

# Crude petroleum and natural gas production

OCTOBER 1973

# Production de pétrole brut et de gaz naturel

OCTOBRE 1973





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CRUDE PETROLEUM AND NATURAL GAS  
PRODUCTION

PRODUCTION DE PÉTROLE BRUT ET DE  
GAZ NATUREL

OCTOBER - 1973 - OCTOBRE

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CRUDE PETROLEUM AND NATURAL GAS PRODUCTION

PRODUCTION DE PÉTROLE BRUT ET DE GAZ NATUREL

OCTOBER - 1973 - OCTOBRE

The production of crude petroleum and equivalent hydrocarbons during October 1973 amounted to 61,575,806 barrels or 1,986,316 barrels per day, an increase of 8.1% or 149,139 barrels per day from October 1972.

The disposition of Canadian crude and equivalent for October 1973 was 26.9 million barrels (43.6%) to Canadian refineries and 33.4 million barrels (54.3%) was exported. The 2.1% difference between supply and sales is accounted for by inventory change, industry own use, etc. Imported crude petroleum for the same period amounted to 26.2 million barrels, or 846,376 barrels per day.

Natural gas production increased 5.2% to 303,385,676 Mcf. from 288,321,030 Mcf. in October 1972.

The disposition of natural gas for October 1973 is as follows: 43.8 million Mcf. was net deliveries to storage and injection operations; 59.6 million was used, and unaccounted for in fields and processing plants; 89.9 million was exported; 90.5 million was sold to ultimate customers in Canada. The remaining difference of 19.6 million Mcf. between production and disposition was accounted for by other deliveries, pipe line fuel, losses and line pack fluctuations.

En octobre 1973, la production de pétrole brut et d'hydrocarbures équivalents s'est élevée à 61,575,806 barils ou 1,986,316 barils par jour, soit, par rapport à octobre 1972, une augmentation de 8.1 % ou de 149,139 barils par jour.

L'utilisation de pétrole brut canadien et d'équivalents au cours du mois d'octobre 1973 se répartit de la manière suivante: 26.9 millions de barils (43.6 %) destinés aux raffineries canadiennes et 33.4 millions de barils (54.3 %) destinés à l'exportation. La différence de 2.1 % entre l'approvisionnement et l'utilisation provient des variations des stocks, de la consommation par l'industrie pétrolière, etc. Les importations de pétrole brut se sont élevées, au cours de la même période, à 26.2 millions de barils ou 846,376 barils par jour.

La production de gaz naturel a crû de 5.2 %, passant de 288,321,030 m.p.c. à 303,385,676 m.p.c. entre octobre 1972 et octobre 1973.

Au cours de ce dernier mois, l'utilisation du gaz naturel a été le suivant: 43.8 millions de m.p.c. ont été absorbés par le stockage et l'injection; 59.6 millions ont été utilisés sur les chantiers et dans les usines de traitement; 89.9 millions ont été exportés et 90.5 millions ont été vendus aux consommateurs canadiens. La différence entre la production et l'utilisation, soit 19.6 millions de m.p.c., représente d'autres livraisons, le carburant utilisé par les pipes-lines, les pertes dans les pipes-lines et les fluctuations de pression dans les réseaux.

TABLE I. Field and Plant Production of Liquid Hydrocarbons by Month, by Province,  
1973

