

Closing Date: May 11, 2011 1:00 P.M. Winnipeg, Manitoba



#### PUBLIC OFFERING OF CROWN OIL AND GAS RIGHTS

The undersigned will receive offers to purchase oil and gas leases as described in **SCHEDULE A**, up to 1:00 P.M. (Manitoba official time) on the 11th day of May, 2011.

## Each offer must be enclosed in a separately sealed envelope with "Lease Offer – May 11, 2011" clearly indicated on the outside of the envelope, and be accompanied, where applicable, by the following:

- a) The cash bid of the bidder;
- b) Rent for each lease for the first year at the rate of \$3.50 per hectare;
- c) An application fee of \$400.00 per lease;
- d) Method of payment (electronic transfer of funds company account);
- e) The full name and address for service of the party the agreement is to be issued to;
- f) Where the agreement is to be issued in undivided interests, each interest should be clearly indicated;
- g) The G.S.T. Registration Number for each party wishing to have an interest in the agreement.

The bonus, rental and fee must be submitted by electronic funds transfer. All authorizations for electronic funds transfer must be filed with the Branch on an approved form (Attachment No. 1) as set forth in Informational Notice 09-02 (enclosed). It is the company's responsibility to ensure that relevant account information remains current. A company may cancel this authorization at any time by written notice to the Petroleum Registrar. Authorizations for the May 11, 2011 sale must be received no later than April 13, 2011. Bank drafts and certified cheques will not be accepted, unless the bidder has been granted special prior exemption by the Petroleum Registrar.

The bidder is responsible for having sufficient funds in its account on sale day to cover all bids, rentals and fees. If the Branch is notified by the bank that insufficient funds are available, the parcel(s) will be awarded to the next highest bidder. Manitoba reserves the right to refuse future bids and/or posting requests by that bidder.

The bidder may request that consideration be given on another parcel or parcels, if an offer on one or more parcels is not successful, provided that the intent and order of choice is clearly stated and provided that alternative offers are for specific amounts. Any offer received contrary to these conditions or the regulation, will not be considered.

All offers should be mailed to:

Petroleum Registrar Manitoba Innovation, Energy and Mines Petroleum Branch 1395 Ellice Avenue, Suite 360 Winnipeg Manitoba R3G 3P2

or handed to any person acting for the Registrar at the office of the Petroleum Branch, 1395 Ellice Avenue, Suite 360, Winnipeg, Manitoba.

Leases granted shall be subject to the applicable Acts and Regulations in force from time to time.

Manitoba reserves the right to reject any or all offers received and to refund to the person making an offer any funds received from them.

Printed sale results will be provided, when available, to all parties participating in the sale and to other parties upon request. Sale results may be obtained by contacting Angela Hiebert, Leasing Clerk at (204) 945-6578 or through our home page on the internet at www.gov.mb.ca/petroleum.

Dated at Winnipeg, Manitoba this 6th day of April, 2011.

The Petroleum Branch is committed to providing quality service to all its clients. If you have any comments regarding the Manitoba Crown Land Tenure System and administrative policies related to the Crown Disposition Regulation, please contact the undersigned at the address noted above, or by telephone at (204) 945-8102 and fax at (204) 945-0586.

Dan Surzyshyn Acting Petroleum Registrar

## Oil and Gas Leases

| Parcel N | lo. | Section                             | Township | Range | Meridian | Hectares |
|----------|-----|-------------------------------------|----------|-------|----------|----------|
| A1       |     | SE <sup>1</sup> /4 of 2             | 1        | 26    | WPM      | 64       |
| A2       |     | SW1/4 of 2                          | 1        | 26    | WPM      | 64       |
| A3       | *   | SE <sup>1</sup> /4 of 10            | 1        | 26    | WPM      | 64       |
| A4       | *   | SE <sup>1</sup> /4 of 11            | 1        | 26    | WPM      | 64       |
| A5       | *   | SW¼ of 11                           | 1        | 26    | WPM      | 64       |
| A6       |     | NW¼ of 11                           | 1        | 26    | WPM      | 64       |
| A7       |     | NW¼ of 14                           | 1        | 26    | WPM      | 64       |
| A8       |     | SE <sup>1</sup> /4 of 16            | 1        | 26    | WPM      | 64       |
| A9       | *   | NW¼ of 16                           | 1        | 26    | WPM      | 64       |
| A10      |     | SE <sup>1</sup> /4 of 22            | 1        | 26    | WPM      | 64       |
| A11      | *   | SE¼ of 29                           | 1        | 26    | WPM      | 64       |
| A12      | *   | SW¼ of 29                           | 1        | 26    | WPM      | 64       |
| A13      |     | SE <sup>1</sup> /4 of 11            | 1        | 27    | WPM      | 64       |
| A14      |     | All 11                              | 2        | 27    | WPM      | 256      |
| A15      | *   | E <sup>1</sup> / <sub>2</sub> of 20 | 2        | 27    | WPM      | 128      |
| A16      | *   | SW¼ of 28                           | 2        | 27    | WPM      | 64       |
| A17      | *   | All 29                              | 2        | 27    | WPM      | 256      |
|          |     |                                     |          |       |          |          |

