For KCC Use: Effective Date: District # SGA? Ves VNo

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
Expected Spud Date: October 29, 2008	Spot Description: 5'N & 150'E of
month day year	C _ 8E . SE . SW Sec. 34 Twp. 1 S. R. 28 ☐ E ▼ W
OPERATOR: License# 4767	335 feet from N / S Line of Section
Name: Ritchie Exploration, Inc.	2,460 feet from E / W Line of Section
Address 1: PO 783188	Is SECTION: Regular Irregular?
Address 2:	
City: Wichita State: KS Zip; 67278 + 3188	(Note: Locate well on the Section Plat on reverse side) County: Decatur
Contact Person: Justin Clegg	Lease Name: Roe 34CD Well #: 1
Phone: 316-691-9500	Field Name: Wildcat
CONTRACTOR: License# 33575	Is this a Prorated / Spaced Field?
Narpe: WW Drilling, LLC	Target Formation(s): Arbuckle
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage). 335'
	Ground Surface Elevation: 2646.2 feet MSL
V ⊠Oil ☐ Enh Rec ☐ Infield ☐ Mud Rotary ☐ 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: I XII
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 200
Operator:	Length of Conductor Pipe (if any): NONE
Well Name:	Projected Total Depth: 4150'
Original Completion Date: Original Total Depth:	, Formation at Total Depth: Arbuckle
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other: X
If Yes, true vertical depth:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR)
	Will Cores be taken?
	If Yes, proposed zone:RECEIVED
AFFIC	NAVIT KANSAS CORPORATION COMMISSIO
The undersigned hereby affirms that the drilling, completion and eventual plugg	
It is agreed that the following minimum requirements will be met:	oct 2 1 2008
1. Notify the appropriate district office prior to spudding of well;	CONSERVATION DIVISION
2. A copy of the approved notice of intent to drill shall be posted on each dr	illing rig; WICHITA KS
3. The minimum amount of surface pipe as specified below shall be set by	
through all unconsolidated materials plus a minimum of 20 feet into the ui 4. If the well is dry hole, an agreement between the operator and the district	
The appropriate district office will be notified before well is either plugged	
If an ALTERNATE II COMPLETION, production pipe shall be cemented fr	
	on below any usable water to surface within 120 DATS of sput date.
	,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 plu	.891-C, which applies to the KCC District 3 area, alternate II cementing ugged. In all cases, NOTIFY district office prior to any cementing.
	,891-C, which applies to the KCC District 3 area, alternate II cementing agged. In all cases, NOTIFY district office prior to any cementing. For my knowledge and belief.
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must be completed within 30 days of the spud date or the well shall be plut hereby certify that the statements made herein are true and correct to the best opening 20, 2009	,891-C, which applies to the KCC District 3 area, alternate il cementing ugged. In all cases, NOTIFY district office prior to any cementing. For my knowledge and belief. Title: GIS Specialist
must be completed within 30 days of the spud date or the well shall be plut hereby certify that the statements made herein are true and correct to the best october 30, 2009	Remember to:
must be completed within 30 days of the spud date or the well shall be plut hereby certify that the statements made herein are true and correct to the best Date: October 20, 2008 Signature of Operator or Agent: For KCC Use ONLY	### Applies to the KCC District 3 area, alternate II cementing bugged. In all cases, NOTIFY district office prior to any cementing. #### GIS Specialist File Drill Pit Application (form CDP-1) with Intent to Drill;
must be completed within 30 days of the spud date or the well shall be plut hereby certify that the statements made herein are true and correct to the best Date: October 20, 2008 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 037 - 21076 -00-00	Remember to:
must be completed within 30 days of the spud date or the well shall be plut hereby certify that the statements made herein are true and correct to the best Date: October 20, 2008 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 037 - 21076 -00-00 Conductor pipe required NONE feet	### Applies to the KCC District 3 area, alternate II cementing upged. In all cases, NOTIFY district office prior to any cementing. #### GIS Specialist 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;
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must be completed within 30 days of the spud date or the well shall be plut hereby certify that the statements made herein are true and correct to the best Date: October 20, 2008 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 0000 Conductor pipe required MONC feet Minimum surface pipe required feet per ALT. I VIII Approved by: This authorization expires: (This authorization void if drilling not started within 12 months of approval date.)	### Applies to the KCC District 3 area, alternate II cementing augged. In all cases, NOTIFY district office prior to any cementing. #### GIS Specialist File Drill Pit Application (form CDP-1) with Intent to Drill;
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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 - 039 - 21076 -00-00	
Operator: Ritchie Exploration, Inc.	Location of Well: County: Decatur
Lease: Roe 34CD	335 feet from ☐ N / ☒ S Line of Section
Well Number: _1	2,460 feet from E / X W Line of Section
Field: Wildcat	Sec. 34 Twp. 1 S. R. 28 EX W
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR/QTR/QTR/QTR of acreage: C _ SE _ SE _ SW	is section. Magdial of Integral
	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.)