| No.   |                          | New<br>Brunswick<br>—<br>Nouveau-<br>Brunswick | Ontario | Manitoba  | Saskatchewan           |
|---|--------------------------|--|---------|-----------|------------------------|
| barrels of 35 Canadian gallons — barils de 35 gallons canadiens |                          |  |         |           |                        |
| <u>Crude oil and condensate</u>                                 |                          |  |         |           |                        |
| 1   | January .....            | 670  | 70,411  | 440,642   | 7,436,019              |
| 2   | February .....           | 744  | 60,234  | 389,712   | 6,733,206 <sup>r</sup> |
| 3   | March .....              | 862  | 71,535  | 430,948   | 7,423,448              |
| 4   | April .....              | 858  | 73,170  | 419,523   | 6,905,265              |
| 5   | May .....                | 861  | 74,869  | 436,047   | 7,305,592              |
| 6   | June .....               | 945  | 69,211  | 422,626   | 7,100,579              |
| 7   | July .....               | 1,088  | 67,754  | 433,038   | 7,418,650              |
| 8   | August .....             | 808  | 63,976  | 432,454   | 7,400,763              |
| 9   | September .....          | 923  | 64,140  | 417,950   | 7,092,086              |
| 10  | October .....            | 903  | 70,461  | 432,680   | 7,427,558              |
| 11  | November .....           |  |         |           |                        |
| 12  | December .....           |  |         |           |                        |
| <u>Pentanes plus</u>  |                          |  |         |           |                        |
| 13  | January .....            | —  | —       | —         | 16,452                 |
| 14  | February .....           | —  | —       | —         | 15,159 <sup>r</sup>    |
| 15  | March .....              | —  | —       | —         | 16,285                 |
| 16  | April .....              | —  | —       | —         | 16,818                 |
| 17  | May .....                | —  | —       | —         | 18,697                 |
| 18  | June .....               | —  | —       | —         | 19,704                 |
| 19  | July .....               | —  | —       | —         | 22,417                 |
| 20  | August .....             | —  | —       | —         | 22,875                 |
| 21  | September .....          | —  | —       | —         | 22,475                 |
| 22  | October .....            | —  | —       | —         | 22,915                 |
| 23  | November .....           |  |         |           |                        |
| 24  | December .....           |  |         |           |                        |
| <u>Propane</u>  |                          |  |         |           |                        |
| 25  | January .....            | —  | —       | —         | 61,981                 |
| 26  | February .....           | —  | —       | —         | 54,773                 |
| 27  | March .....              | —  | —       | —         | 61,659                 |
| 28  | April .....              | —  | —       | —         | 60,402                 |
| 29  | May .....                | —  | —       | —         | 60,823                 |
| 30  | June .....               | —  | —       | —         | 61,555                 |
| 31  | July .....               | —  | —       | —         | 67,527                 |
| 32  | August .....             | —  | —       | —         | 64,598                 |
| 33  | September .....          | —  | —       | —         | 59,341                 |
| 34  | October .....            | —  | —       | —         | 63,282                 |
| 35  | November .....           |  |         |           |                        |
| 36  | December .....           |  |         |           |                        |
| <u>Butanes</u>  |                          |  |         |           |                        |
| 37  | January .....            | —  | —       | —         | 25,641                 |
| 38  | February .....           | —  | —       | —         | 23,042                 |
| 39  | March .....              | —  | —       | —         | 26,002                 |
| 40  | April .....              | —  | —       | —         | 25,526                 |
| 41  | May .....                | —  | —       | —         | 25,570                 |
| 42  | June .....               | —  | —       | —         | 27,879                 |
| 43  | July .....               | —  | —       | —         | 30,486                 |
| 44  | August .....             | —  | —       | —         | 31,024                 |
| 45  | September .....          | —  | —       | —         | 27,324                 |
| 46  | October .....            | —  | —       | —         | 27,067                 |
| 47  | November .....           |  |         |           |                        |
| 48  | December .....           |  |         |           |                        |
| 49  | Total October 1973 ..... | 903  | 70,461  | 432,680   | 7,540,882              |
| 50  | Total year to date.....  | 8,662  | 685,761 | 4,255,620 | 73,322,490             |
| 51  | Total October 1972 ..... | 920  | 64,986  | 445,951   | 7,531,839              |

TABLEAU 1. Production d'hydrocarbures liquides par les gisements et les usines de traitement, ventilée par mois et par province,  
1973