## Oil and Gas Leases

| Parcel N | 0. | Section                             | Township | Range | Meridian | Hectares |
|----------|----|-------------------------------------|----------|-------|----------|----------|
| A18      | *  | W <sup>1</sup> / <sub>2</sub> of 32 | 2        | 27    | WPM      | 128      |
| A19      | *  | Ptn. NE <sup>1</sup> /4 of 11       | 3        | 28    | WPM      | 63.58    |
| A20      |    | SE¼ of 12                           | 3        | 28    | WPM      | 64       |
| A21      | *  | N <sup>1</sup> / <sub>2</sub> of 28 | 3        | 28    | WPM      | 128      |
| A22      | *  | All 29                              | 3        | 28    | WPM      | 256      |
| A23      | *  | SW <sup>1</sup> /4 of 30            | 3        | 28    | WPM      | 64       |
| A24      | *  | SE¼ of 32                           | 3        | 28    | WPM      | 64       |
| A25      | *  | NW <sup>1</sup> /4 of 32            | 3        | 28    | WPM      | 64       |
| A26      | *  | NW¼ of 10                           | 3        | 29    | WPM      | 64       |
| A27      | *  | SE¼ & NW¼ of 14                     | 3        | 29    | WPM      | 128      |
| A28      | *  | E <sup>1</sup> / <sub>2</sub> of 22 | 3        | 29    | WPM      | 128      |
| A29      |    | W <sup>1</sup> / <sub>2</sub> of 9  | 6        | 25    | WPM      | 128      |
| A30      | *  | NE¼ of 9<br>NW¼ of 10               | 6        | 25    | WPM      | 128      |
| A31      | *  | E <sup>1</sup> / <sub>2</sub> of 10 | 6        | 25    | WPM      | 128      |
| A32      | *  | N <sup>1</sup> /2 of 11             | 6        | 25    | WPM      | 128      |
| A33      |    | NW¼ of 16                           | 6        | 25    | WPM      | 64       |

## Oil and Gas Leases

| Parcel N | 0. | Section   | Township | Range | Meridian | Hectares |
|----------|----|---|----------|-------|----------|----------|
| A34      | *  | Lsd.'s 9, 10, 11, 12, 16 & S <sup>1</sup> ⁄ <sub>2</sub> of 17  | 6        | 25    | WPM      | 208      |
| A35      | *  | All 18  | 6        | 25    | WPM      | 256      |
| A36      | *  | All 19  | 6        | 25    | WPM      | 256      |
| A37      | *  | N <sup>1</sup> / <sub>2</sub> & SE <sup>1</sup> / <sub>4</sub> of 20  | 6        | 25    | WPM      | 192      |
| A38      | *  | All 21  | 6        | 25    | WPM      | 256      |
| A39      | *  | NE¼ & S½ of 22  | 6        | 25    | WPM      | 192      |
| A40      | *  | All 27  | 6        | 25    | WPM      | 256      |
| A41      | *  | NW <sup>1</sup> / <sub>4</sub> , Ptn. NE <sup>1</sup> / <sub>4</sub> , SE <sup>1</sup> / <sub>4</sub> of 13 | 6        | 26    | WPM      | 149.65   |
| A42      | *  | S <sup>1</sup> /2 of 18   | 6        | 27    | WPM      | 128      |
| A43      | *  | All 22  | 6        | 28    | WPM      | 256      |
| A44      | *  | N <sup>1</sup> / <sub>2</sub> of 24   | 6        | 28    | WPM      | 128      |
| A45      | *  | All 28  | 6        | 28    | WPM      | 256      |
| A46      | *  | All 34  | 6        | 28    | WPM      | 256      |
| A47      | *  | NE <sup>1</sup> /4 of 34  | 6        | 29    | WPM      | 64       |
| A48      | *  | SE¼ of 34   | 6        | 29    | WPM      | 64       |
| A49      | *  | All 2   | 7        | 25    | WPM      | 256      |
| A50      | *  | All 11  | 7        | 25    | WPM      | 256      |
|          |    |   |          |       |          |          |

