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For KCC Use:	KCC WICHITA
Effective Date: 🚅	A COO WIGHTING
District #	8-1-00

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

month day year C 600 OPERATOR: License# KLN 4767 Name: Ritchie Exploration, Inc. Address: PO 783188 City/State/Zip: Wichita, KS 67278-3188 Contact Person: Craig Caulk Phone: 316-691-9500 CONTRACTOR: License# KLN 33575 Name: WW Drilling, LLC Well Drilled For: Well Class: Type Equipment: Near	Fast SW SW Sec. 22 Twp. 5 S.R. 23 Vest feet from F / V S Line of Section feet from F / V W Line of Section CCTION Regular Irregular? (Note: Locate well on the Section Plat on reverse side) Norton e Name: Schaben 22BC Well #: 2 Name: Mod
month day year C OPERATOR: License# KLN 4767 Name: Ritchie Exploration, Inc. Address: PO 783188 City/State/Zip: Wichita, KS 67278-3188 Contact Person: Craig Caulk Phone: 316-691-9500 CONTRACTOR: License# KLN 33575 Name: WW Drilling, LLC Well Drilled For: Well Class: Type Equipment: Near	feet from Regular Irregular? (Note: Locate well on the Section Plat on reverse side) Norton Norton West S. R. 23 West Norton S. R. 23 West Norton Feet from Regular Irregular? West Norton West Norton West West West West Norton West West West Norton West We
OPERATOR: License# 600 Name: Ritchie Exploration, Inc. Address: PO 783188 City/State/Zip: Wichita, KS 67278-3188 Contact Person: Craig Caulk Court Phone: 316-691-9500 CONTRACTOR: License# KLN 33575 Name: WW Drilling, LLC Well Drilled For: Well Class: Type Equipment: Near	feet from N / S Line of Section feet from E / W Line of Section CCTION Regular Irregular? (Note: Locate well on the Section Plat on reverse side) hty: Norton e Name: Schaben 22BC Well #: 2
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Address: PO 783188	(Note: Locate well on the Section Plat on reverse side) hty: Norton e Name: Schaben 22BC
Contact Person: Craig Caulik Phone: 316-691-9500 CONTRACTOR: License# Name: WW Drilling, LLC Well Drilled For: Well Class: Type Equipment: Name: Type Equipment:	hty: Norton e Name: Schaben 22BC Well #: 2
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CONTRACTOR: License# KLN 33575 Name: WW Drilling, LLC Well Class: Type Equipment: Near	
Name: Www Drilling, LEC Targe Well Drilled For: Well Class: Type Equipment: Near	
Name: Www Drilling, LEC Targe Well Drilled For: Well Class: Type Equipment: Near	s a Prorated / Spaced Field? Yes ✓ No
	et Formation(s): Lansing
	est Lease or unit boundary: 600'
Grou	nd Surface Elevation: 2267.4'feet MSL
Goo Storage Pool Ext Air Botany Wale	r well within one-quarter mile:
Publi	c water supply well within one mile: Yes ✓ No
Dept — Dept	n to bottom of fresh water: 480
Lept Control Lept	n to bottom of usable water: 1/100
Surfa	th of Surface Pipe Planned to be set: 200 minimum
l and	th of Conductor Pipe required: NONE
Dunie	octed Total Depth: 3785
vveii Name.	ation at Total Depth: Arbuckle
	r Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other X
If Yes, true vertical depth: DWF	Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR 🔲)
KCC DKT #: Will	Cores be taken?
If Ye	s, proposed zone:
AFFIDAVIT	
The undersigned hereby affirms that the drilling, completion and eventual plugging of	of this well will comply with K.S.A. 55 et. sea.
It is agreed that the following minimum requirements will be met:	, mm
Notify the appropriate district office <i>prior</i> to spudding of well;	
 Notify the appropriate district office <i>prior</i> to spudding of well, A copy of the approved notice of intent to drill <i>shall be</i> posted on each drilling 	a ria:
3. The minimum amount of surface pipe as specified below shall be set by circ	ulating cement to the top; in all cases surface pipe shall be set
through all unconsolidated materials plus a minimum of 20 feet into the under	lying formation.
4. If the well is dry hole, an agreement between the operator and the district of 5. The appropriate district office will be notified before well is either plugged or p	lice on plug length and placement is necessary prior to plugging ;
6. 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 #133,89	1-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 plugg	
I hereby certify that the statements made herein are true and to the best of my and	wledge and deligh.
Date: July 31, 2006 Signature of Operator or Agent:	Title: GIS Specialist
	<u> </u>
1	ember to: 🥠
For KCC Use ONLY	Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 707	e Completion Form ACO-1 within 120 days of spud date; e acreage attribution plat according to field proration orders;
Conductor pipe required No.	ify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required	omit plugging report (CP-4) after plugging is completed;
Approved by: <u>\(\rho 44 \ 8-3-0 \ \rho \ \</u>	tain written approval before disposing or injecting salt water.
This authorization expires: $\lambda^2 - \lambda^2 - 07$	his permit has expired (See: authorized expiration date) please
(This authorization expires: che	ck the box below and return to the address below.
	Well Not Drilled - Permit Expired
Spud date: Agent: Sig	nature of Operator or Agent:
Spud dateAgent	Date:

