For KCC Use:	12-31-06	
Effective Date:	12-31-00	
District #	<b>4</b> /	
SGA? Yes	Ľ <b>ď</b> No	

# Kansas Corporation Commission Oil & Gas Conservation Division

## NOTICE OF INTENT TO DRILL

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

Must be approved by KCC five	(5) days prior to commencing well
Expected Spud Date 1/03/2007  month day year  OPERATOR: License# 33186  Name: LB Exploration, Inc.	Spot
Name: LB Exploration, inc. Address: 2135 2nd Road	Is SECTION RegularIrregular?
Address: 2133 2110 14080	· ·
City/State/Zip: Holyrood KS 67450	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Michael Petermann	County: Ellsworth  Lease Name: Kootz 18 Well #: 1
Phone: 785-252-8034	Lease Name: Kootz 18 Well #: <sup>1</sup> Field Name: Kraft-Prusa
CONTRACTOR: License# 33724	
Name: Warren Drilling, LLC	Is this a Prorated / Spaced Field?  Target Formation(s): Arbuckle  Yes ✓ No
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 330'
	Ground Surface Elevation: 1841feet MSL
✓ Oil Enh Rec ✓ Infield ✓ Mud Rotary	Water well within one-quarter 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: 100
Seismic;# of Holes Other	Depth to bottom of usable water: 320
Other	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: approx. 640'
Operator:	Length of Conductor Pipe required:
Well Name:	Projected Total Depth: 3350'
Original Completion Date:Original Total Depth:	Formation at Total Depth: Arbuckle
Oliginal Completion DateOliginal Total Depth.	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Well Farm Pond Other Haul
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWB
KCC DKT #:	Will Cores be taken? Yes ✓ No
	If Yes, proposed zone:
	DAVIT
The undersigned hereby affirms that the drilling, completion and eventual pl	ugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
5. The appropriate district office will be notified before well is either plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall be	It by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. It is is is is included and placement is necessary prior to plugging; god or production casing is cemented in; god from below any usable water to surface within 120 days of spud date. If it is included in the include
I hereby certify that the statements made herein are true and to the pest of	my/knowledge and belief.
Date: 1220 2006 Signature of Operator or Agent:	DESC. Title: Kres
	Remember to:
For KCC Use ONLY	Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill;
For KCC Use ONLY API # 15 - 053-21/98-000	- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
API # 15 . 053-21/98-000	<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> <li>File acreage attribution plat according to field proration orders;</li> </ul>
API # 15 - 053 - 21/98 - 0000  Conductor pipe required None feet	<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>
API # 15 - 053 - 21/98 - 0000  Conductor pipe required None feet  Minimum surface pipe required 340 feet per Alt 1)	<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> <li>Submit plugging report (CP-4) after plugging is completed;</li> </ul>
API # 15 - 053 - 21/98-000  Conductor pipe required None feet  Minimum surface pipe required 340 feet per Alt 1 X  Approved by:   ### ###############################	- 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.
API # 15 · O53 - 21/98-000  Conductor pipe required None feet  Minimum surface pipe required 340 feet per Alt 1 X  Approved by: full 12-31-010  This authorization expires: 6-24-07	<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> <li>Submit plugging report (CP-4) after plugging is completed;</li> </ul>
API # 15 - 053 - 21/98-000  Conductor pipe required None feet  Minimum surface pipe required 340 feet per Alt 1 X  Approved by:   ### ###############################	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.
API # 15 · O53 - 21/98 - 0000  Conductor pipe required None feet  Minimum surface pipe required 340 feet per Alt 1 X  Approved by: Full 12-36-06  This authorization expires:  (This authorization void if drilling not started within 6 months of approval date.)	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
API # 15 - 053 - 21/98-000  Conductor pipe required None feet  Minimum surface pipe required 340 feet per Alt 1 X  Approved by: Pur 13-36-06  This authorization expires: 6-26-07	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.

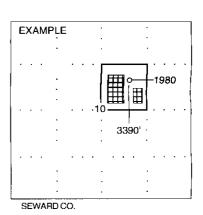
API No. 15 - 053-21198-0000	Location of Well: County: Ellsworth
Operator: LB Exploration, Inc.	
Lease: Kootz 18	
Well Number: 1 Field: Kraft-Prusa	Sec. 18 Twp. 17 S. R. 10 East ✓ West
Number of Acres attributable to well:  OTB (OTB (OTB of parage); W/2 F/2 NE/4	Is Section: Regular or Irregular
QTR / QTR / QTR of acreage: W/2 - E/2 - NE/4	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NE 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.)

				1480
				I
			330,	1 <del>- 990'</del>
		18		:
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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:

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- The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding section 2006
   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.

CONSERVATION DIVISION

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

Form CDP-1 April 2004 Form must be Typed

### **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: LB Exploration, Inc.		License Number: 33186		
Operator Address: 2135 2nd Road Holyrood KS 67450				
Contact Person: Michael Petermann		Phone Number: ( 785 ) 252 - 8034		
Lease Name & Well No.: Kootz 18-1			Pit Location (QQQQ):	
Type of Pit:	Pit is:		160' S <u>W/2 E/2 NE/4</u>	
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 18 Twp. 17 R. 10 East 7 West	
Settling Pit	If Existing, date constructed:		1480 Feet from ✓ Nort	h / South Line of Section
Workover Pit Haul-Off Pit	Pit capacity:	·	990 Feet from 🔽 East	U West Line of Section
(If WP Supply API No. or Year Drilled)		(bbls)	Ellsworth	County
Is the pit located in a Sensitive Ground Water	Area? Yes ✓	No	Chloride concentration:	mg/l
is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and How is the pit lined if a plastic liner	
Yes No	Yes _ <b>✓</b> 1	No	Native mud	
Pit dimensions (all but working pits):	00 Length (fe	et) 100	Width (feet)	N/A: Steel Pits
	om ground level to de	_	(feet)	
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.			determining	
Distance to nearest water well within one-mile of pit  B  Depth to shallo Source of infor			eet. /	
4623 feet Depth of water well 190 feet meast		ıredwell owner ele	ectric log KDWR	
Emergency, Settling and Burn Pits ONLY:	;	•	cover and Haul-Off Pits ONLY:	
Producing Formation: Type of materi			erial utilized in drilling/workover: Fresh mud	
Number of producing wells on lease:			vorking pits to be utilized: 3	
Barrels of fluid produced daily: Abandonment		procedure: Evaporate and backf	<u>                                     </u>	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits mus		Drill pits must	ust be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.				
12/20/2006	7	Tech )	ANSAS	RECEIVED CORPORATION COMMISSION DEC 2 2 2006
KCC OFFICE USE ONLY ONSERVATION DIVISION WICHITA, KS			WICHITA, KS	
Date Received: 12/22/06 Permit Num	ber:	Perm	it Date: 12/22/06 Lease Ins	pection: Yes Tivo