For KCC Use:

Effective Date:

District #

SGA? Yes X No

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 2 2007 month day year | Spot 20'N of E/2 - E/2 - NE Sec. 34 Twp. 13 S. R. 30 | East West |
|--|---|------------------------------|
| OPERATOR: License# KLN 4767 Name: Ritchie Exploration, Inc. | 1300 feet from VN / S Line of Section 330 feet from VE / W Line of Section | on |
| Address: PO 783188 City/State/Zip: Wichita, KS 67278-3188 | Is SECTIONRegularIrregular? | |
| City/State/Zip: Contact Person: Justin Clegg | (Note: Locate well on the Section Plat on reverse side) County: Gove | |
| Phone: 316-691-9500 | Lease Name: Rebarchek-Teeter Well #: 1 | |
| | Field Name: Gove Southwest | |
| CONTRACTOR: License# KLN 30606 | Is this a Prorated / Spaced Field? | |
| Name: Murfin Drilling Company, Inc. | Target Formation(s): Mississippian | |
| Well Drilled For: Well Class: Type Equipment: | Nearest Lease or unit boundary: 330 | |
| ✓ Oil ✓ Enh Rec ✓ Infield ✓ ✓ Mud Rotary ✓ | Ground Surface Elevation: 2765.9 feet | t MSL |
| Gas Storage Pool Ext. Air Rotary | Water well within one-quarter mile: | ✓ No |
| OWWO Disposal Wildcat Cable | | ∕ No |
| 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 Conductor Pipe required: NONE | |
| Operator: Well Name: | Projected Total Depth: 4475' | |
| Original Completion Date: Original Total Depth: | Formation at Total Depth: Mississippian | |
| | Water Source for Drilling Operations: | |
| Directional, Deviated or Horizontal 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? | ∕_No |
| | If Yes, proposed zone: | |
| Dilig Gas Leoses w/pooling clauses attached AFF | IDAVIT | |
| The undersigned hereby affirms that the drilling, completion and eventual p | RECEIVED lugging of this well will comply with K.S.A. 55 River CORPORATION COMMI | ISSION |
| It is agreed that the following minimum requirements will be met: | , s in s (0 00 th 0 0 th 0 th 0 th 0 th 0 th 0 t | 00,0,, |
| through all unconsolidated materials plus a minimum of 20 feet into t 4. If the well is dry hole, an agreement between the operator and the office the appropriate district office will be notified before well is either plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cement Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall | et by circulating cement to the top; in all cases surfest single shall be set the underlying formation. WICHITA, KS district office on plug length and placement is necessary prior to plugging or production casing is cemented in; led 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 II ceme be plugged. In all cases, NOTIFY district office prior to any cementing | i <i>ng;</i> e. enting |
| I hereby certify that the statements made herein are true and to the best of | f my knowledge and belief. | |
| Date: August 20, 2007 Signature of Operator or Agent: | Title: GIS Specialist | |
| - I significant of Agents | | |
| For KCC Use ONLY | Remember to: | |
| API # 15 - 063-21676-0000 | File Drill Plt Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; | + |
| Mose | - File acreage attribution plat according to field proration orders; | ω |
| 2-0 | Notify appropriate district office 48 hours prior to workover or re-entry; | 10 |
| | Submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or injecting salt water. | ı |
| Approved by: [44] 8-22-07 | - If this permit has expired (See: authorized expiration date) please | \mathcal{L}_{3} |
| This authorization expires: 2-22-08 | check the box below and return to the address below. | |
| (This authorization void if drilling not started within 6 months of effective date.) | Well Not Drilled - Permit Expired | r . |
| Spud date: Agent: | Signature of Operator or Agent: | 30 |
| | Date: | ¥ |
| Mali to: KCC - Conservation Division, 130 | 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. 15-063-21676-0000 | Location of Well: County: Gove |
|---------------------------------------|---------------------------------------|
| Operator: Ritchie Exploration, Inc. | 1300 feet from VN/ S Line of Section |
| Lease: Rebarchek-Teeter | 330 feet from F E / W Line of Section |
| Well Number: 1 | Sec. 34 Twp. 13 S. R. 30 East ✓ Wes |
| Field: Gove Southwest | |
| Number of Acres attributable to well: | Is Section: |
| | 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.)

| | | RECEIVED KANSAS CORPORATION COMMISSION AUG 2 1 2007 CONSERVATION DIVISION WICHITA, KS |
|---|---------------------------------------|---|
| · · · · · · · · · · · · · · · · · · · | 4 | 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, 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.
- 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: KLN 4767 | | |
|--|------------------------|--|--|--|
| Operator Address: PO 783188 Wichita, KS 67278-3188 | | | | |
| Contact Person: John Niernberger | | Phone Number: (316) 691 - 9500 | | |
| Lease Name & Well No.: #1 Rebard | | · | Plt Location (QQQQ): | |
| Type of Pit: | Pit is: | | 20'N _ E/2 _ E/2 _ NE | |
| Emergency Pit Burn Pit | ✓ Proposed | | Sec. 34 _{Twp.} 13S _{R.} 30 | |
| Settling Pit | if Existing, date of | onstructed: | 1300 Feet from 🗸 North / 🗌 South Line of Section | |
| Workover Pit Haul-Off Pit | Pit capacity: | | Feet from ✓ East / West Line of Section | |
| (If WP Supply API No. or Year Drilled) | 1 | ' (bbls) | Gove | |
| Is the pit located in a Sensitive Ground Water | Area? ☐ Yes ✓ | | Chloride concentration:mg/l | |
| In the hottom holour manual land | A -2/5 -1 -1 (1 0 | | (For Emergency Pits and Settling Pits only) | |
| Is the bottom below ground level? | Artificial Liner? | No | How is the pit lined if a plastic liner is not used? | |
| Tes INO | Yes ✓ | | Cottonseed Hulls / Aqua Gel | |
| Pit dimensions (all but working pits):1 | 20 Length (fo | eet) 120 | Width (feet) N/A: Steel Pits | |
| Depth fi | rom ground level to de | eepest point: | | |
| If the pit is lined give a brief description of the liner material, thickness and installation procedure. Describe procedure. | | redures for periodic maintenangeness edisperation commission including any special monitoring. AUG 2 1 2007 | | |
| | | | CONSERVATION DIVISION WICHITA, KS | |
| Distance to nearest water well within one-mile of pit Depth to shallo Source of infor | | west fresh waterfeet. mation: | | |
| N/Arfeet Depth of water well_ | N / . | | red well owner electric logKDWR | |
| Emergency, Settling and Burn Pits ONLY: Drilling, Work | | _ | kover and Haul-Off Pits ONLY: | |
| Producing Formation: Type of material | | rial utilized in drilling/workover: Fresh / Chemical Mud | | |
| Number of producing wells on lease: Number of wor | | f working pits to be utilized: 3 | | |
| 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 be | | pe 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. | | | | |
| $\langle \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L}$ | | | | |
| August 20, 2007 | | | | |
| Date Signature of Applicant or Agent | | | | |
| KCC OFFICE USE ONLY | | | | |
| 1 1 | | | | |
| Date Received: 8 21 67 Permit Number: Permit Date: 8/21/67 Lease Inspection: Yes 1 No | | | | |