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.

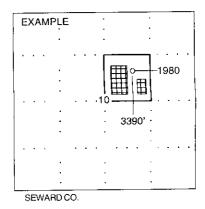
API No. 15 - 137-20457-000	Location of Well: County: Norton		
Operator: Ritchie Exploration, Inc.	600feet from N / V S Line of Section		
Lease Schaben 22BC	600 feet from E / V W Line of Section		
Well Number: 2	Sec. 22 Twp. 5 S. R. 23 East West		
Field: Mod	Is Section: 🗸 Regular or 📋 Irregular		
Number of Acres attributable to well: OTR / OTR / OTR of acreage: C SW SW			
QTR / QTR / QTR of acreage: C SW SW SW SW SW SW SW SW SW	If Section is Irregular, locate well from nearest corner boundary. Section corner used: [NE		

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.
- 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).

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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 Explorati	on, Inc.	License Number: KLN 4767			
Operator Address: PO 783188 Wichita, KS 67278-3188					
Contact Person: Craig Caulk		Phone Number: (316) 691 - 9500			
Lease Name & Well No.: #2 Schabe	en 22BC	Pit Location (QQQQ):			
Type of Pit:	Pit is:	60'S 60'W _ C _ SW _ SW			
Emergency Pit Burn Pit	Proposed Existing	Sec. 22 Twp. 5S R. 23 East V West			
Settling Pit	If Existing, date constructed:				
Workover Pit Haul-Off Pit	Pit capacity:	Feet from East / 📝 West Line of Section			
(If WP Supply API No. or Year Drilled)	(bi	Norton County			
Is the pit located in a Sensitive Ground Water	Area? Ves V No.	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level? ✓ Yes No	Artificial Liner? ☐ Yes ✓ No	How is the pit lined if a plastic liner is not used? Cottonseed Hulls / AquaGel			
Pit dimensions (all but working pits):1 Depth f	20 Length (feet) 12 rom ground level to deepest point:	0			
Distance to nearest water well within one-mi		Depth to shallowest fresh water			
feet Depth of water well_		measuredwell owner electric logKDWR			
Emergency, Settling and Burn Pits ONLY		Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover: Fresh / Chemical Mud			
Number of producing wells on lease:		Number of working pits to be utilized: 3			
Barrels of fluid produced daily:		Abandonment procedure: Backfill			
Does the slope from the tank battery allow a flow into the pit? Yes No	Il spilled fluids to Drill pits n	Drill pits must be closed within 365 days of spud date.			
I hereby certify that the above sta July 25, 2006 Date	tements are true and correct to the	best of my knowledge and belief. Signature of Applicant or Agent			
KCC OFFICE USE ONLY DIST					
Date Received: 8 100 Permit Nu	mber:	Permit Date: 8 106 Lease Inspection: Yes No			