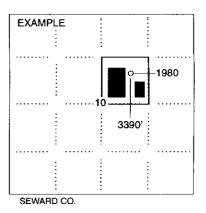
(Show footage to the nearest lease or unit boundary line.)

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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 south / north and east / west outside section lines,
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 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	n, Inc.		License Number: 4767			
Operator Address: PO 783188			Wichita	KS	67278	
Contact Person: Justin Clegg		Phone Number: 316-691-95	00			
Lease Name & Well No.: Roe 34CD	1		Pit Location (QQQQ):			
Type of Pit:	Pit is:		5'N 150'E _ SE _ SE _ SW			
Emergency Pit Burn Pit	Proposed	Existing	Sec. 34 Twp. 1 R. 28	East X	West	
Settling Pit Drilling Pit	If Existing, date constructed:		335 Feet from North /	Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		2,460 Feet from East / West Line of Section			
(If WP Supply API No. or Year Drilled)	15,387	(bbls)	Decatur	- 	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 Settle			
Yes No	Yes X	No	How is the pit lined if a plastic liner is no Cottonseed Hulls / Aqua Gel	it useu?		
Pit dimensions (all but working pits):	20 Length (fe	120	Width (feet)	N/A: Steel	Dite	
• • • •	om ground level to de	noncet point	6 (6001)	No Dit		
If the pit is lined give a brief description of the		Describe proce	edures for periodic maintenance and determined		VED	
material, thickness and installation procedure		liner integrity, i	•			
		OCT 2 1 2008				
			O	ONSERVATIO WICHITA	N DIVISION , KS	
			to shallowest fresh water / S feet.			
			asured well owner electric log KDWR			
		kover and Haul-Off Pits ONLY:				
			erial utilized in drilling/workover: Fresh / Chemical Mud			
		orking pits to be utilized: 3				
		procedure: <u>Backfill</u>				
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must		Drill pits must	ust be closed within 365 days of spud date.			
I hereby certify that the above state	ements are true and o	correct to the bes	of my knowledge and/belief.			
		(/				
October 20, 2008						
Date			ignature of Applicant or Agent			
	KCC	OFFICE USE O	NLY Steel Pit RFAC	RFA	s	
Date Received: 10/2: (c€ Permit Num	ber:	Perm	it Date: <u>ఁం/ఎఁ/ంక</u> Lease Inspectio	n: Yes	L No	
***************************************				•		

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

OIL AND GAS LEASE

Kans - Okla Colo.	912 / 1112	<u> </u>	
	this 16 day of F	'ebruary	20 06
Larr	y G. and Peggy O. Roe	Husband and wrie	<i>I</i>
Rt.	1 Box 31		***************************************
Ober	lin. KS. 67749		hereinafter called lessor,
Jim Fall d	ba Jim Fall Enterpris	es, Inc.	hereinafter called lessee, does witness:
 That lessor, for and in consider and agreements hereinafter contunt to the lessee the hereinafter to all or any part of the lands of drilling and the drilling, mining, vapors, and all other gases, foul laying pipe lines, building tanks, land alone or conjointly with he 	teration of the sum of	granted, leased, and let and by these presents and with the right to unitize this lease or any ose of carrying on geological, geophysical and oil, gas, gas condensate, gas distillate, casinghrine, and other fluids and substances into the and other structures thereon necessary or cot manufacture all of such substances, and the in	Dollars in hand paid and of the covenants is does heraby grant, lease, and let exclusively part thereof with other oil and gas leases as other exploratory work thereon, including core need gasoline and their respective constituent subsurface strata, and for constructing roads, invenient for the aconomical operation of saic nijection of water, brine, and other substances
into the subsurface strata, said tra	act of land being situated in the County of	ecatur	**************************************