## Oil and Gas Leases

| Parcel N | 0. | Section   | Township | Range | Meridian | Hectares |
|----------|----|---|----------|-------|----------|----------|
| A51      | *  | S <sup>1</sup> / <sub>2</sub> of 12                                       | 7        | 25    | WPM      | 128      |
| A52      | *  | SW¼ of 6  | 7        | 27    | WPM      | 64       |
| A53      | *  | NW¼ of 6  | 7        | 27    | WPM      | 64       |
| A54      | *  | NE¼ of 18   | 7        | 27    | WPM      | 64       |
| A55      | *  | W <sup>1</sup> / <sub>2</sub> of 18                                       | 7        | 27    | WPM      | 128      |
| A56      | *  | Ptn. NW <sup>1</sup> / <sub>4</sub> of 12                                 | 7        | 28    | WPM      | 62.21    |
| A57      | *  | N <sup>1</sup> / <sub>2</sub> & Ptn. SE <sup>1</sup> / <sub>4</sub> of 13 | 7        | 28    | WPM      | 192      |
| A58      | *  | Ptn. SW <sup>1</sup> / <sub>4</sub> of 13                                 | 7        | 28    | WPM      | 63.51    |
| A59      | *  | N <sup>1</sup> /2 of 14   | 7        | 28    | WPM      | 128      |
| A60      | *  | SE <sup>1</sup> /4 of 14  | 7        | 28    | WPM      | 64       |
| A61      | *  | SW¼ of 14   | 7        | 28    | WPM      | 64       |
| A62      | *  | NE¼ of 2  | 7        | 29    | WPM      | 64       |
| A63      | *  | SE <sup>1</sup> /4 of 2   | 7        | 29    | WPM      | 64       |
| A64      | *  | SW <sup>1</sup> /4 of 2   | 7        | 29    | WPM      | 64       |
| A65      | *  | NW¼ of 2  | 7        | 29    | WPM      | 64       |
| A66      | *  | Lsd. 1 of 29  | 10       | 28    | WPM      | 16       |
|          |    |   |          |       |          |          |

## Oil and Gas Leases

| Parcel N | 0. | Section  | Township | Range | Meridian | Hectares |
|----------|----|--|----------|-------|----------|----------|
| A67      |    | Lsd. 11 of 30<br>Below Base of Devonian Three Forks                    | 10       | 28    | WPM      | 16       |
| A68      | *  | N <sup>1</sup> / <sub>2</sub> of 33                                    | 12       | 27    | WPM      | 128      |
| A69      | *  | S <sup>1</sup> / <sub>2</sub> of 33                                    | 12       | 27    | WPM      | 128      |
| A70      | *  | E <sup>1</sup> /2 of 34  | 12       | 27    | WPM      | 128      |
| A71      |    | Ptn. SW <sup>1</sup> / <sub>4</sub> of 32                              | 13       | 26    | WPM      | 62.32    |
| A72      | *  | SW <sup>1</sup> / <sub>4</sub> of 4<br>Above Base of Devonian Duperow  | 13       | 27    | WPM      | 64       |
| A73      |    | Ptn. SW <sup>1</sup> / <sub>4</sub> of 4                               | 14       | 26    | WPM      | 54.93    |
| A74      |    | Ptn. SE <sup>1</sup> /4 of 6   | 14       | 26    | WPM      | 61.2     |
| A75      | *  | N <sup>1</sup> / <sub>2</sub> of 10<br>Above Base of Devonian Duperow  | 14       | 29    | WPM      | 128      |
| A76      | *  | SW <sup>1</sup> / <sub>4</sub> of 14<br>Above Base of Devonian Duperow | 14       | 29    | WPM      | 64       |
| A77      | *  | N <sup>1</sup> /2 of 16<br>Above Base of Devonian Duperow              | 14       | 29    | WPM      | 128      |
| A78      | *  | S <sup>1</sup> /2 of 16<br>Above Base of Devonian Duperow              | 14       | 29    | WPM      | 128      |
| A79      | *  | S <sup>1</sup> / <sub>2</sub> of 24<br>Above Base of Devonian Duperow  | 14       | 29    | WPM      | 128      |

## Oil and Gas Leases

| Parcel N | 0. | Section  | Township | Range | Meridian | Hectares |
|----------|----|--|----------|-------|----------|----------|
| A80      |    | SW1/4 of 5   | 15       | 26    | WPM      | 64       |
| A81      |    | NW <sup>1</sup> /4 of 5                                    | 15       | 26    | WPM      | 64       |
| A82      | *  | NE <sup>1</sup> /4 of 3                                    | 15       | 27    | WPM      | 64       |
| A83      | *  | NW <sup>1</sup> /4 of 3                                    | 15       | 27    | WPM      | 64       |
| A84      | *  | NW <sup>1</sup> /4 of 4                                    | 17       | 27    | WPM      | 64       |
| A85      | *  | SE <sup>1</sup> /4 of 6                                    | 17       | 27    | WPM      | 64       |
| A86      | *  | W <sup>1</sup> /2 of 9                                     | 17       | 27    | WPM      | 128      |
| A87      | *  | SE <sup>1</sup> /4 of 9                                    | 17       | 27    | WPM      | 64       |
| A88      | *  | N <sup>1</sup> ⁄ <sub>2</sub> of 16                        | 17       | 27    | WPM      | 128      |
| A89      | *  | NE <sup>1</sup> /4 of 18                                   | 17       | 27    | WPM      | 64       |
| A90      | *  | SW¼ of 20  | 17       | 27    | WPM      | 64       |
| A91      | *  | SE <sup>1</sup> /4 of 24<br>Above Base of Devonian Duperow | 17       | 28    | WPM      | 64       |
| A92      | *  | SE <sup>1</sup> /4 of 36<br>Above Base of Devonian Duperow | 17       | 28    | WPM      | 64       |
| A93      | *  | NW <sup>1</sup> /4 of 36<br>Above Base of Devonian Duperow | 17       | 28    | WPM      | 64       |
|          |    |  |          |       |          |          |

