

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Expected Soud Date May 30 2007	
Expected Spud Date May 30 2007 month day year	Spot East W/2 NE NW See 9 Tue 29S S B 15 V West
	wp west
OPERATOR: License# 31980	14401
Name: Lotus Operating Co. LLC	teet from
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: Pratt
Phone: 316-262-1077	Lease Name: Smith A Well #: 1
5929	Field Name: Springvale Northwest
CONTRACTOR: License# 5929 Name: Duke Drig Co. Inc.	Is this a Prorated / Spaced Field?
Name: Date Drig Go. Inc.	Target Formation(s): Lansing / Arbuckle
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 660'
✓ Oil	Ground Surface Elevation: 1988 feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
OWNO Disposal Wildcat Cable	Public water supply well within one mile: Yes ✓ No
	Depth to bottom of fresh water: 180'
Seismic;# of Holes Other	Depth to bottom of usable water: 180'
Other	Surface Pipe by Alternate: 🗸 1 📗 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 250 +
Operator:	Length of Conductor Pipe required: (VC)
Well Name:	Projected Total Depth: 4875'
Original Completion Date: Original Total Depth:	Formation at Total Depth: Artyckle.
/	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other XXXX
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR
KCC DKT #:	Will Cores be taken? Yes ✓ No
	If Yes, proposed zone:
	RECEIVED
AFF	KANSAS CORPORATION COMMISSION
AFF The undersigned hereby affirms that the drilling, completion and eventual p It is agreed that the following minimum requirements will be met:	lugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	MAY 6 7 2007
 Notify the appropriate district office prior to spudding of well; 	a man removed
2. A copy of the approved notice of intent to drill shall be posted on ea	ch drilling rig; CONSERVATION DIVISION of by circulating cement to the top; in all cases suggesting that be set
 The minimum amount of surface pipe as specified below shall be so through all unconsolidated materials plus a minimum of 20 feet into t 	
	district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plug	
	ted from below any usable water to surface within 120 days of spud date.
· · · · · · · · · · · · · · · · · · ·	#133,891-C, which applies to the KCC District 3 area, alternate II cementing
	pe billioged. In all cases, NOTIFY district office brior to any cemenada.
must be completed within 30 days of the spud date or the well shall	· · · · · · · · · · · · · · · · · · ·
must be completed within 30 days of the spud date or the well shall. I hereby certify that the statements made herein are true and to the best of	· · · · · · · · · · · · · · · · · · ·
I hereby certify that the statements made herein are true and to the best of	f my knowledge and belief.
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
I hereby certify that the statements made herein are true and to the best of	f my knowledge and belief.
I hereby certify that the statements made herein are true and to the best of Date: May 7, 2007 Signature of Operator or Agent: For KCC Use ONLY	Title: Managing Member Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill;
I hereby certify that the statements made herein are true and to the best of Date: May 7, 2007 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 151-22268-0000	Title: Managing Member Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
Por KCC Use ONLY API # 15 - 151-22268-0000 Conductor nine required. Note: May 7, 2007 Signature of Operator or Agent:	Title: Managing Member Remember to: - 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;
I hereby certify that the statements made herein are true and to the best of Date: May 7, 2007 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 151-22268-0000 Conductor pipe required None feet	Title: Managing Member Remember to: - 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;
Por KCC Use ONLY API # 15 - 151-22268-0000 Conductor pipe required Noise feet per Alt 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Title: Managing Member **Remember to:* - 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.
I hereby certify that the statements made herein are true and to the best of Date: May 7, 2007 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 151-22268-0000 Conductor pipe required None feet Minimum surface pipe required feet per Alt. 1 Approved by: MH 5-10-07	Title: Managing Member **Title: Managing Member** **Remember to:* - 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.
I hereby certify that the statements made herein are true and to the best of Date: May 7, 2007 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 151-22268-0000 Conductor pipe required Noise feet Minimum surface pipe required 200 feet per Alt. 1) Approved by: Lett 5-10-07 This authorization expires: 11-10-07	Title: Managing Member **Remember to:* - 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.
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I hereby certify that the statements made herein are true and to the best of Date: May 7, 2007 Signature of Operator or Agent: For KCC Use ONLY API # 15 - /5/- 22 268-0000 Conductor pipe required Nore feet Minimum surface pipe required 200 feet per Alt 1 Approved by: May 5 10-07 This authorization expires: 11-10-07 (This authorization void if drilling not started within 6 months of approval date.)	Title: Managing Member **Remember to:* - 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. - If this permit has expired (See: authorized expiration date) please check the box below and return to the address below. - Well Not Drilled - Permit Expired
I hereby certify that the statements made herein are true and to the best of Date: May 7, 2007 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 151-22268-0000 Conductor pipe required Nore feet Minimum surface pipe required 200 feet per Alt 1 Approved by: My 5-10-07 This authorization expires: 11-10-07	Title: Managing Member **Remember to:* - 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. - If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