Township 1 South, Range 28 West
Section 34: Southeast Quarter
and East 1/2 Southwest Quarter

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OCT 2 1 2008

CONSERVATION DIVISION WICHITA, KS

- 3. The lessee shall deliver to lessor as royalty, free of cost, on the lease, or into the pipe line to which lesses may connect its wells the equal one-eighth part of all oil produced and saved from the leased premises, or at the lessee's option may pay to the lessor for such one-eighth royalty the market price at the wellhead for oil of like grade and gravity prevailing on the day such oil is run into the pipe line or into storage tanks.
- 4. The lessee shall pay to the lessor, as a royalty, one-eighth (1/8th) of the proceeds received by the lessee from the sale of gas, gas condensate, gas distillate, casinghead gas, gas used for the manufecture of gasoline or any other product, and all other gases, including their constituent parts, produced from the land herein leased. If such gas is not sold by the lessee, lessee may pay or tender annually at or before the end of each yearly period during which such gas is not sold, as a shut-in royalty, whether one or more wells, an amount equal to one dollar per net mineral acre, and while said shut in royalty is so paid or tendered, it will be considered under all provisions of this lease that gas is being produced in paying quantities. The first yearly period during which such gas is not sold shall begin on the date the first well is completed for production of gas.
- 5. This lease is a paid-up lease and may be maintained during the primary term without further payments or drilling operations.

State of _____ and described as follows:

- 6 In the event said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein then the royalties herein provided for shall be paid to said lessor only in the proportion which his interest bears to the whole and undivided fee; however, in the event the title to any interest in said land should revert to lessor, or his heirs, or his or their grantee, this lease shall cover such reversion.
- 7. The leases shall have the right to use, free of cost, gas, oil and water found on said land for its operations thereon, except water from existing wells of the lessor. When required by leaser, the leases shall bury its pipe lines below plow depth said shall pay for demand by the operations to growing prope on said land. No well shall be different than 200 feet to the house or barn now on said premises without written consent of the lessor. Lesses shall have the right at any time during, or after the expiration of this lesse to remove all machinery fixtures, houses; buildings and other structures placed on said premises, including the right to draw and remove all casing.
- 8. If the estate of either party hereto is assigned (and the privilege of essigning in whole or in part is expressly allowed), the covenants hereof shall extend to the heirs, devisees, executors, administrators, successors, and essigns, but no change or division in ownership of the land, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of lassee, and no change of ownership in the land or in the royalties or any sum due under this lease shall be binding on the lasses until it has been furnished with either the original recorded instrument of conveyance or a duly certified copy thereof, or certified copy of the proceedings showing appointment of an administrator for the estate of any deceased owner, whichever is appropriate, together with all original recorded instruments of conveyance or duly certified copies thereof necessary in showing a complete chain of title back to lessor of the full interest claimed, and all advance payments of rentals made hereunder before receipt of said documents shall be binding on any direct or indirect assignee, grantee, devise, or administrator, executor, or heir of lessor.
- 9. If the leased premises are now or shall hereafter be owned in severalty or in separate tracts, the premises may nonetheless be developed and operated as one lease, and all royalties accruing hereunder shall be divided among and paid to such separate owners in the proportion that the acreage owned by each separate owner bears to the entire leased acreage. There shall be no obligation on the part of the lessee to offset wells on separate tracts into which the land covered by this lease may now or hereafter be divided by sale, devisee, descent or otherwise, or to furnish separate measuring or receiving tanks.
- 10. Lessor hereby warrants and agrees to defend the title to the land herein described and agrees that the lessee, at its option, may pay and discharge in whole or in part any taxes, mortgages, or other liens existing, levied, or assessed on or against the above described lands and, in event it exercises such options it shall be subrogated to the rights of any holder or holders thereof and may reimburse itself by applying to the discharge of any such mortgage, tax or other lien, any royalty accruing hereunder.
- 11. If after the expiration of the primary term, production of oil or gas should cease from any cause, this lease shall not terminate if lessee commences additional drilling or revorking operations within one hundred-twenty (120) days thereafter, or if at the expiration of the primary term, oil or gas is not being produced on said land, but lessee is then engaged in drilling or reworking operations thereon, then in either event, this lease shall remain in force so long as operations are prosecuted either on the same well or any other well thereafter commenced, with no cessation of more than one that the than one than one than one than one than one than one than
- 12. Lessee may at any time surrender or cancel this lease in whole or in part by delivering or mailing such release to the lessor, or by placing same of record in the proper country. In case said lease is surrendered and canceled as to only a portion of the acreage covered thereby, then all payments and liabilities thereafter accruing under the terms of said lease as to the portion canceled shall cease and determine, but as to the portion of the acreage not released the terms and provisions of this lease shall continue and remain in full force and effect for all purposes.
- 13. All provisions hereof, express or implied, shall be subject to all federal and state laws and the orders, rules, or regulations (and interpretations thereof) of all governmental agencies administering the same, and this lease shall not be in any way terminated wholly or partially nor shall the lessee be liable in damages for failure to comply with any of the express or implied provisions hereof if such failure accords with any such laws, orders, rules or regulations (or interpretations thereof). If lessee should be prevented during the last six months of the primary term hereof from drilling a well hereunder by the order of any constituted authority having jurisdiction thereover, the primary term of this lease shall continue until six months after said order is suspended.
- 14. Lessee, at its option, is hereby given the right and power to pool or combine into one or more units the land covered by this lease, or any portion thereof, with other land covered by another lease, or leases when, in lessee's judgment, it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of such minerals in and under said land, such pooling to be in a unit or units not exceeding 80 acres each in the event of a gas and/or condensate or distillate well, pius a tolerance of ten percent (10%) to conform to Governmental Survey quarter sections. Lessee shall execute in writing and file for record in the county in which the land is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a unit or units shall be treated for all purposes, except the payments of royalties on production from the pooled unit, as if it were included in this lease. If production is found on any part of the pooled acreage—it shall be treated es if production is—fined from this lease whether any well is located on the land covered by this lease or not. Any well drilled on any such unit shall be and constitute a well hereunder. In the of the iroyalties elsewhere herein specified lessor shall receive on production from the unit so pooled only such portion of the royalty stipulated herein as the amount of his net royalty interest therein on an acreage basis bears to the total mineral acreage so pooled in the particular unit involved.
- 15. This lease and all its terms, conditions, and stipulations shall extend to and be binding on all successors of said lessor and lessee.