## Oil and Gas Leases

# May 11, 2011

| Parcel No | ). | Section   | Township | Range | Meridian | Hectares |
|-----------|----|---|----------|-------|----------|----------|
| A94       | *  | SW <sup>1</sup> /4 of 23<br>Above Base of Devonian Duperow                                      | 18       | 29    | WPM      | 64       |
| A95       | *  | Lsd.'s 5 & 6 of 24<br>Above Base of Devonian Duperow  | 18       | 29    | WPM      | 32       |
| A96       | *  | NW <sup>1</sup> /4 of 25 (Undivided <sup>1</sup> /2 Interest)<br>Above Base of Devonian Duperow | 18       | 29    | WPM      | 64       |
| A97       | *  | Lsd.'s 10 & 15 of 25<br>(Undivided ½ Interest)<br>Above Base of Devonian Duperow                | 18       | 29    | WPM      | 32       |

\* Refer to Addendum

## ADDENDUM TO PUBLIC OFFERING OF CROWN OIL AND GAS RIGHTS

## May 11, 2011

#### Parcels A3, A4 and A5

These parcels are under private surface ownership in areas known to be inhabited by the Great Plains Toad, a species protected under the federal *Species at Risk Act*. Special conditions may be placed on drilling and production operations in these areas.

#### Parcel A12

This parcel is under private surface ownership in an area containing habitat utilized for nesting and foraging by Sprague's Pipit, a species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act*; Baird's Sparrow, a species protected under the *Manitoba Endangered Species Act*; and Chestnut-collared Longspur and Grasshopper Sparrow, both which are uncommon in Manitoba. This parcel also contains Buffalo Grass, a species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act*; Baird's Sparrow, both which are uncommon in Manitoba. This parcel also contains Buffalo Grass, a species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act*. Special conditions may be placed on drilling and production operations in this area.

#### Parcel A15

This parcel is under private surface ownership is an area known to be inhabited by the Great Plains Toad, a species protected under the federal *Species at Risk Act*. In addition, this parcel contains habitat utilized for nesting and foraging by Loggerhead Shrike, a species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act* and Grasshopper Sparrow, which is uncommon in Manitoba. The NE<sup>1</sup>/<sub>4</sub> of this parcel is surrounding legally designated Pierson WMA, which is targeted for protection by Manitoba Conservation. Special conditions may be placed on drilling and production operations in this area.

#### Parcel A16

This parcel is under private surface ownership is an area known to be inhabited by the Great Plains Toad, a species protected under the federal *Species at Risk Act*. This parcel is surrounding legally designated Pierson WMA, which is targeted for protection by Manitoba Conservation. Special conditions may be placed on drilling and production operations in this area.

## Parcel A17

The N<sup>1</sup>/<sub>2</sub> and the SW<sup>1</sup>/<sub>4</sub> of this parcel is under private surface ownership surrounding legally designated Pierson WMA, which is targeted for protection by Manitoba Conservation. Special conditions may be placed on drilling and production operations in this area.

The SE<sup>1</sup>/4 of this parcel is known to be inhabited by the Great Plains Toad, a species protected under the federal *Species at Risk Act*, as well as the Hairy Woodland Brome, a species uncommon in Manitoba. This portion of the parcel also falls within the Gainsborough Creek Unit of Pierson Wildlife Management Area. No surface access will be permitted for any purpose, including seismic testing, the drilling temporary or permanent wells or any other disturbance. Directional boring would be required if the parcel is leased. Prior to any activity in the SE<sup>1</sup>/<sub>4</sub> of this parcel, the holder will be required to obtain the approval of the Director of Western Region, Manitoba Conservation and the Director of Petroleum, Manitoba Innovation Energy & Mines of a development plan. Activities will be permitted only if they fully comply with an approved development plan.

### Parcel A18

This parcel is under private surface ownership in an area known to be inhabited by Burrowing Owl, a species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act* as well as Great Plains Toad, a species protected under the federal *Species at Risk Act*. In addition, this parcel is inhabited by Plains Spadefoot Toad, a species uncommon in Manitoba. Special conditions may be placed on drilling and production operations in this area.

## Parcel A19

This parcel is under private surface ownership in an area containing habitat utilized for nesting and foraging by Baird's Sparrow, a species protected under the *Manitoba Endangered Species Act* and Grasshopper Sparrow, a species that is uncommon in Manitoba. Special conditions may be placed on drilling and production operations in this area.

### Parcel A21

This parcel is under private surface ownership in an area containing habitat utilized for nesting and foraging by Sprague's Pipit and Loggerhead Shrike, species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act*; Baird's Sparrow, a species protected under the *Manitoba Endangered Species Act*; and Grasshopper Sparrow, a species that is uncommon in Manitoba. This parcel is known to be inhabited by the Plains Spadefoot Toad, a species that is uncommon in Manitoba. This parcel is being reviewed for protection by Manitoba Conservation and MAFRI. Special conditions may be placed on drilling and production operations in this area.