| Alberta   | British Columbia          | Northwest Territories          | Canada                  | No                               |
|---|---------------------------|--------------------------------|-------------------------|----------------------------------|
|   | —<br>Colombie-Britannique | —<br>Territoires du Nord-Ouest | Canada                  |                                  |
| barrels of 35 Canadian gallons — barils de 35 gallons canadiens |                           |                                |                         |                                  |
|   |                           |                                |                         |                                  |
| 46,397,257  | 1,914,185                 | 101,918                        | 56,361,102              | Janvier .....                    |
| 41,943,764  | 1,740,260                 | 107,999                        | 50,975,919 <sup>r</sup> | Février .....                    |
| 47,390,472  | 1,931,917                 | 114,895                        | 57,364,077              | Mars .....                       |
| 44,363,503  | 1,764,479                 | 71,465                         | 53,598,263              | Avril .....                      |
| 44,095,357  | 1,820,458                 | 37,829                         | 53,771,013              | Mai .....                        |
| 41,769,403  | 1,765,291                 | 63,184                         | 51,191,239              | Juin .....                       |
| 46,274,686  | 1,783,433                 | 111,763                        | 56,090,412              | Juillet .....                    |
| 46,646,940  | 1,747,823                 | 115,265                        | 56,408,029              | Août .....                       |
| 43,119,039  | 1,709,465                 | 100,796                        | 52,504,399              | Septembre .....                  |
| 46,532,435  | 1,745,410                 | 39,333                         | 56,248,780              | Octobre .....                    |
|   |                           |                                |                         | Novembre .....                   |
|   |                           |                                |                         | Décembre .....                   |
| <u>Pétrole brut et condensat</u>                                |                           |                                |                         |                                  |
| 5,478,679   | 92,269                    | —                              | 5,587,400               | Janvier .....                    |
| 4,993,937   | 91,234                    | —                              | 5,100,330 <sup>r</sup>  | Février .....                    |
| 5,258,867   | 106,711                   | —                              | 5,381,863               | Mars .....                       |
| 4,921,126   | 105,453                   | —                              | 5,043,397               | Avril .....                      |
| 3,931,688   | 99,431                    | —                              | 4,049,816               | Mai .....                        |
| 4,601,882   | 84,321                    | —                              | 4,705,907               | Juin .....                       |
| 4,736,304   | 87,859                    | —                              | 4,846,580               | Juillet .....                    |
| 4,884,878   | 82,637                    | —                              | 4,990,343               | Août .....                       |
| 4,767,545   | 81,784                    | —                              | 4,871,816               | Septembre .....                  |
| 5,104,733   | 99,293                    | —                              | 5,327,026               | Octobre .....                    |
|   |                           |                                |                         | Novembre .....                   |
|   |                           |                                |                         | Décembre .....                   |
| <u>Pentanes plus</u>  |                           |                                |                         |                                  |
| 2,912,212   | 55,494                    | —                              | 3,029,687               | Janvier .....                    |
| 2,691,082   | 49,345                    | —                              | 2,795,400               | Février .....                    |
| 2,878,036   | 57,257                    | —                              | 2,996,952               | Mars .....                       |
| 2,758,328   | 50,324                    | —                              | 2,869,054               | Avril .....                      |
| 2,471,944   | 58,568                    | —                              | 2,591,335               | Mai .....                        |
| 2,559,991   | 51,027                    | —                              | 2,672,573               | Juin .....                       |
| 2,490,188   | 52,194                    | —                              | 2,609,909               | Juillet .....                    |
| 2,433,212   | 46,490                    | —                              | 2,544,300               | Août .....                       |
| 2,307,512   | 49,730                    | —                              | 2,416,583               | Septembre .....                  |
| 2,684,512   | 45,186                    | —                              | 2,792,980               | Octobre .....                    |
|   |                           |                                |                         | Novembre .....                   |
|   |                           |                                |                         | Décembre .....                   |
| <u>Propane</u>  |                           |                                |                         |                                  |
| 1,911,467   | 50,538                    | —                              | 1,987,646               | Janvier .....                    |
| 1,780,369   | 53,802                    | —                              | 1,857,213               | Février .....                    |
| 1,894,509   | 63,814                    | —                              | 1,984,325               | Mars .....                       |
| 1,792,046   | 58,750                    | —                              | 1,876,322               | Avril .....                      |
| 1,526,336   | 64,130                    | —                              | 1,616,036               | Mai .....                        |
| 1,645,177   | 61,672                    | —                              | 1,734,728               | Juin .....                       |
| 1,728,607   | 57,613                    | —                              | 1,816,706               | Juillet .....                    |
| 1,689,156   | 42,790                    | —                              | 1,762,970               | Août .....                       |
| 1,649,120   | 58,154                    | —                              | 1,734,598               | Septembre .....                  |
| 1,816,439   | 59,201                    | —                              | 1,902,707               | Octobre .....                    |
|   |                           |                                |                         | Novembre .....                   |
|   |                           |                                |                         | Décembre .....                   |
| <u>Butanes</u>  |                           |                                |                         |                                  |
| 56,238,144  | 1,949,090                 | 39,333                         | 66,271,493              | Total Octobre 1973 .....         |
| 540,932,763   | 19,939,992                | 864,447                        | 640,009,735             | Total cumulatif de l'année ..... |
| 511,113,989   | 2,156,797                 | 59,889                         | 61,374,371              | Total Octobre 1972 .....         |

TABLE 2. Supply and Disposition of Crude Oil and Equivalent, by Source, Canada,  
October 1973

