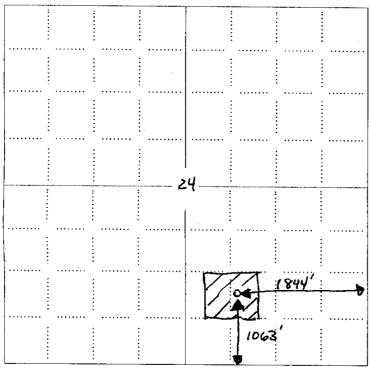
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

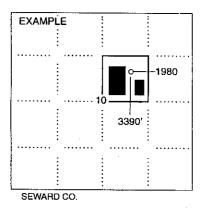
Plat of acreage attributable to a well in a prorated or spaced field

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	
Operator: Lotus Operating Co LLC	Location of Well: County: Klowa
Lease: Piester	1,063 feet from N / X S Line of Section
Well Number: 2	1,844 feet from X E / W Line of Section
Field: Wildcat	Sec. 24 Twp. 29 S. R. 16 E W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: <u>Nと・らい・らに・</u>	Is Section: Regular or Irregular
	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.)





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

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

- 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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 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 Oil & Gas Conservation Division



APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Lotus Operating Co LLC		License Number: 31980	
Operator Address: 100 S. Main, Ste 420		Wichita KS 67202	
Contact Person: Tim Hellman		Phone Number: 316-262-1077	
Lease Name & Well No.: Piester 2		Pit Location (QQQQ):	
Type of Pit:	Pit is:		<u>NE _ SW _ SE</u>
Emergency Pit Burn Pit	Proposed Existing		Sec24_ Twp29R16 East X West
Settling Pit	If Existing, date constructed:		1,063 Feet from North / South Line of Section
☐ Workover Pit ☐ Haul-Off Pit	Pit capacity:		1,844 Feet from East / West Line of Section
(If WP Supply API No. or Year Drilled)		(bbls)	Kiowa County
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration: mg/l
In the hettern halou around loud?	Artificial Liner?		(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): 100 Length (feet) 100 Width (feet) X N/A: Steel Pits			
Depth fr	om ground level to de	eepest point:	4 (feet) No Pit
If the pit is lined give a brief description of the liner Material, thickness and installation procedure. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.			
material, thickness and installation procedure.		inter integrity, i	icidality any special monitoring.
Distance to nearest water well within one-mile of pit Depth to shallo		west fresh water55feet.	
	Source of infor		
		over and Haul-Off Pits ONLY:	
		al utilized in drilling/workover: Chemical mud	
1		king pits to be utilized:	
Barrels of fluid produced daily: Abandonment		procedure: Pits are allowed to dry completely and	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must		backfilled when conditions allow	
		pe closed within 365 days of spud date. RECEIVED KANSAS CORPORATION COL	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. DEC 1 9 2007			
		1	
12/14/07 CONSERVATION DIVISION DIVISIONI DI DIVISIONI DI VISIONI DIVISIONI DIVISIONI			
KCC OFFICE USE ONLY Steel Pit RFAC RFAS			
Date Received: 12/19/C7 Permit Number: Permit Date: 12/19/C7 Lease Inspection: Yes No			