## Parcel A22

This parcel contains habitat utilized for nesting and foraging by Sprague's Pipit, Loggerhead Shrike and Ferruginous Hawk, all of which are species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act*; Baird's Sparrow, a species protected under the *Manitoba Endangered Species Act*; and Chestnut-collared Longspur and Grasshopper Sparrow, both of which are species uncommon in Manitoba. Special conditions may be placed on drilling and production operations in this area.

The SE<sup>1</sup>/<sub>4</sub> of this parcel contains lands being reviewed for protection by Manitoba Conservation and MAFRI. Prior to any activity in the SE<sup>1</sup>/<sub>4</sub> of this parcel, the holder will be required to obtain the approval of the Director of Western Region, Manitoba Conservation and the Director of Petroleum, Manitoba Innovation Energy & Mines of a development plan. Activities will be permitted only if they fully comply with an approved development plan.

## Parcel A23

This parcel is under private surface ownership in an area containing habitat utilized for nesting and foraging by Sprague's Pipit and Loggerhead Shrike, both of which are species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act*. Special conditions may be placed on drilling and production operations in this area.

## Parcels A24 and A41

These parcels are under private surface ownership in areas containing habitat utilized for nesting and foraging by Sprague's Pipit and Loggerhead Shrike, both of which are species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act*; Baird's Sparrow, a species protected under the *Manitoba Endangered Species Act*; and Chestnut-collared Longspur, a species uncommon in Manitoba. Special conditions may be placed on drilling and production operations in these areas.

### Parcels A25, A26, A42, A43, A44, A45, A48 and A62

These parcels are under private surface ownership in areas containing habitat utilized for nesting and foraging by Loggerhead Shrike, a species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act*. Special conditions may be placed on drilling and production operations in these areas.

### Parcel A30

The NW<sup>1</sup>/<sub>4</sub> 10-6-25 WPM is part of Lauder Sandhills Wildlife Management Area. No surface access will be permitted for any purpose including seismic testing, the drilling temporary or permanent wells or any other disturbance. Directional boring would be required if the parcel is leased. Prior to any activity in this portion of the parcel, the holder will be required to obtain the approval of the Director of Western Region, Manitoba Conservation and the Director of Petroleum, Manitoba Innovation Energy & Mines of a development plan. Activities will be permitted only if they fully comply with an approved development plan.

### Parcel A31

This parcel is part of Lauder Sandhills Wildlife Management Area. No surface access will be permitted for any purpose including seismic testing, the drilling temporary or permanent wells or any other disturbance. Directional boring would be required if the parcel is leased. Prior to any activity in this parcel, the holder will be required to obtain the approval of the Director of Western Region, Manitoba Conservation and the Director of Petroleum, Manitoba Innovation Energy & Mines of a development plan. Activities will be permitted only if they fully comply with an approved development plan.

### Parcel A32 and A38

These parcels are under private surface ownership in areas containing habitat for nesting and foraging by Sprague's Pipit, a species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act*. The NW<sup>1</sup>/4 of Parcel A32 and the E<sup>1</sup>/<sub>2</sub> of Parcel A38 are bordering legally designated lauder Sandhills WMA. Activities should be carried out in a way that maintains the critical habitat and natural values found in the WMA. Special conditions may be placed on drilling and production operations in these areas.

### Parcel A34

This parcel is under private surface ownership in an area containing silky Prairie-clover, a species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act*, as well as Sand Bluestem, Schweinitz's Flatsedge and Pincushion Cactus, all of which are species uncommon in Manitoba. Special conditions may be placed on drilling and production operations in this area.

#### Parcel A35

This parcel is under private surface ownership in an area containing habitat utilized for nesting and foraging by Sprague's Pipit, a species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act* and Chestnut-collared Longspur, a species uncommon in Manitoba. Special conditions may be placed on drilling and production operations in this area.

### Parcel A36

This parcel is under private surface ownership in an area containing habitat utilized for nesting and foraging by Sprague's Pipit, a species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act*; Baird's Sparrow, a species protected under the *Manitoba Endangered Species Act*. Special conditions may be placed on drilling and production operations in this area.

#### Parcel A37

This parcel is under private surface ownership in an area containing habitat utilized for nesting and foraging by Sprague's Pipit, a species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act*; Baird's Sparrow, a species protected under the *Manitoba Endangered Species Act*. This parcel is being pursed for protection by Manitoba Conservation. Special conditions may be placed on drilling and production operations in this area.

#### Parcels A39 and A40

These parcels are under private surface ownership in areas bordering legally designated Lauder Sandhills WMA. Special conditions may be placed on drilling and production operations in these areas.

#### Parcel A49

This parcel is under private surface ownership in an area known to contain Dakota Skipper, a species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act*. Special conditions may be placed on drilling and production operations in this area.