| No.   |                                      | New<br>Brunswick<br>—<br>Nouveau-<br>Brunswick | Ontario | Manitoba | Saskatchewan | Alberta    |
|---|--------------------------------------|--|---------|----------|--------------|------------|
| barrels of 35 Canadian gallons — barils de 35 gallons canadiens |                                      |  |         |          |              |            |
| <u>Supply</u>   |                                      |  |         |          |              |            |
| <u>Domestic production</u>                                      |                                      |  |         |          |              |            |
| 1   | Crude oil .....                      | 903  | 70,461  | 432,680  | 7,411,443    | 44,907,108 |
| 2   | Synthetic crude oil .....            | —  | —       | —        | —            | 1,538,233  |
| 3   | Less returned to formation .....     | —  | —       | —        | —            | —          |
| 4   | Total .....                          | 903  | 70,461  | 432,680  | 7,411,443    | 46,445,341 |
| 5   | Condensate .....                     | —  | —       | —        | 16,115       | 87,094     |
| 6   | Pentanes plus .....                  | —  | —       | —        | 22,975       | 5,204,758  |
| 7   | Net withdrawals .....                | 903  | 70,461  | 432,680  | 7,450,533    | 51,737,193 |
| 8   | Imports .....                        | ...  | ...     | ...      | ...          | ...        |
| 9   | Total supply .....                   | 903  | 70,461  | 432,680  | 7,450,533    | 51,737,193 |
| <u>Disposition</u>  |                                      |  |         |          |              |            |
| <u>Deliveries to refineries</u>                                 |                                      |  |         |          |              |            |
| 10  | Atlantic Provinces .....             | —  | —       | —        | —            | —          |
| 11  | Quebec .....                         | —  | —       | —        | —            | 1,059,610  |
| 12  | Ontario .....                        | —  | 70,461  | 184,704  | 2,859,917    | 9,828,227  |
| 13  | Manitoba .....                       | —  | —       | 13,174   | 701,670      | 828,519    |
| 14  | Saskatchewan .....                   | —  | —       | —        | 237,837      | 1,488,032  |
| 15  | Alberta .....                        | —  | —       | —        | —            | 5,186,943  |
| 16  | British Columbia .....               | —  | —       | —        | —            | 2,295,353  |
| 17  | Northwest Territories .....          | —  | —       | —        | —            | —          |
| 18  | Total .....                          | —  | 70,461  | 197,878  | 3,799,424    | 20,685,788 |
| <u>Exports to U.S.A.</u>  |                                      |  |         |          |              |            |
| Petroleum Administration  |                                      |  |         |          |              |            |
| 19  | District I .....                     | —  | —       | —        | 117,210      | 4,171,626  |
| 20  | II .....                             | —  | —       | 238,396  | 3,909,578    | 13,934,130 |
| 21  | IV .....                             | —  | —       | —        | —            | 3,996,863  |
| 22  | V .....                              | —  | —       | —        | —            | 7,006,603  |
| 23  | Total .....                          | —  | —       | 238,396  | 4,026,788    | 29,109,222 |
| <u>Inventories</u>  |                                      |  |         |          |              |            |
| 24  | Opening — Field and plant ..         | 3,406  | —       | 39,906   | 2,049,610    | 1,641,710  |
| 25  | — Transporters' ....                 | —  | —       | 16,112   | 4,767,670    | 32,252,457 |
| 26  | Closing — Field and plant ..         | 3,529  | —       | 36,065   | 2,039,719    | 1,738,471  |
| 27  | — Transporters' ....                 | —  | —       | 16,394   | 4,787,458    | 33,680,050 |
| 28  | Net changes .....                    | 123  | —       | — 3,559  | 9,897        | 1,524,354  |
| 29  | Deliveries to other purchasers ..... | 780  | —       | —        | —            | 62,666     |
| 30  | Pipeline fuel .....                  | —  | —       | —        | —            | 10,741     |
| 31  | Field and plant use .....            | —  | —       | —        | —            | 33,446     |
| 32  | Losses and adjustments .....         | —  | —       | — 35     | — 385,576    | 310,976    |
| 33  | Total disposition .....              | 903  | 70,461  | 432,680  | 7,450,533    | 51,737,193 |

TABLEAU 2. Approvisionnement et utilisation, pétrole brut et hydrocarbures équivalents, par source, ensemble du Canada,  
octobre 1973

