For KCC Use: Effective Date: District #_ SGA? Yes X 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

| | | Must be ap | proved by KCC five | (5) days | prior to co | mmencin | g well | All | DIBLIKS INUS | or në Lillën |
|---|----------------------|------------------------|----------------------------|-------------|-------------|-------------|------------------------|---------------------------------------|----------------------------------|---------------------------------|
| | July | 19 | 2007 | | 110 E | - F | | | | |
| Expected Spud Date | month | day | vear | Spot | • | | 0 | 17 | 20 | East |
| | | uay | year | NW | | | | Twp. 17 5 | | ✓ West |
| OPERATOR: License# KLI | N 4767 | | | 330 440 | | | | · 🗹 N / 🗀 | | |
| Name: Ritchie Exploration, | Inc. | | | | | | | ı | W Line of S | Section |
| Address: PO 783188 | | | | is SE | CTION _ | ✓_Regul | arIrre | gular? | | |
| City/State/Zip: Wichita, KS | 6/2/8-3188 | | | | | ote: Locate | well on the Sec | ction Plat on rev | verse side) | |
| Contact Person: Justin Cleg | 99 | | | Coun | ty: Lane | | | | | |
| Phone: 316-691-9500 | | | | Lease | Name: S | harp See | d 8B | | Well #: 1 | |
| CONTRACTOR: License# | KLN 30606 | | | Field | Name: Mi | agie North | west | . | | |
| Name: Murfin Drilling Con | mpany, Inc. | | | | | d / Space | | _ | Y | ∕es 🕢 No |
| Ivallie. | | | | Targe | t Formatio | n(s): MIS | sissippian | <u> </u> | | |
| Well Drilled For: | Well Class: | Туре | Equipment: | | | | indary: 330' | <u> </u> | | |
| ✓ Oil ✓ Enh Re | c 🗸 infield | ✓ ✓ M | lud Rotary - | | = | Elevation: | | | | _feet MSL |
| Gas Storage | Pool E | <u>⊨</u> | ir Rotary | | | n one-quar | | | 127 | es 🖛 🕶 |
| OWWO Disposa | ıl Wildcat | ∏c | able | | | - | ithin one mile: | | Y | ′es ✓ No |
| Seismic;# of H | loles Other | | | Depth | to bottom | of fresh v | water:/55 | 30 | | . |
| Other | | | | | | | | 2 | | |
| If OVEREION and were before a | lam am fallan - | | | | · · · · · | Alternate: | 1 [√] anned to be s | 2001 | | |
| If OWWO: old well informat | | | | | | | required: NO | · · · · · · · · · · · · · · · · · · · | | |
| Operator: Well Name: | | | | | | Depth: 46 | | | | |
| Original Completion Dat | | | Donth | Forma | ntion at To | tal Depth: | Mississipp | ian / | | |
| Original Completion Dat | O | Original lotal | Deptili: | | | | Operations: | | | |
| Directional, Deviated or Hor | izontal wellbore? | | Yes ✓ No | | Well | Farm Po | • | <u>x / </u> | | |
| If Yes, true vertical depth: | | | | DWR | Permit #: _ | | | | | |
| Bottom Hole Location: | | | | | | (Note: | Apply for Perm | it with DWR | | |
| KCC DKT #: | | | | Will C | ores be ta | | | | | es 🗸 No |
| | | | | If Yes | proposed | zone: | | | | |
| | | | A CCI | DAVIT | | | | | RECI | EIVED |
| The undersigned hereby af | firme that the dri | llina comple | | | thic wall : | uill compl. | unith K S A i | KANS | SAS CORPOR | |
| It is agreed that the following | | | | agging of | tina won | win compry | WIGH K.O.A. | seq. | | |
| Notify the appropriate | | | | | | | | | JUL 1 | 0 2 007 |
| 2. A copy of the approv | ed notice of inte | nt to drill <i>shi</i> | all be posted on each | h drillina | ria: | | | | 00210270.44 | |
| 3. The minimum amoun | t of surface pipe | as specified | d below <i>shall be se</i> | t by circu | lating cen | nent to the | top; in all ca | ses surface p | CONSERVAT pipe <i>shaji</i> d | TON DIVISION Pr <i>egi</i> s |
| through all unconsoli | dated materials | plus a minim | um of 20 feet into th | e underly | ∕ing forma | ition. | | | | • • |
| If the well is dry hole The appropriate distri | , an agreement | between the | operator and the di | strict offi | ce on plug | g length ar | nd placement | is necessary | prior to pi | ugging; |
| 6. If an ALTERNATE II | | | | | | | | within 120 a | lave of sour | deta |
| Or pursuant to Appe | ndix "B" - Eastei | n Kansas sı | irface casing order | #133,891 | C, which | applies to | the KCC Dis | strict 3 area, | alternate II d | cementing |
| must be completed w | ithin 30 days of | the spud da | te or the well shall t | e plugge | d. In all | çases, NC | TIFY distric | t office prior | to any ceme | enting. |
| I hereby certify that the sta | tements made h | erein are tru | e and to the best of | my know | ledge apt | beljøf. | | | | |
| luly 0_2007 | | | | \times | (, | 1 | | CIC Consid | diat | |
| Date: July 9, 2007 | Signature of (| Operator or A | \gent: | | <u> </u> | 7 | Title: | GIS Specia | 11151 | |
| | | | | Remei | nber to: | V | | | | |
| For KCC Use ONLY | 021.000 | _ | | | • | | • | ith Intent to Di | | I |
| API # 15 - 101-22 | 031-000 | | | | | | | days of spur | | |
| Conductor pipe required | None | fee | et | | | | | to field prorati | | <i>∞</i> |
| Minimum surface pipe requ | 300 |) | et per Alt. Y 2 | | | | | s prior to wor gging is comp | | entry; |
| Approved by: Att 7-10 | uii ou | 196 | r poi Air. | | | | | igging is comp ig or injecting | - | Ţ |
| | | | | | | | • | | | |
| This authorization expires: | 1-10-08 | | | | • | - | , | zed expiration address belov | | 7 |
| (This authorization void if dr. | illing not started w | tnin 6 months | ot effective date.) | | | | rmit Expired | | - | 1 |
| Spud date: | Agent: | | | | | erator or A | | | | b |
| -P | , 1801tt | | | g. \ | | | Date: | | | <i>\%</i> |
| | Mall to: KCC | - Conservat | ion Division, 130 S | . Market | - Room | | | 67202 | | 12 |