#### Parcel A50

This parcel is under private surface ownership in an area containing habitat utilized for nesting and foraging by Sprague's Pipit, a species protected under the federal *Species at Risk Act* and the *Manitoba Endangered Species Act* and Grasshopper Sparrow, a species uncommon in Manitoba. Special conditions may be placed on drilling and production operations in this area.

#### Parcel A57

This parcel is under private surface ownership in an area containing Golden Bean, a species that is uncommon in Manitoba. Special conditions may be placed on drilling and production operations in this area.

#### Parcel A66

This parcel contains habitat utilized for nesting and foraging by Bobolink, a species that is uncommon in Manitoba. Prior to any activity in this parcel, the holder will be required to obtain the approval of the Director of Western Region, Manitoba Conservation and the Director of Petroleum, Manitoba Innovation Energy & Mines of a development plan. Activities will be permitted only if they fully comply with an approved development plan.

#### Parcel A69

This parcel is under private surface ownership in an area containing Chestnut-collared Longspur, a species that is uncommon in Manitoba. Special conditions may be placed on drilling and production operations in this area.

#### Parcels A82 and A83

These parcels are under private surface ownership bordering or adjacent to the legally designated Upper Assiniboine WMA – Uno Unit. Activities should be carried out in a way that maintains the natural values on the adjacent lands designated for ecological purposes. Special conditions may be placed on drilling and production operations in these areas.

#### Parcels A11, A12, A49, A50, A51, A68, A69, A70, A72, A95 and A96

These parcels fall in an under-represented landscape unit and may be owned by conservation agencies or under Conservation Agreement.

### Parcels A21, A22, A24, A25, A28

These parcels are in an area containing a Pending Potash Permit QP-176.

#### Parcels A22, A23, A26, A27, A28

These parcels are in an area containing a Pending Potash Permit QP-180.

#### Parcel A42

This parcel are in an area containing a Pending Potash Permit QP-171.

#### Parcels A43, A44, A45, A46, A47, A48, A52 - A65

These parcels are in an area containing a Pending Potash Permit QP-170.

### Parcels A72, A75, A76, A77, A78

These parcels are in an area containing Potash Permit QP-172.

#### Parcels A84, A85, A86, A87, A88, A89, A90

These parcels are in an area containing a Pending Potash Permit QP-174.

#### Parcels A79, A91, A92, A93, A94, A95, A96, A97

These parcels are located in an area containing Potash Permit QP-168. All Holders who are awarded any of the parcels within QP-168 are requested to contact Mr. W.S. Ferreira Ltd. 91 Lakeshore Road, Winnipeg, Manitoba R3T 4A7, prior to any oil and gas activity within the permit area.

For further information regarding the above noted parcels, please contact:

Mr. Keith Lowdon, Director Petroleum Branch Innovation, Energy and Mines Ph: (204) 945-6574



and Mines

Industry, Economic Development



360-1395 Ellice Avenue Winnipeg MB R3G 3P2 CANADA

Phone: (204) 945-6577 Fax: (204) 945-0586

October 13, 2005

### **INFORMATIONAL NOTICE 05-02**

#### Withdrawal of Crown Oil and Gas Rights from Disposition

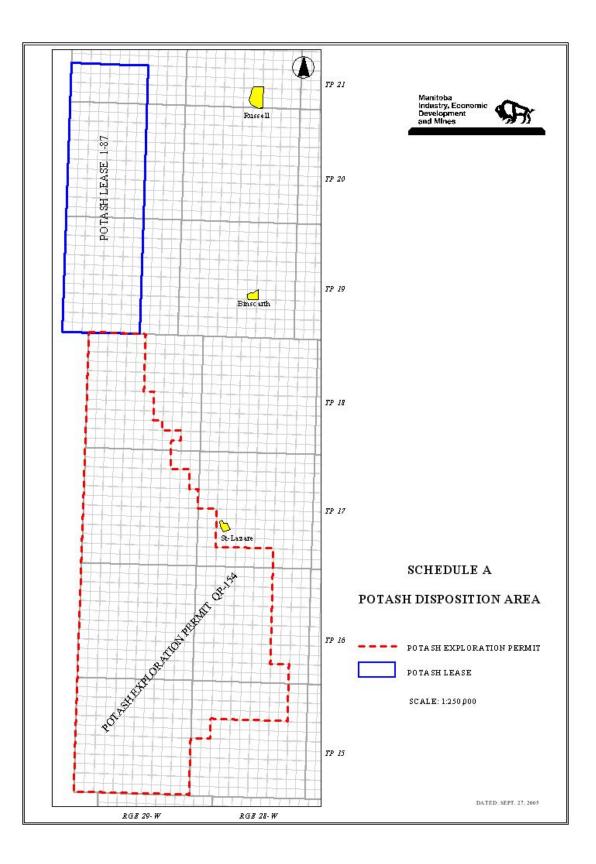
Effective immediately, the Department of Industry, Economic Development and Mines will not be accepting applications under Subsection 2(2) of the Crown Disposition Regulation for the disposition of Crown oil and gas rights by public sale in the area currently under potash disposition for exploration and/or development ("potash disposition area") outlined in Schedule A. This Notice does not affect the rights of holders of existing dispositions of Crown oil and gas rights in the potash disposition area.