| British Columbia<br>- Colombie-Britannique                      | Northwest Territories<br>- Territoires du Nord-Ouest | Total Canadian sources<br>- Total de source canadienne | Total Foreign sources<br>- Total de source étrangère | Total all sources<br>- Total général | N°  |
|---|--|--|--|--------------------------------------|---|
| barrels of 35 Canadian gallons - barils de 35 gallons canadiens |  |  |  |                                      |   |
|   |  |  |  |                                      | <u>Approvisionnement</u>                              |
|   |  |  |  |                                      | <u>Production intérieure</u>                          |
| 1,733,997   | 39,333   | 54,595,925   | ...  | 54,595,925                           | Pétrole brut .....                                    |
| -   | -  | 1,538,233  | ...  | 1,538,233                            | Pétrole brut synthétique .....                        |
| -   | -  | -  | ...  | -                                    | Moins: repris pour l'injection                        |
| 1,733,997   | 39,333   | 56,134,158   | ...  | 56,134,158                           | Total .....   |
| 11,413  | -  | 114,622  | ...  | 114,622                              | Condensat .....                                       |
| 99,293  | -  | 5,327,026  | ...  | 5,327,026                            | Pentanes plus .....                                   |
| 1,844,703   | 39,333   | 61,575,806   | ...  | 61,575,806                           | Prélèvement net .....                                 |
| ...   | ...  | ...  | 26,237,661   | 26,237,661                           | Importations .....                                    |
| 1,844,703   | 39,333   | 61,575,806   | 26,237,661   | 87,813,467                           | Approvisionnement total .....                         |
|   |  |  |  |                                      | <u>Utilisation</u>                                    |
|   |  |  |  |                                      | <u>Livrasons aux raffineries</u>                      |
| -   | -  | -  | 9,170,833  | 9,170,833                            | Provinces Atlantiques .....                           |
| -   | -  | 1,059,610  | 16,937,253   | 17,996,863                           | Québec .....  |
| -   | -  | 12,943,309   | 132,166  | 13,075,475                           | Ontario .....   |
| -   | -  | 1,543,362  | -  | 1,543,362                            | Manitoba .....  |
| -   | -  | 1,725,869  | -  | 1,725,869                            | Saskatchewan .....                                    |
| -   | -  | 5,186,048  | -  | 5,186,048                            | Alberta .....   |
| 2,064,563   | 36,606   | 4,359,916  | -  | 4,359,916                            | Colombie-Britannique .....                            |
| -   | -  | 36,606   | -  | 36,606                               | Territoires du Nord-Ouest .....                       |
| 2,064,563   | 36,606   | 26,854,720   | 26,240,252   | 53,094,972                           | Total .....   |
|   |  |  |  |                                      | <u>Exportations vers les Etats-Unis</u>               |
|   |  |  |  |                                      | <u>Petroleum Administration</u>                       |
| -   | -  | 4,288,836  | -  | 4,288,836                            | District I .....                                      |
| -   | -  | 18,082,104   | -  | 18,082,104                           | II .....  |
| -   | -  | 3,996,863  | -  | 3,996,863                            | IV .....  |
| 61,153  | -  | 7,067,756  | -  | 7,067,756                            | V .....   |
| 61,153  | -  | 33,435,559   | -  | 33,435,559                           | Total .....   |
|   |  |  |  |                                      | <u>Stocks</u>   |
| 526,918   | 104,941  | 4,366,491  | -  | 4,366,491                            | Début d'exercice - Gisements et usines de traitement. |
| 1,287,967   | -  | 38,324,206   | 367,108  | 38,691,314                           | - Transporteurs                                       |
| 519,785   | 107,189  | 4,444,758  | -  | 4,444,758                            | Fin d'exercice - Gisements et usines de traitement.   |
| 1,038,279   | -  | 39,522,181   | 367,108  | 39,889,289                           | - Transporteurs                                       |
| - 256,821   | 2,248  | 1,276,242  | -  | 1,276,242                            | Variations nettes .....                               |
| 32,848  | -  | 96,294   | -  | 96,294                               | Livrasons à d'autres acheteurs ....                   |
| 4,135   | -  | 14,876   | -  | 14,876                               | Carburant consommé par les pipe-lines.                |
| 8,769   | -  | 42,215   | -  | 42,215                               | Consommation des gisements et usines de traitement.   |
| - 69,944  | 479  | - 144,100  | - 2,591  | - 146,691                            | Perdes et rectifications .....                        |
| 1,844,703   | 39,333   | 61,575,806   | 26,237,661   | 87,813,467                           | Total de l'utilisation .....                          |

