

Schedule III  
(Subsection 6(1))

APPLICATION FOR LICENCE, AMENDMENT OF LICENCE, OR RENEWAL OF LICENCE

APPLICATION/LICENCE NO:

1. Name and Mailing Address of Applicant

Rob Jefferies, Manager Frontier Operations

Anadarko Canada Corporation

425 - 1<sup>st</sup> Street, SW

Calgary, AB T2P 4V4

Telephone: (403) 231-0195

Fax: (403) 231-0620

2. Address of Head office in Canada if incorporated

As noted at left.

Telephone:

Fax:

3. Location of Undertaking (describe and attach a map, indicating watercourses and location of any proposed waste deposits)

Anadarko's proposed activities will take place in the Kendall Island Bird Sanctuary and extend into Mackenzie Bay in the Inuvialuit Settlement Region. A maximum 120-person stationary camp will be constructed at the north end of Harry Channel approximately 69°29'00" N and 134°48'00" W. Alternately, the camp may be located near Rae Island approximately 69°32'00" N and 135°07'00" W. Depending on ice conditions, other locations may need to be considered. Please refer to the attached project description for additional details.

Latitude 69° 19' 00" to 69° 43' 00" N

Longitude 134° 24' 00" to 136° 00' 00" W

4. Description of Undertaking (describe and attach plans)

Anadarko is proposing to conduct a 2D seismic program in the winter of 2002 using vibroseis as the primary energy source. Please refer to the attached project description for additional information.

5. Type of Undertaking

1. Industrial   X  

2. Mining and milling       

3. Municipal       

4. Power       

5. Agriculture       

6. Conservation       

7. Recreation       

8. Miscellaneous (describe)       

6. Water Use

To obtain water       X      

To cross a watercourse       

To modify the bed or bank of a watercourse       

Flood Control       

To divert water       

To alter the flow of, or store, water       

Other (describe)       

7. Quantity of Water Involved (litres per second, litres per day or cubic metres per year, including both quantity to be used and quality to be returned to source)

Total water withdrawal rates are expected to be less than 75 m<sup>3</sup> per day over the course of the project. Refer to section 4.4.3 of the attached project description for further information on water usage.

SCHEDULE III – Concluded

APPLICATION FOR LICENCE, AMENDMENT OF LICENCE, OR RENEWAL OF LICENCE - Concluded

8. Waste Deposited (quantity, quality, treatment and disposal)

All sewage and grey water will be collected in a holding tank and transported to a suitable treatment facility in Inuvik. Solid refuse will be incinerated and/or transported to suitable licensed landfill.

9. Other Persons or Properties Affected By This Undertaking (give name, mailing address and location; attach list if necessary)

N/A

10. Predicted Environmental Impacts of Undertaking and Proposed Mitigation

Please refer to Section 12.0 of the attached project description.

11. Contractor and Sub-Contractors (names, addresses and functions)

Seismic Contractor

Brett Cameron,  
Delta Trace  
8-2121 29th Street NE  
Calgary, AB T1Y 7H8

12. Studies Undertaken to Date (attach list if necessary)

Please refer to Section 15.0 of the attached project description.

13. Proposed Time Schedule

Project Activity	Estimated Time Frame
Planning	July 2001 - ongoing
Pre-Survey and Access Construction	January 2002
Set up Mobile Camp at Camp Location	January 2002
Drilling and Charge Placement at Select Locations	February - April 2002
Recording	February - April 2002
Final Clean-up	April 2002, July-September 2002

\* Time lines given in the above table are approximate and subject to change depending upon variables such as weather or ice thickness on proposed routes of travel.

Start date January 2002 Completion date September 2002

Rob Jefferies  
NAME

Mgr. Frank Dpi  
TITLE

[Signature]  
SIGNATURE

Oct 31/01  
DATE

FOR OFFICE USE ONLY

APPLICATION FEE	Amount: \$ <u>30.00</u>	Receipt No.: _____
WATER USE DEPOSIT	Amount: \$ <u>30.00</u>	Receipt No.: _____