# For KCC Use: Elfective Date: District # SGA? X Yes No

#### 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

| <b>11</b> , , , ,               | I                   | Must be a    | oproved by KCC fiv     | re (5) days prior to commencing well  | Filled      |
|---------------------------------|---------------------|--------------|------------------------|---|-------------|
| Expected Spud Date              | June                | 19           | 2006                   | Spot 165'N + 140'W of   | East        |
|                                 | month               | day          | year                   |   | West        |
| OPERATOR: License# KLN          | 4767                |              |                        | 165 feet from VN / S Line of Section 1460   |             |
| Name: Ritchie Exploration, I    | nc.                 | V            | RECEIVE                | n ieet from   ✓   E /   W Line of Section   | ion         |
| Address: PO 783188              |                     | KANSA        | S CORPORATION          | SECTION Regular Irregular?  |             |
| City/State/Zip: Wichita, KS 6   | 7278-3188           |              |                        | (Make I costs well so the Costine Dist on severe side)  |             |
| Contact Person: Craig Caulk     | <u> </u>            |              | JUN 1 4 20             |   |             |
| Phone: 316-691-9500             |                     | 6            | A100                   | . Tien Unit   |             |
| 1/                              | I NI 22402 🗸        |              | CASERVATION DIV        | SION Field Name: Wildcat  |             |
| CONTRACTOR: License# K          | LIN 33493           |              | WICHITA, KS            |   | V No        |
| Name: American Eagle Dr         | illing              |              |                        | Target Formation(s): Lansing  |             |
| Well Drilled For:               | Well Class:         | Type         | Equipment:             | Nearest Lease or unit boundary: 495'  |             |
| /                               |                     |              |                        | 2000 7  | et MSL      |
| Oil Enh Red                     | =                   |              | Mud Rotary             | Water well within one-quarter mile:   | [√]No/      |
| Gas Storage                     | Pool Ext            | <b>→</b> =   | Air Rotary             | Public water supply well within one mile:   | <b>√</b> No |
| Osionia # at II                 |                     |              | Cable                  | Depth to bottom of fresh water:   |             |
| Seismic; # of Ho                | oles [ ] Other      |              |                        | Depth to bottom of usable water: 1050   |             |
| Other                           |                     |              |                        | Surface Pipe by Alternate: 1 2 2  |             |
| If OWWO: old well information   | on as follows:      |              |                        | Length of Surface Pipe Planned to be set: 200 minimum   |             |
|                                 |                     |              |                        | Length of Conductor Pipe required: NONE   |             |
| Well Name:                      |                     |              |                        | Projected Total Depth: 3750'  |             |
| Original Completion Date        | ::C                 | riginal Tota | al Depth:              | Formation at Total Depth: Arbuckle  |             |
|                                 |                     |              |                        | Water Source for Drilling Operations:   |             |
| Directional, Deviated or Horiz  |                     |              | 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 #:                      | 10 1/               | Cl           | . M. Ida -/ /          | Will Cores be taken?  | ✓ No        |
| Oil & bas Leases                | s m/ hosting        | Claus        | e mached.              | If Yes, proposed zone:  |             |
| •                               |                     |              |                        | FIDAVIT   |             |
| The undersigned hereby affi     | irms that the drill | ing, comp    |                        | plugging of this well will comply with K.S.A. 55 et. seq.   |             |
| It is agreed that the following |                     |              |                        | , 35 5  |             |
| Notify the appropriate          |                     |              |                        |   |             |
| 2. A copy of the approve        | •                   |              | _                      | each drilling rig:  |             |
|                                 |                     |              |                        | set by circulating cement to the top; in all cases surface pipe shall be se   | 9t          |
| through all unconsolic          | dated materials p   | lus a mini   | mum of 20 feet into    | the underlying formation.   |             |
|                                 |                     |              |                        | district office on plug length and placement is necessary prior to plugg  | jing;       |
|                                 |                     |              |                        | ugged or production casing is cemented in;<br>nted from below any usable water to surface within <i>120 days</i> of spud da                         | to          |
|                                 |                     |              |                        | er #133,891-C, which applies to the KCC District 3 area, alternate II cem   |             |
|                                 |                     |              |                        | ll be plugg <b>∉</b> d. <i>In <b>pli cases, NOTIFY district office</b></i> prior to any cementing   |             |
|                                 |                     |              |                        | of my knowledge and belief.   |             |
|                                 |                     |              |                        | 1 × 111   |             |
| Date: June 13, 2006             | _ Signature of O    | perator or   | Agent:                 | Title: GIS Specialist   |             |
|                                 |                     |              | 7                      | Romember to:  |             |
| For KCC Use ONLY                |                     |              |                        | Remember to:  |             |
| 127-2                           | 20455-              | 'אכארא       | )                      | <ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> </ul> | 0           |
| API # 15 - 13                   | - 1                 |              |                        | File acreage attribution plat according to field proration orders;  | Š           |
| Conductor pipe required         | None                | f            | eet 🕠 🗘                | Notify appropriate district office 48 hours prior to workover or re-entry   | /: <b>\</b> |
| Minimum surface pipe requ       | ired 200            | f            | eet per Alt. Y 2       | - Submit plugging report (CP-4) after plugging is completed;  |             |
| Approved by: Pett 6             | 14-06               |              | ,0                     | - Obtain written approval before disposing or injecting salt water.   |             |
| This authorization expires:     | 12-14-06            | P            |                        | - If this permit has expired (See: authorized expiration date) please   | 5           |
| (This authorization expires: _  |                     |              | as of effective date 1 | check the box below and return to the address below.  | 1           |
| 1. The definition role if the   | g not clarica wit   | o mond       | or onconve date./      | Well Not Drilled - Permit Expired   |             |
| Spud date:                      | Agent:              |              |                        | Signature of Operator or Agent:   | _   •,      |
|                                 |                     |              |                        | Date:   |             |