A potash lease in the Russell area has been held by the Manitoba Potash Corporate since 1987. The Department is in the process of issuing a potash exploration permit in the St. Lazare area to Agrium Inc. The term of the potash exploration permit is five years and may be extended in accordance with the provisions of the Potash Exploration Permit Regulation under *The Mines and Minerals Act*.

Oil and gas operations have the potential to adversely impact the integrity of potash deposits. In order to mitigate this risk, the Department has decided not to dispose of Crown oil and gas rights in the potash disposition area while holders of potash dispositions undertake activities to evaluate potash deposits. The Department hopes the orderly development of the province's subsurface resources will maximize the value of these resources for the future benefit of all Manitobans.

The Department's decision not to dispose of oil and gas rights in the potash disposition area will be reviewed at the end of the term of the potash exploration permit or earlier in the event of surrender of all or a portion of the permit area or termination of the potash lease or exploration permit.

John N. Fox, P.Eng. Director





#### Innovation, Energy and Mines

Petroleum Branch 360-1395 Ellice Ave, Winnipeg MB R3G 3P2 T 204-945-6577 F 204-945-0586 www.manitoba.ca

#### **INFORMATIONAL NOTICE 09-02**

MAY 7, 2009

#### Mandatory Electronic Fund Transfer at Manitoba Public Offerings of Crown Oil and Gas Lease Rights

On August 23, 1995, the Petroleum Branch introduced electronic transfer of funds for payment of bonuses, rentals and fees submitted with bid offerings at Manitoba Public Offerings of Crown Oil and Gas Lease Rights. This initiative has been very well received by industry and has resulted in a significant reduction in administrative activities for both industry and Branch staff.

To streamline Crown oil and gas procedures, effective with the August 13, 1997 sale, the Petroleum Branch requires mandatory payment of bonuses, rentals and fees be submitted with bid offerings by Electronic fund transfer. Bank drafts or certified cheques are not acceptable unless the bidder has been granted special exemption by the Petroleum Registrar.

All authorizations for electronic funds transfer must be filed with the Branch on an approved form (Attachment No. 1). The authorization should be prepared on company letterhead, witnessed or executed under seal and submitted to the Branch not less than five weeks prior to the date of the sale.

An authorization provided to the Branch does not have to be renewed for each sale. However, it is the company's responsibility to ensure that relevant account information remains current. A company may cancel this authorization at any time by written notice to the Petroleum Registrar.

On sale day, once the successful bids are determined, the total amount owing by the company (any bonus, rental or fee) will be electronically withdrawn from the company's account.

The bidder is responsible for having sufficient funds in its account on sale day to cover all its bids, rentals and fees. If we are notified by the bank that insufficient funds are available, the parcel(s) will be awarded to the next highest bidder. The Department reserves the right to refuse future bids and/or posting requests by that bidder.

If you have any questions or comments in this regard, please contact the Petroleum Registrar at least one week prior to the sale date.

Keith Lowdon Director Date:

Phone:

Innovation, Energy and Mines Petroleum Branch 360 - 1395 Ellice Avenue Winnipeg, MB R3G 3P2

#### Attention: Mr. Keith Lowdon Director of Petroleum

Dear Sir:

#### **<u>Re: Remittance for Crown Oil and Gas Rights</u>**

Please accept this document as authority for Manitoba Innovation, Energy and Mines to debit our bank account on the understanding that any such debit will only be used to facilitate the payment by (<u>name of company</u>) for successful bids for Crown oil and gas rights. The debit will be limited to the amount of said successful bids, including any bonus, fees and applicable rent. The treatment of each payment shall be the same as if (<u>name of company</u>) had issued a cheque authorizing the bank to pay the amount indicated from our account.

It is further understood and agreed that (<u>name of company</u>) will have recourse to Innovation, Energy and Mines for the recovery of debits made by the Department for purposes that have not been authorized by this document.

This authorization may be canceled by (name of company) at any time by written notice to the Department.

Your receipt of this authorization constitutes delivery by us.

Dated:

(Name of company)

(Corporate Seal)

Per:

Treasurer, Comptroller or Director or Manager of Finance, or similar authority. The signatory should have some responsibility for financial or banking matters in the company.

Account Name:

Account No.:

Bank:

Branch:

Address:

Bank Transit No.:



#### Innovation, Energy and Mines

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#### **INFORMATIONAL NOTICE 10-01**

February 26, 2010

## SCHEDULE OF PUBLIC OFFERINGS OF MANITOBA CROWN OIL AND GAS RIGHTS – 2011

The Department of Innovation Energy and Mines has scheduled four Public Offerings of Crown Oil and Gas Rights in 2011.