TABLE 3. Supply and Disposition of Natural Gas by Source, Canada,  
October 1973

| No.                                   |  | New<br>Brunswick<br>—<br>Nouveau-<br>Brunswick  | Québec  | Ontario   | Saskatchewan | Alberta     |
|---------------------------------------|--|---|---------|-----------|--------------|-------------|
| <u>A. FIELD AND PROCESSING PLANTS</u> |  | Mcf. at 14.73 p.s.i.s. and 60°F. — en milliers de pieds cubes à une pression absolue de 14.73 livres au pouce carré, sous 60°F. |         |           |              |             |
| <u>Supply</u>                         |  |   |         |           |              |             |
| 1                                     | Gross new production .....   | 6,507   | 18,159  | 825,349   | 7,736,457    | 256,807,871 |
| 2                                     | Less field flared and waste .....                                    | —   | —       | —         | 1,374,462    | 5,269,034   |
| 3                                     | Net new production (1 - 2) .....                                     | 6,507   | 18,159  | 825,349   | 6,361,995    | 251,538,837 |
| 4                                     | Reproduced .....   | —   | —       | —         | —            | —           |
| 5                                     | Less injected and stored .....                                       | —   | —       | —         | —            | 33,235,327  |
| 6                                     | Net withdrawals .....  | 6,507   | 18,159  | 825,349   | 6,361,995    | 218,303,510 |
| <u>Disposition</u>                    |  |   |         |           |              |             |
| 7                                     | Field disposition and uses .....                                     | 132   | —       | —         | 434,040      | 1,311,099   |
| 8                                     | Gathering system disposition and uses .....                          | —   | —       | —         | 18,771       | 978,438     |
| 9                                     | Processing plant disposition and uses:                               |   |         |           |              |             |
| 9a                                    | Processing shrinkage .....   | —   | —       | —         | 192,174      | 36,104,740  |
| 9b                                    | Other disposition and uses .....                                     | —   | —       | —         | 209,316      | 11,679,491  |
| 10                                    | Other uses .....   | —   | —       | —         | 138,310      | 271,793     |
| 11                                    | Adjustment .....   | —   | —       | —         | 211,989      | 1,134,279   |
| 12                                    | Deliveries of marketable gas .....                                   | 6,375   | 18,159  | 825,349   | 5,157,395    | 166,823,471 |
| 13                                    | Total disposition .....  | 6,507   | 18,159  | 825,349   | 6,361,995    | 218,303,510 |
| <u>B. GAS UTILITIES</u>               |  |   |         |           |              |             |
| <u>Supply</u>                         |  |   |         |           |              |             |
| 14                                    | <u>Receipts of marketable gas</u>                                    |   |         |           |              |             |
| 14a                                   | Plants .....   | —   | —       | —         | 1,169,699    | 140,912,676 |
| 14b                                   | Fields .....   | 6,375   | 18,159  | 825,349   | 3,987,696    | 25,910,995  |
| 15                                    | Total (14a + 14b) .....  | 6,375   | 18,159  | 825,349   | 5,157,395    | 166,823,671 |
| 16                                    | Receipts from distributor storage .....                              | —   | 93,407  | 1,329,297 | 42,509       | 326,549     |
| 17                                    | Imports .....  | —   | —       | —         | —            | —           |
| 17a                                   | Other receipts(1) .....  | —   | —       | —         | —            | 4,303       |
| 18                                    | Total supply of marketable gas<br>(15 + 16 + 17 + 17a). . . . .      | 6,375   | 111,566 | 2,154,646 | 5,199,904    | 167,154,523 |
| <u>Disposition</u>                    |  |   |         |           |              |             |
| <u>Sales</u>                          |  |   |         |           |              |             |
| 19                                    | British Columbia .....   | —   | —       | —         | —            | 1,190,722   |
| 20                                    | Alberta .....  | —   | —       | —         | —            | 21,542,451  |
| 21                                    | Saskatchewan .....   | —   | —       | —         | 3,802,579    | 2,490,856   |
| 22                                    | Manitoba .....   | —   | —       | —         | —            | 4,019,639   |
| 23                                    | Ontario .....  | —   | —       | 2,150,033 | —            | 39,189,761  |
| 24                                    | Quebec .....   | —   | 111,566 | —         | —            | 5,191,727   |
| 25                                    | New Brunswick .....  | 3,985   | —       | —         | —            | —           |
| 26                                    | Total sales (19 to 25 inclusive) .....                               | 3,985   | 111,566 | 2,150,033 | 3,802,579    | 73,625,156  |
| 27                                    | Exports .....  | —   | —       | —         | —            | 66,364,958  |
| 28                                    | Other deliveries(1,2) .....  | —   | —       | 403       | 34,576       | 569,488     |
| 29                                    | Deliveries to distributor storage .....                              | —   | —       | —         | 155,514      | 11,740,039  |
| 30                                    | Line pack fluctuation .....  | —   | —       | —         | — 12,013     | 22,455      |
| 31                                    | Pipeline fuel .....  | —   | —       | —         | 246,102      | 8,023,001   |
| 32                                    | Pipeline losses, etc. .....  | 2,390   | —       | 4,210     | 973,146      | 6,809,346   |
| 33                                    | Total disposition of marketable gas<br>(26 to 32 inclusive). . . . . | 6,375   | 111,566 | 2,154,646 | 5,199,904    | 167,154,523 |

See footnote(s) on page 11.

TABLEAU 3. Approvisionnement et utilisation de gaz naturel, par source, Canada,  
octobre 1973