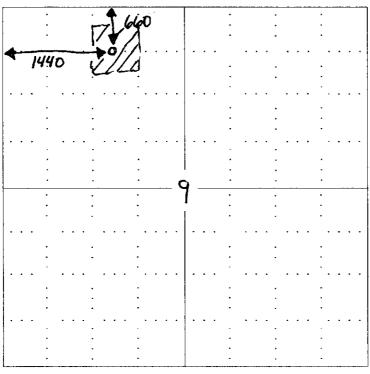
If the Intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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.

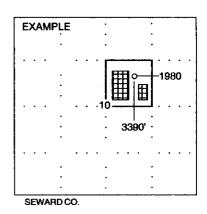
API No. 15 - 151-22268-0000	Location of Well: County: Pratt
Operator: Lotus Operating Co. LLC	660' feet from N / S Line of Section
Lease: Smith A	1440' feet from ☐ E / ✓ W Line of Section
Well Number: 1	Sec. 990' Twp. 29S S. R. 15 East ✓ Wes
Field: Springvale Northwest	_
Number of Acres attributable to well: 10	Is Section: ✓ Regular or Irregular
QTR / QTR / QTR of acreage: W/2 - NE - NW	If Section is irregular, locate well from nearest comer boundary. Section comer 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 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

Submit in Duplicate

	30	Dillit III Duplicat	5
Operator Name: Lotus Operating Co. LLC		License Number: 31980	
Operator Address: 100 S. Main,		chita KS	67202
Contact Person: Tim Hellman			Phone Number: (316) 262 - 1077
Lease Name & Well No.: 1 Smith "A"		Pit Location (QQQQ):	
Type of Pit:	Pit is:		Appx W/2 NE NW
Emergency Pit Burn Pit	Proposed Existing		Sec. 9 Twp. 29S R. 15 East 🗸 West
Settling Pit	If Existing, date constructed:		660' Feet from 🗸 North / South Line of Section
Workover Pit Haul-Off Pit	Pit capacity:		1440' Feet from East / 🗸 West Line of Section
(If WP Supply API No. or Year Drilled)	4800	(bbls)	Pratt County
Is the pit located in a Sensitive Ground Water Area? Yes No		Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?
✓ Yes No	☐ Yes 🗸	No	Bentonite and drilling solids seal the pits
Pit dimensions (all but working pits):	00 Length (fe	eet) 100	Width (feet) YesN/A: Steel Pits
Depth from ground level to deepest point: $4'$ (feet)			
		edures for periodic maintenance and Colembia on including any special management of Commission	
			MAY 0 7 2007
			CONSERVATION DIVISION WICHITA, KS
Distance to nearest water well within one-mile	Distance to nearest water well within one-mile of pit Depth to shallo Source of info		owest fresh water3 Sfeet.
		measu	uredwell owner electric logKDWR
Emergency, Settling and Burn Pits ONLY:		Ţ.	over and Haul-Off Pits ONLY:
Producing Formation: Type of materi		Type of materi	al utilized in drilling/workover: Chemical mud
· · · · · · · · · · · · · · · · · · ·		rking pits to be utilized: 1	
·		procedure: Pits are allowed to dry completly	
Does the slope from the tank battery allow all spilled fluids to		lled when conditions allow t be closed within 365 days of spud date.	
I hereby certify that the above state	ements are true and	correct to the bes	t of my knowledge and belief.
May 7, 2007 Date		Lund	Signature of Applicant or Agent
KCC OFFICE USE ONLY Keep p. H east-stake was / nation			
Date Received: 5/7/07 Permit Nun			it Date: 5/9/07 Lease Inspection: X Yes No



Kathleen Sebelius, Governor Brian J. Moline, Chair Robert E. Krehbiel, Commissioner Michael C. Moffet, Commissioner

May 9, 2007

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

RE: Drilling Pit Application Smith A Lease Well No. 1 NW/4 Sec. 09-29S-15W Pratt 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. The pit must be kept **east of the stake**. The pit must be lined with native clay or bentonite. 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 (August 2004), 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,

Kathy Haynes

Environmental Protection and Remediation Department

cc: File