For KCC Use:	12-23-06
Effective Date	10-0300
District #	7
SGA? Y	ss 「XNo

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

Expected Spud Date	December	27	2006	Spot	East
	month	day	year	10'S 20W - S/2 - S/2 Sec. 28 Twp. 12 S. R. 34	West
OPERATOR: License# KL	_N 4767 🗸			650feet from ☐ N / ✓ S Line of Sect	
Name: Ritchie Exploration	, Inc.			2620feet from ☐ E / ✓ W Line of Sect	on
Address: PO 783188				ls SECTION <u>√</u> RegularIrregular?	
Address: PO 783188 City/State/Zip: Wichita, KS	67278-3188			(Note: Locate well on the Section Plat on reverse side)	
Contact Person: Justin Old	999			County: Logan	
Phone: 316-691-9500				Lease Name: Frahm Unit Well #: 1	
	1/1 N 00000 1/			Field Name: Wildcat	
CONTRACTOR: License#	KLN 30606		 _		√ No
Name: Murfin Drilling Co	ompany, Inc.			Target Formation(s): Lansing, Cherokee, Mississippian	
Well Drilled For:	Mail Class	Time	Environante	Nearest Lease or unit boundary: 640'	
_ /_	Well Class:		Equipment:	2021	t MSL
✓ Oil ✓ Enh Ro			Mud Rotary	Water well within one-quarter mile:	√ No
Gas Storag			Air Rotary	•	√ No
OWWO Dispos	=		Cable	Depth to bottom of fresh water: 180	
Seismic;# of	المسا			Depth to bottom of usable water: 1550	
Other				Surface Pipe by Alternate: 1 2	
If OWWO: old well informa	tion as follows:			Length of Surface Pipe Planned to be set: 200 Mikimum	
				Length of Conductor Pipe required: NONE	
Operator:				Projected Total Depth: 4750'	
Well Name: Original Completion Da			I Denth	Formation at Total Depth: Mississippian	
Original Completion Da	C	zinginar iota	ii Depai	Water Source for Drilling Operations:	
Directional, Deviated or Ho	rizontal wellbore?		Yes ✓ No	Well Farm Pond Other X	-
If Yes, true vertical depth:				DWR Permit #:	
Bottom Hole Location:				(Note: Apply for Permit with DWR)	
KCC DKT #:					√ No
- d 3 d		- 1			110
Til 1 land leaves	KII DODIMA	CARUS	es attached.	If Yes, proposed zone:	
Vil 16asleurs	W/ pooling	Clavs	es attoched.	If Yes, proposed zone:	
Vil 1 basleuses	W/ pooling	Clavs		If Yes, proposed zone:	
	•		AFF		
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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- 109-20774-0000	Location of Well: County: Logan
Operator: Ritchie Exploration, Inc.	650 feet from N / V S Line of Section
Lease: Frahm Unit	2620 feet from E / V Line of Section
Well Number: 1 Field: Wildcat	Sec28 Twp12 S. R34
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR / QTR / QTR of acreage: 10°5 20°W - S/2 - S/2	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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EXAMPLE .	· · · ·
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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, RECEIVED 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 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: [CO-7 for oil wells; CO-8 for any well-1]. KCC WICHITA 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: Ritchie Exploration, Inc.			License Number: KLN 4767	
Operator Address: PO 783188 Wichita, KS 67278-3188				
Contact Person: Justin Clegg			Phone Number: (316) 691 - 9500	
Lease Name & Well No.: #1 Frahm Unit			Pit Location (QQQQ):	
Type of Pit:	Pit is:		10'S _ 20'W _ S/2 _ S/2	
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 28 Twp. 12S R. 34 ☐ East ✓ West	
Settling Pit	If Existing, date or	onstructed:	650 Feet from North / 🗸 South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:			
(If WP Supply API No. or Year Drilled)	20,517	(bbls)	Logan County	
Is the pit located in a Sensitive Ground Water	Area? ☐ Yes ✓	No	Chloride concentration: mg/i	
	1		(For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner? Yes ✓	Na	How is the pit lined if a plastic liner is not used?	
✓ Yes No	Yes ✓		Cottonseed Hulls / AquaGel	
Pit dimensions (all but working pits):12	20 Length (fe	et) 120	Width (feet) N/A: Steel Pits	
Depth fr	om ground level to de	epest point:	8 (feet)	
If the pit is lined give a brief description of the			edures for periodic maintenance and determining	
material, thickness and installation procedure).	liner integrity, i	ncluding any special monitoring.	
Distance to nearest water well within one-mile	of pit	Depth to shallo	west fresh water 2/ feet. /	
4290 feet Depth of water well	21	Source of infor		
4290 feet Depth of water well	feet	measu	red well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		i -:	over and Haul-Off Pits ONLY:	
Producing Formation:		!	al utilized in drilling/workover: Fresh / Chemical Mud	
Number of producing wells on lease:			king pits to be utilized: 3	
Barrels of fluid produced daily:		Abandonment	procedure: Backfill	
Does the stope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must 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.				
			101	
December 15, 2006		(/*		
			ignature of Applicant or Agent	
KCC OFFICE USE ONLY				
Date Received: 12/18/06 Permit Num	ber:	Perm	it Date: 18/18/06 Lease Inspection CENTO	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202 DEC 1 8 2005