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 - 101-22031-0000 | Location of Well: County: Lane |
|--|--|
| Operator: Ritchie Exploration, Inc. | 330 feet from N / S Line of Section |
| Lease: Sharp Seed 8B | 440 feet from E / ✓ W Line of Section |
| Well Number: 1 Field: Magie Northwest | Sec. 8 Twp. 17 S. R. 30 ☐ East Wes |
| Number of Acres attributable to well: | ls Section: 🗸 Regular or 🦳 Irregular |
| QTR / QTR / QTR of acreage: NW - NW - NW | 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.)

| . <u>.</u> | | | | | |
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| EXAMPLE | |
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| | 1980 |
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| | 3390' |
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| • | - RECEIVED |
| SEWARD CO. | KANSAS CORPORATION COMMISSION |

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

JUL 1 0 2007

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

CONSERVATION DIVISION WICHITA, KS

- 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.
- 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 | • | Phone Number: (316) 691 - 9500 | | | | |
| Lease Name & Well No.: #1 Sharp S | | | Pit Location (QQQQ): | | | |
| Type of Pit: | Pit is: | | 110'E NW NW NW | | | |
| Emergency Pit Burn Pit | ✓ Proposed | Existing | Sec. 8 Twp. 17S R. 30 East West | | | |
| Settling Pit | If Existing, date of | onstructed: | 330 Feet from 🗸 North / 🔝 South Line of Section | | | |
| Workover Pit Haul-Off Pit | Pit capacity: | | 440 Feet from East / 🗸 West Line of Section | | | |
| (If WP Supply API No. or Year Drilled) | 20,517 | (bbls) | Lane | | | |
| Is the pit located in a Sensitive Ground Water | Area? Yes ✓ | No | Chloride concentration:mg/l | | | |
| | | | (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 📝 | No | Cottonseed Hulls / Aqua Gel | | | |
| Pit dimensions (all but working pits):12 | 20 Length (fe | eet) 120 | Width (feet) N/A: Steel Pits | | | |
| Depth fro | om ground level to de | eepest 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 shallowest fresh water/OOfeet. Source of information: | | | | |
| feet Depth of water well | 175 feet | measu | redwell owner electric log KDWR | | | |
| Emergency, Settling and Burn Pits ONLY: | | Drilling, Workover and Haul-Off Pits ONLY: | | | | |
| Producing Formation: | | Type 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 t | RECEIVED De closed within 365 days of spud detasas CORPORATION COMMISSION | | | |
| I hereby certify that the above statements are true and correct to the best of my knowledge and belief. JUL 1 0 2007 CONSERVATION DIVISION WICHITA, KS | | | | | | |
| Date | | Si | gnature of Applicant or Agent | | | |
| Date Received: 7/40/07 Permit Number: Permit Date: 7/40/02 Lease Inspection: Vos III No | | | | | | |