| British Columbia and Yukon et Colombie-Britannique  | Northwest Territories Territoires du Nord-Ouest | Total Canadian sources Total de source canadienne               | Total foreign sources Total de source étrangère | Total all sources Total général                                 |  | N° |
|---|---|---|---|---|--|----|
| Mcf. at 14.73 p.s.i.a. and 60°F. — en milliers de pieds cubes à une pression absolue de 14.73 livres au pouce carré, sous 60°F. |   |   |   |   |  |    |
| 45,139,373(3)   | 81,326  | 310,615,042   | ...   | 310,615,042   |  |    |
| 520,814   | 65,056  | 7,229,366   | ...   | 7,229,366   |  |    |
| 44,618,559  | 16,270  | 303,385,676   | ...   | 303,385,676   |  |    |
| —   | —   | —   | ...   | —   |  |    |
| 424,748   | —   | 33,660,075  | ...   | 33,660,075  |  |    |
| 44,193,811  | 16,270  | 269,725,601   | ...   | 269,725,601   |  |    |
| 730,821<br>— 270  | —   | 2,476,092<br>996,939  | ...   | 2,476,092<br>996,939  |  |    |
| 4,198,194<br>2,193,895<br>— 223,167<br>37,294,338   | —<br>16,270                                     | 40,495,108<br>14,082,702<br>426,373<br>1,123,100<br>210,125,287 | ...   | 40,495,108<br>14,082,702<br>426,373<br>1,123,100<br>210,125,287 |  |    |
| 44,193,811  | 16,270  | 269,725,601   | ...   | 269,725,601   |  |    |
| 36,853,987<br>440,351   | —   | 178,936,362<br>31,188,925                                       | ...   | 178,936,362<br>31,188,925                                       |  |    |
| 37,294,338  | —   | 210,125,287   | ...   | 210,125,287   |  |    |
| —<br>— 848  | —<br>—  | 1,791,762<br>—<br>5,151   | ...   | 1,791,762<br>1,464,522<br>1,790,739                             |  |    |
| 37,295,186  | —   | 211,922,200   | 3,255,261                                       | 215,177,461   |  |    |
| 10,814,917  | —   | 12,005,639  | —   | 12,005,639  |  |    |
| —   | —   | 21,542,451  | 4,256   | 21,546,707  |  |    |
| —   | —   | 6,293,435   | —   | 6,293,435   |  |    |
| —   | —   | 4,019,639   | —   | 4,019,639   |  |    |
| —   | —   | 41,339,794  | 1,460,266                                       | 42,800,060  |  |    |
| —   | —   | 5,303,293   | —   | 5,303,293   |  |    |
| —   | —   | 3,985   | —   | 3,985   |  |    |
| 10,814,917  | —   | 90,508,236  | 1,464,522                                       | 91,972,758  |  |    |
| 23,491,303  | —   | 89,856,261  | —   | 89,856,261  |  |    |
| —   | —   | 604,467   | 1,790,739                                       | 2,395,206   |  |    |
| 23,844<br>— 6,540   | —   | 11,919,397  | —   | 11,919,397  |  |    |
| 2,069,537<br>902,125  | —   | 3,902   | —   | 3,902   |  |    |
| —   | —   | 10,338,720  | —   | 10,338,720  |  |    |
| —   | —   | 8,691,217   | —   | 8,691,217   |  |    |
| 37,295,186  | —   | 211,922,200   | 3,255,261                                       | 215,177,461   |  |    |
| <u>A. GISEMENTS ET USINES DE TRAITEMENT</u>   |   |   |   |   |  |    |
| <u>Approvisionnement</u>  |   |   |   |   |  |    |
| Production originale brute .....  |   |   |   |   |  |    |
| Moins: gaz brûlé sur les chantiers et pertes .....  |   |   |   |   |  |    |
| Production originale nette (1 - 2) .....  |   |   |   |   |  |    |
| Gaz récupéré .....  |   |   |   |   |  |    |
| Moins: gaz injecté et stocké .....  |   |   |   |   |  |    |
| Prélèvement net .....   |   |   |   |   |  |    |
| <u>Utilisation</u>  |   |   |   |   |  |    |
| Emploi et utilisation sur les chantiers .....   |   |   |   |   |  |    |
| Emploi et utilisation dans les collecteurs .....  |   |   |   |   |  |    |
| Emploi et utilisation dans les usines de traitement:  |   |   |   |   |  |    |
| Pertes en cours de traitement .....   |   |   |   |   |  |    |
| Autres emplois et utilisations .....  |   |   |   |   |  |    |
| Autres utilisations .....   |   |   |   |   |  |    |
| Rectifications .....  |   |   |   |   |  |    |
| Livraisons de gaz marchand .....  |   |   |   |   |  |    |
| Total de l'utilisation .....  |   |   |   |   |  |    |
| <u>B. DISTRIBUTION DE GAZ</u>   |   |   |   |   |  |    |
| <u>Approvisionnement</u>  |   |   |   |   |  |    |
| Arrivages de gaz marchand   |   |   |   |   |  |    |
| Usines .....  |   |   |   |   |  |    |
| Gisements .....   |   |   |   |   |  |    |
| Total (14a + 14b) .....   |   |   |   |   |  |    |
| Déstockage par les distributeurs .....  |   |   |   |   |  |    |
| Importations .....  |   |   |   |   |  |    |
| Autres arrivages(1) .....   |   |   |   |   |  |    |
| Approvisionnement total en gaz marchand .... (15 + 16 + 17 + 17a).  |   |   |   |   |  |    |
| <u>Ventes</u>   |   |   |   |   |  |    |
| Colombie-Britannique .....  |   |   |   |   |  |    |
| Alberta .....   |   |   |   |   |  |    |
| Saskatchewan .....  |   |   |   |   |  |    |
| Manitoba .....  |   |   |   |   |  |    |
| Ontario .....   |   |   |   |   |  |    |
| Québec .....  |   |   |   |   |  |    |
| Nouveau-Brunswick .....   |   |   |   |   |  |    |
| Total des ventes (de 19 à 25 inclusivement) ..  |   |   |   |   |  |    |
| Exportations .....  |   |   |   |   |  |    |
| Autres livraisons(1,2) .....  |   |   |   |   |  |    |
| Livrages à l'entrepôt de stockage des distributeurs .....   |   |   |   |   |  |    |
| Fluctuation du volume de gaz dans les réseaux .....   |   |   |   |   |  |    |
| Gaz consommé dans les réseaux .....   |   |   |   |   |  |    |
| Pertes dans les pipe-lines, etc. ....   |   |   |   |   |  |    |
| Total de l'utilisation de gaz marchand .... (de 26 à 32 inclusivement).   |   |   |   |   |  |    |

Voir renvoi(s) à la page 11.