oluntary act and deed for the uses and purposes therein set for official seal the day and year last above written.	v brae set tree nations and a set my hand a	hat executed the again the again expires
ed the within and foregoing instrument and acknowledged to	identical person_who execut	o me personally known to be the
		pu
or said county and state, on this	i, a ivotaty fubile, within and i	
	(OUNTY OF
NOWLEDGMENT FOR INDIVIDUAL (Kans., Okla., and Co		TATE OF
oe witnessed by at least one person and also acknowledge e regular Kansas acknowledgment.	mark in Kansas, said mark to acknowledgment by mark, us	NOTE: When signature by For
STATE OF KANSAS County of DECATUR This instrument was filed for record on the 22nd day of March was 2006 at 1:30 o'clock P M., and duly recorded in Book B6 Page 659 of the records of this office July B GAUMER Register of Deeds. By When recorded, return to \$12.00	te February 16 (2 SW & SF/4 34-1s-28w of Acres 240 Term 3 y	FROM Larry & Peggy Roe , h&w TO Jim Fall Enterprises, Inc.
Notary Public.		Iy commission expires
written.	sal the day and year last above	Given under my hand and ae
the name of the maker thereof to the within and foregrands that executed the same as treed to said corporation, for the uses and purposes therein set for	he identical person who signe esident and acknowledged to m	rqeti za tnemurter
A. D., 19 before me, the undersigned, a Motary Pu	•	to vabsid1 nO
ACKNOWLEDGMENT FOR CORPORATION	·ss {	TATE OF
Notary Public.		y commission expires
ed the within and foregoing instrument and acknowledged to pluntary act and deed for the uses and purposes therein set for official seal the day and year last above written.	v bna eert sa em sa bnad ym tes otnueted evad I	executed the sa IN WITNESS WHEREOF,
rsonally appeared		ou