JUN 1 4 2006

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

CONSERVATION DIVISION WICHITA, KS

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 - 137-20455-0000  | Location of Well: County: Norton   |  |  |
|--|--|--|--|
| Operator: Ritchie Exploration,Inc.   | feet from VN/S Line of Section   |  |  |
| Lease: Tien Unit   | feet from 🗸 E / W Line of Section  |  |  |
| Well Number: 1   | Sec. 28 Twp. 5 S. R. 23 East ✓ Wes   |  |  |
| Field: Wildcat   |  |  |  |
| Number of Acres attributable to well:  | Is Section: ✓ Regular or ☐ Irregular   |  |  |
| QTR / QTR / QTR of acreage: N/2 - N/2 - NE                                   |  |  |  |
| arrivativi arrivatedge.  | If Section is Irregular, locate well from nearest corner boundary.                                   |  |  |
|  | Section corner used: NE NW SE SW   |  |  |
| (Show location of the well and shade attribution (Show footage to the neares | LAT  utable acreage for prorated or spaced wells.)  st lease or unit boundary line.)  160 FEL  CASES |  |  |
|  |  |  |  |
|  | ·  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | EXAMPLE  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | 1980   |  |  |
|  | 3390'  |  |  |

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,
- 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).

SEWARD CO.

## RECEIVED KANSAS CORPORATION COMMISSION

Kansas Corporation Commission Oil & Gas Conservation Division

JUN 1 4 2006

Form CDP-1 April 2004 Form must be Typed

## APPLICATION FOR SURFACE PIT CONSERVATION DIVISION WICHITA, KS

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.: #1 Tien Ur   | <br>nit  | Pit Location (QQQQ):                                    |  |  |  |  |  |  |
| Type of Pit:  | Pit is:  |   | 165N 140W _ N/2 _ N/2 _ NE   |  |  |  |  |  |
| Emergency Pit Burn Pit  | ✓ Proposed   | Existing  | Sec. 28 Twp. 5S R. 23 East 🗸 West  |  |  |  |  |  |
| Settling Pit  | If Existing, date co   | onstructed:   | 165 Feet from 🗸 North / 🗌 South Line of Section                                  |  |  |  |  |  |
| Workover Pit Haul-Off Pit   | Pit capacity:  |   | 1460 Feet from 🗸 East / [ ] West Line of Section                                 |  |  |  |  |  |
| (If WP Supply API No. or Year Drilled)  | 20,517   | (bbls)  | Norton County  |  |  |  |  |  |
| Is the pit located in a Sensitive Ground Water  | Area? ✓ Yes ✓  | <b>™</b> o  | Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)        |  |  |  |  |  |
| Is the bottom below ground level?  Yes No   | Artificial Liner?  ☐ Yes ✓ 1   | No  | How is the pit lined if a plastic liner is not used?  Cottonseed Hulls / AquaGel |  |  |  |  |  |
| Pit dimensions (all but working pits):  | 20 Length (fe  | et) 120   | Width (feet) N/A: Steel Pits   |  |  |  |  |  |
| Depth from ground level to deepest point:8 (feet)   |  |   |  |  |  |  |  |  |
| If the pit is lined give a brief description of the material, thickness and installation procedure      | edures for periodic maintenance and determining ncluding any special monitoring. |   |  |  |  |  |  |  |
| Distance to nearest water well within one-mile  | e of pit   |   | west fresh water   |  |  |  |  |  |
| 530 feet Depth of water well _  | 43 feet  | Source of information:                                  |  |  |  |  |  |  |
| Emergency, Settling and Burn Pits ONLY:   |  | Drilling, Workover and Haul-Off Pits ONLY:              |  |  |  |  |  |  |
| Producing Formation:  |  | Type of materia   | pe 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 all flow into the pit? Yes No                                | spilled fluids to  | 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. |  |   |  |  |  |  |  |  |
| June 13, 2006<br>Date   |  | JNS   | ignature of Applicant or Agent   |  |  |  |  |  |
| KCC OFFICE USE ONLY   |  |   |  |  |  |  |  |  |
| Date Received: 6/14/oc Permit Number: Permit Date: 6/14/oc Lease Inspection: Yes 🔀 No                   |  |   |  |  |  |  |  |  |