KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

Form C-1

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date September 25 2007	Spot 250'N \$ 60'W of East
month day year	Spot 25
KI N 4767	80 feet from VN / S Line of Section
OPERATOR: License# KLN 4767 V Name: Ritchie Exploration, Inc.	1710 feet from ✓ E / W Line of Section
Add: PO 783188	Is SECTION ✓ RegularIrregular?
City/State/Zip: Wichtla, KS 67278-3188	(Note: Locale well on the Section Plat on reverse side)
Contact Person: Justin Clegg	County: Sheridan
Phone: 316-691-9500	Lease Name: Pomeroy-Rohleder Well #: 1
	Field Name: Wildcat
CONTRACTOR: License# KLN 33575	Is this a Prorated / Spaced Field?
Name: WW Drilling, LLC	Target Formation(s): Lansing
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 390'
✓ Oil Enh Rec Infield ✓ Mud Rotary	Ground Surface Elevation: 2501' feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
OWO Disposal V Wildcat Cable	Public water supply well within one mile: Yes ✓ No
Seismic;# of Holes Other	Depth to bottom of fresh water: 100 Depth to bottom of usable water: 1200
Other	Surface Bine by Alternate: 1 1 7 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 200'
Operator:	Length of Conductor Pipe required: NONE
Well Name:	Projected Total Depth: 4,100'
Original Completion Date:Original Total Depth:	Formation at Total Depth: Base Kansas City
Discribed Builded of Heisenstein well-	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Well Farm Pond Other X
If Yes, true vertical depth:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR)
	Will Cores be taken?
and it I long the along attached	
Oil 3 bas Leases w/pooling clauses attached AFFI	DAVIT
The undersigned hereby affirms that the drilling, completion and eventual pl	ugging of this well will comply with K.S.A. 55 et. seep 2 1 2007
It is agreed that the following minimum requirements will be met:	OE1 2 1 2001
Notify the appropriate district office <i>prior</i> to spudding of well;	CONSERVATION DIVISION
 A copy of the approved notice of intent to drill shall be posted on ear The minimum amount of surface pipe as specified below shall be se 	ch drilling rig; WiCHITA, KS If by circulating cement to the top; in all cases surface pipe shall be set
through all unconsolidated materials plus a minimum of 20 feet into the	ne underlying formation.
	Istrict office on plug length and placement is necessary prior to plugging;
The appropriate district office will be notified before well is either plugIf an ALTERNATE II COMPLETION, production pine shall be cement	ged or production casing is cemented in; ed from below any usable water to surface within 120 days of spud date.
	#133,891-C, which applies to the KCC District 3 area, alternate It cementing
must be completed within 30 days of the spud date or the well shall I	pe plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and to the best of	my knowledge and belief.
Date: September 17, 2007 Signature of Operator or Agent:	Title: GIS Specialist
Date: September 17, 2007 Signature of Operator or Agent:	Title: Oto openant
[Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 179-21183-000	- File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;
Conductor pipe required None feet	- Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 200 feet per Alt.	- Submit plugging report (CP-4) after plugging is completed;
Approved by: [Left 9-21-07]	- Obtain written approval before disposing or injecting salt water.
This authorization expires: 3-21-05	- If this permit has expired (See: authorized expiration date) please
(This authorization void if drilling not started within 6 months of effective date.)	check the box below and return to the address below.
Spud date: Agent:	Signature of Operator or Agent:
Opad dato.	Date:
Mell to KOO Compounding District 400 f	Date: S. Market - Room 2078, Wichita, Kansas 67202

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 - 179-21183-000	Location of Well: County: Sheridan
Operator: Ritchie Exploration, Inc.	
Lease: Pomeroy-Rohleder	feet from VN/ S Line of Section 1710 feet from VE/ W Line of Section
Well Number: 1 Field: Wildcat	Sec. 25 Twp. 10 S. R. 26 East ✓ Wes
Number of Acres attributable to well:	Is Section: ✓ Regular or Irregular
QTR / QTR / QTR of acreage: NE - NW - NE	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.)

		28.5	17/0' FEL
•		04	710 FEL
		UNITIZED LEASE	:
	· · · · · · · · · · · · · · · · · · ·		
	· · · · · · · · · · · · · · · · · · ·		- - · · · · · · · · · · · · · · · · · ·
· .	2.	5	· ·
	•		
	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·
• •	•		

EXAMPLE	· · · ·
	1980
	3390'
OFWARD OCKA	RECEIVED

NOTE: In all cases locate the spot of the proposed drilling locaton.

SEP 2 1 2007

In plotting the proposed location of the well, you must show:

CONSERVATION DIVISION WICHITA, KS

- 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).

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: John Niernberge	<u>r</u>		Phone Number: (316) 691 - 9500
Lease Name & Well No.: #1 Pomeroy-Rohleder		Pit Location (QQQQ):	
Type of Pit:	Pit is:		250N 80W _ NE _ NW _ NE
Emergency Pit Burn Pit	Proposed Existing		Sec. 25 Twp. 10S R. 26 East West
Settling Pit	If Existing, date constructed:		80 Feet from ✓ North / South Line of Section
Workover Pit Haul-Off Pit			1710 Feet from 🗸 East / West Line of Section
(If WP Supply API No. or Year Drilled)	Pit capacity: 20,517	(bbls)	Sheridan
is the pit located in a Sensitive Ground Water		No (2212)	Chtoride concentration: mg/l
io and particulated in a decision of states	A1001 100 F	- 1 3 0	(For Emergency Pits and Settling Pits only)
Is the bottom below ground level?	Artificial Liner?	•	How is the pit lined if a plastic liner is not used?
✓ Yes No	Yes 🗸 I	No	Cottonseed Hulls / Aqua Gel
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 material, thickness and installation procedure			dures for periodic maintenance and determining ncluding any special monitoring.
Distance to nearest water well within one-mile of pit Depth to shallo Source of infor		west fresh water <u> </u>	
		red well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:			over and Haul-Off Pits ONLY:
Producing Formation: Type of materia		Type of materia	al utilized in drilling/workover: Fresh / Chemical Mud
		king pits to be utilized: 3	
Barrels of fluid produced daily: Abandonment		procedure: Backfill	
Does the slope from the tank battery allow all flow into the pit? Yes No	es the slope from the tank battery allow all spilled fluids to Into the pit? Yes No Drill pits must be clos		e closed within 365 days of spud date.
September 17, 2007 Date I hereby certify that the above statements are true and correct to the best of my knowledge and belief. RECEIVED KANSAS CORPORATION COMMISSION SEP 2 1 2007 Signature of Applicant or Agent			
KCC OFFICE USE ONLY CONSERVATION DIVISION WICHITA, IS FAC			
Date Received: 9/21/07 Permit Number: Permit Date: 9/21/07 Lease Inspection: Yes 🗓 No			



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

September 21, 2007

Mr. Justin Clegg Ritchie Exploration, Inc. PO Box 783188 Wichita, KS 67278-3188

RE: Drilling Pit Application Pomeroy-Rohleder Lease Well No. 1 NE/4 Sec. 25-10S-26W Sheridan County, Kansas

Dear Mr. Clegg:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased. **Please keep all pits away from any draws.**

If production casing is set all completion fluids shall be removed from the working pits daily.

NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

cc: File