The sale dates and corresponding closing dates prior to which the Department will entertain requests to have rights posted are:

| <u>Sale Date</u> | <b>Closing Date for Posting</b> |
|------------------|---------------------------------|
| February 9, 2011 | November 5, 2010                |
| May 11, 2011     | February 11, 2011               |
| August 10, 2011  | May 13, 2011                    |
| November 9, 2011 | August 12, 2011                 |

Posting requests must be in writing, indicate the form of disposition requested and be received at the office of the Petroleum Branch, Winnipeg, Manitoba on or before the respective closing date shown above. In determining the terms and conditions under which such rights shall be offered for sale preference will be given to requests containing drilling commitments indicating time limits and deepest formation to be tested.

**Sale Notices**, listing the parcels offered and outlining sale procedures together with any special terms and conditions are available **within 5 weeks of the closing date for postings** and will be:

- 1. Mailed to all parties on the mailing list maintained by the Petroleum Branch; and,
- 2. Posted on the Department's internet site located at <u>www.gov.mb.ca/petroleum</u>.

Keith Lowdon, Director

Cette information existe également en français.



#### Innovation, Energy and Mines

Petroleum Branch 360-1395 Ellice Ave, Winnipeg MB R3G 3P2 T 204-945-6577 F 204-945-0586 www.manitoba.ca

INFORMATIONAL NOTICE 11-02

March 23, 2011

## SCHEDULE OF PUBLIC OFFERINGS OF MANITOBA CROWN OIL AND GAS RIGHTS - 2012

The Department of Innovation Energy and Mines has scheduled four Public Offerings of Crown Oil and Gas Rights in 2012.

The sale dates and corresponding closing dates prior to which the Department will entertain requests to have rights posted are:

| Sale Date         | <b>Closing Date for Posting</b> |
|-------------------|---------------------------------|
| February 8, 2012  | November 11, 2011               |
| May 9, 2012       | February 10, 2012               |
| August 8, 2012    | May 11, 2012                    |
| November 14, 2012 | August 10, 2012                 |

Posting requests must be in writing, indicate the form of disposition requested and be received at the office of the Petroleum Branch, Winnipeg, Manitoba on or before the respective closing date shown above. In determining the terms and conditions under which such rights shall be offered for sale preference will be given to requests containing drilling commitments indicating time limits and deepest formation to be tested.

**Sale Notices**, listing the parcels offered and outlining sale procedures together with any special terms and conditions are available **within 5 weeks of the closing date for postings** and will be:

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- 4. Posted on the Department's internet site located at <u>www.gov.mb.ca/stem/petroleum</u>.

Keith Lowdon, Director

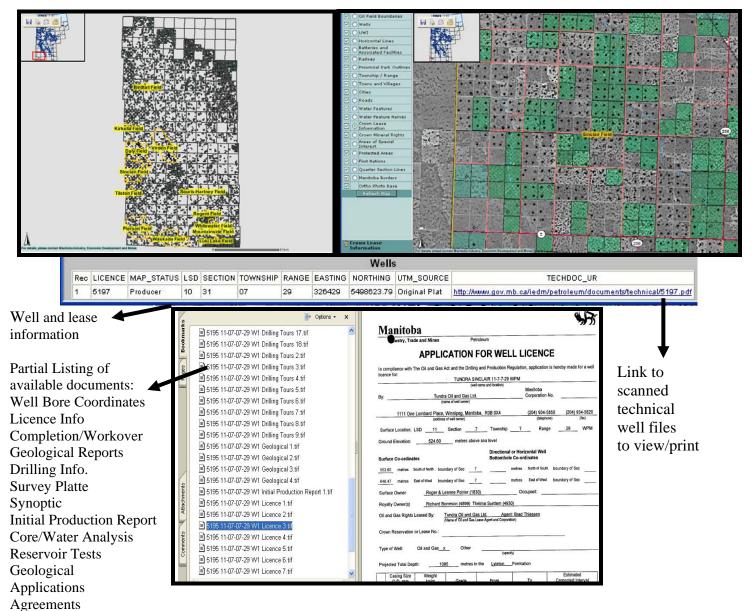
Cette information existe également en français.

## **PETROLEUM GIS MAP**

The Petroleum GIS Map is available on the Petroleum Branch web site located at <u>www.gov.mb.ca/petroleum/gis/index.html</u>. The map covers an area in southwestern Manitoba including Townships 1 to 22; Ranges 19 to 29 WPM. Users can use on-line tools to query, view and download data including:

- Crown Oil and Gas Dispositions
  Batteries/Associated Facilities
- Wells - Technical Well Files
- Oil & Gas Mineral Ownership
- Oilfield Boundaries

- Ortho Photos



The following maps are available for view and download in our GIS map gallery.

- Sinclair Field Map
- Well Location Map #7 Twps 1-22, Rges 19-29
- Well Location Map Twp's 1-45, Rges 29W1 1E1
- Crown Oil and Gas Rights Map
- Pool Location Map

To view a list of other maps, please visit www.gov.mb.ca/petroleum/pubcat/index.html

For GIS questions please contact: Christine Winter - GIS Technician/Internet Coordinator Petroleum Branch, Virden Manitoba Phone: (204)748-4264 Email: <u>Christine.Winter@gov.mb.ca</u>