For KCC Use: Effective Date:	5-11-08	
District #	4	
SGA? Yes	No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 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

Must be approved by KCC live	(a) days prior to commencing well
Expected Spud Date: May 8, 2008	Spot Description: 44' W of
month day year	C _ NE _ NW _ SW Sec. 7 Twp. 15 S. R. 13 TE XW
4767 /	(Q/Q/Q/Q) 2,310 / feet from N / X S Line of Section
OPERAIOR: License#	946 feet from E / X W Line of Section
Name: Ritchie Exploration, Inc.	is SECTION: Regular Irregular?
Address 1: PO 783188	
Address 2:	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Justin Clegg	County: Russell
Phone: 316-691-9500	Lease Name: Maag P Twin Well #: 2
	Field Name: Trape
CONTRACTOR: License# KLN 6039	Is this a Prorated / Spaced Field?
Name: LD Drilling, Inc.	Target Formation(s): Arbuckle
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 330'
◯ Oil ✓ ☐ Enh Rec ◯ Infield ◯ Mud Rotary ✓	Ground Surface Elevation: 1874' feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
)	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 200 Min.
Operator:	Length of Conductor Pipe (if any): None
Well Name:	Projected Total Depth: 3300'
Original Completion Date: Original Total Depth:	Formation at Total Depth: Arbuckle
	Water Source for Drilling Operations:
Directional, Deviated or Horlzontal wellbore?	Well Farm Pond Other: X
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	IDAVIT CANSAS CORPORATION COMMISSION
The undersigned hereby affirms that the drilling, completion and eventual plug	ging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	MAY 0.5 2008
Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill shall be posted on each	drilling rig;
3. The minimum amount of surface pipe as specified below shall be set b	y circulating cement to the top; in all cases surface pipe shall be set A. KS
through all unconsolidated materials plus a minimum of 20 feet into the	underlying formation.
4. If the well is dry hole, an agreement between the operator and the distr	
The appropriate district office will be notified before well is either pluggeIf an ALTERNATE II COMPLETION, production pipe shall be cemented	
Or pursuant to Appendix "R" - Fastern Kansas surface casing order #1:	33,891-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	plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and correct to the by	
/ /	// / / / //
Date: May 5, 2008 Signature of Operator or Agent:	Title: GIS Specialist
	Remember to:
For KCC Use ONLY	Homonibol to.
API # 15 - 167 - 23510-000	- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
API # 15 - /W / 203 / 000	- File acreage attribution plat according to field proration orders;
Conductor pipe requiredfeet	Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 200 feet per ALT. □ I	Submit blunding report (CP-4) after plugging is completed (within 60 days):
Approved by: KMB 5 %-08	- Obtain written approval before disposing or injecting salt water.
This authorization expires: 5-6-09	
Inis authorization expires: 3 5 5 7	- If this permit has expired (See: authorized expiration date) please
/ I his authorization void it diffind not started within 12 months of approver date 1	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This authorization void if drilling not started within 12 months of approval date.)	check the box below and return to the address below.
(I his authorization void if drilling not started within 12 months of approval date.) Spud date: Agent:	check the box below and return to the address below.

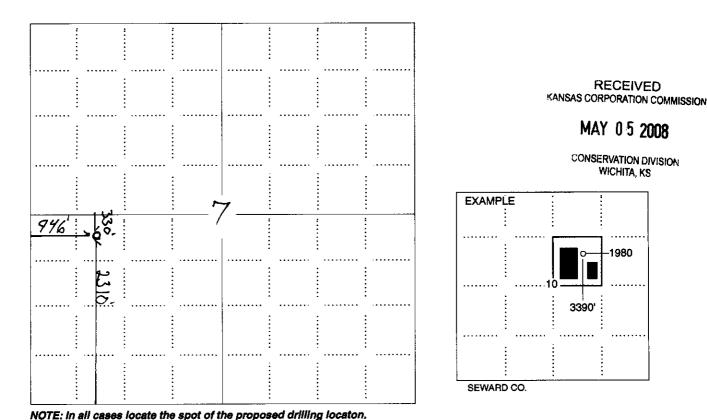
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 - 167 - 23510-0000	
Operator: Ritchie Exploration, Inc.	Location of Well: County: Russell
Lease: Maag P Twin	2,310 feet from N / X S Line of Section
Well Number: 2	946 feet from E / W Line of Section
Field:	Sec. 7 Twp. 15 S. R. 13 E 🔀 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	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.)



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 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

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Ritchie Exploration, Inc.		License Number: 4767			
Operator Address: PO 783188		•	Wichita KS 672	78	
Contact Person: Justin Clegg		Phone Number: 316-691-9500			
Lease Name & Well No.: Maag P Twin 2		Pit Location (QQQQ):			
Type of Pit:	Pit is:		44'W NE NE SW		
Emergency Pit Burn Pit	X Proposed	Existing	Sec. 7 Twp. 15 R. 13 East West		
Settling Pit Drilling Pit	If Existing, date constructed:		2,310 Feet from North / South Line of Sect	tion	
Workover Pit Haul-Off Pit			946 Feet from East / West Line of Sect	- 1	
(If WP Supply API No. or Year Drilled)	Pit capacity: 10,686	(bbls)	Russell	Į	
Is the pit located in a Sensitive Ground Water	s the pit located in a Sensitive Ground Water Area? Yes No		Chloride concentration:mg		
	<u> </u>	<u> </u>	(For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?	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	00 Length (fe	eet)100	Width (feet) N/A: Steel Pits		
Depth fr	om ground level to de	epest point:	6 (feet) No Pit		
Source of info					
N/A feet Depth of water well feet mea		measu		-	
		_	over and Haul-Off Pits ONLY:		
			al utilized in drilling/workover: Fresh / Chemical Mud	-	
		king pils to be dulized.			
Barrels of fluid produced daily:		Abandonment	procedure: Backfill	-	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must I		be closed within 365 days of spud date. RECEIVED			
I hereby certify that the above state May 5, 2008 Date	ements are true and d	\bigcirc	t of my knowledge and belief. MAY 0.5 2008 CONSERVATION DIVISION WICHITA, KS	8	
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
Date Received: 5/5/08 Permit Num	ber:	Perm	it Date: 5/5/08 Lease Inspection: Yes \No)	