TABLE 4. Net new Production of Natural Gas by Month, by Province,  
1973

TABLEAU 4. Production originale nette de gaz naturel par mois et par province,  
1973

| Month — Mois  | New Brunswick<br>— Nouveau-Brunswick | Québec  | Ontario   | Saskatchewan | Alberta       | British Columbia and Yukon et Colombie-Britannique | Northwest Territories — Territoires du Nord-Ouest | Canada        |
|---|--------------------------------------|---------|-----------|--------------|---------------|--|---|---------------|
| Mcf. at 14.73 p.s.i.a. and 60°F. — en milliers de pieds cubes à une pression absolue de 14.73 livres au pouce carré, sous 60°F. |                                      |         |           |              |               |  |   |               |
| January — Janvier .....   | 9,615                                | 19,137  | 853,039   | 7,030,062    | 262,920,362   | 44,114,340   | 3,505,712(4)                                      | 318,452,267   |
| February — Février .....  | 9,222                                | 17,738  | 740,965   | 6,375,987    | 239,357,311   | 39,236,554   | 3,101,310(4)                                      | 288,839,087   |
| March — Mars .....  | 9,150                                | 17,988  | 805,836   | 6,484,224    | 255,725,763   | 42,729,321   | 3,464,428(4)                                      | 309,236,710   |
| April — Avril .....   | 5,781                                | 17,984  | 807,776   | 5,342,867    | 238,788,754   | 41,184,977   | 3,327,074(4)                                      | 289,475,213   |
| May — Mai .....   | 5,742                                | 17,810  | 834,689   | 5,141,895    | 223,889,618   | 39,493,505   | 3,321,446(4)                                      | 272,704,705   |
| June — Juin .....   | 5,602                                | 14,653  | 777,209   | 4,459,066    | 216,630,936   | 34,153,835   | 3,057,820(4)                                      | 259,099,121   |
| July — Juillet .....  | 5,331                                | 13,357  | 694,814   | 4,540,398    | 222,421,282   | 34,107,519   | 3,057,170(4)                                      | 264,839,871   |
| August — Août .....   | 5,288                                | 15,828  | 771,015   | 4,302,184    | 229,667,123   | 37,097,116   | 2,734,356(4)                                      | 274,592,910   |
| September — Septembre .....   | 5,888                                | 12,514  | 763,914   | 5,357,864    | 228,733,090   | 37,379,968   | 2,485,558(4)                                      | 274,738,796   |
| October — Octobre .....   | 6,507                                | 18,159  | 825,349   | 6,361,995    | 251,538,837   | 41,513,762   | 3,121,067(4)                                      | 303,385,676   |
| Year to date — Total — Cumulatif de l'année .....   | 68,126                               | 165,168 | 7,874,606 | 55,396,542   | 2,369,673,076 | 391,010,897  | 31,175,941  | 2,855,364,356 |
| Total October — 1972 — Octobre .....  | 6,092                                | 17,280  | 1,110,588 | 7,078,022    | 239,761,644   | 37,302,853   | 3,044,530(4)                                      | 288,321,006   |

See footnote(s) on page 11. — Voir renvoi(s) à la page 11.

TABLE 5. Gas Processing Plant Production of Sulphur by Month, by Province,  
1973

TABLEAU 5. Production de soufre par les usines de traitement, par mois et par province,  
1973

| Month — Mois                                      | Saskatchewan | Alberta   | British Columbia — Colombie-Britannique | Canada               |
|---|--------------|-----------|---|----------------------|
| short tons — en tonnes courtes                    |              |           |   |                      |
| January — Janvier .....                           | 319          | 735,378   | 8,085                                   | 743,782              |
| February — Février .....                          | 284          | 664,251   | 7,250                                   | 671,785              |
| March — Mars .....                                | 320          | 704,449   | 8,158                                   | 712,927              |
| April — Avril .....                               | 279          | 666,866   | 7,103                                   | 674,248              |
| May — Mai .....                                   | 301          | 549,277   | 5,310                                   | 554,888              |
| June — Juin .....                                 | 311          | 554,587   | 5,339                                   | 560,237              |
| July — Juillet .....                              | 307          | 625,806   | 5,842 <sup>r</sup>                      | 631,955 <sup>r</sup> |
| August — Août .....                               | 301          | 654,460   | 6,012                                   | 660,773              |
| September — Septembre .....                       | 300          | 595,806   | 6,319                                   | 602,425              |
| October — Octobre .....                           | 276          | 593,025   | 6,653                                   | 599,954              |
| Year to date — Total — Cumulatif de l'année ..... | 2,998        | 6,343,905 | 66,071                                  | 6,412,974            |
| Total October — 1972 — Octobre .....              | 334          | 730,568   | 7,885                                   | 738,787              |

TABLE 6. Supply of Gas Processing Plant Propane, Butanes and Sulphur,  
October 1973

TABLEAU 6. Approvisionnement en propane, en butanes et en soufre par les usines de traitement  
octobre 1973

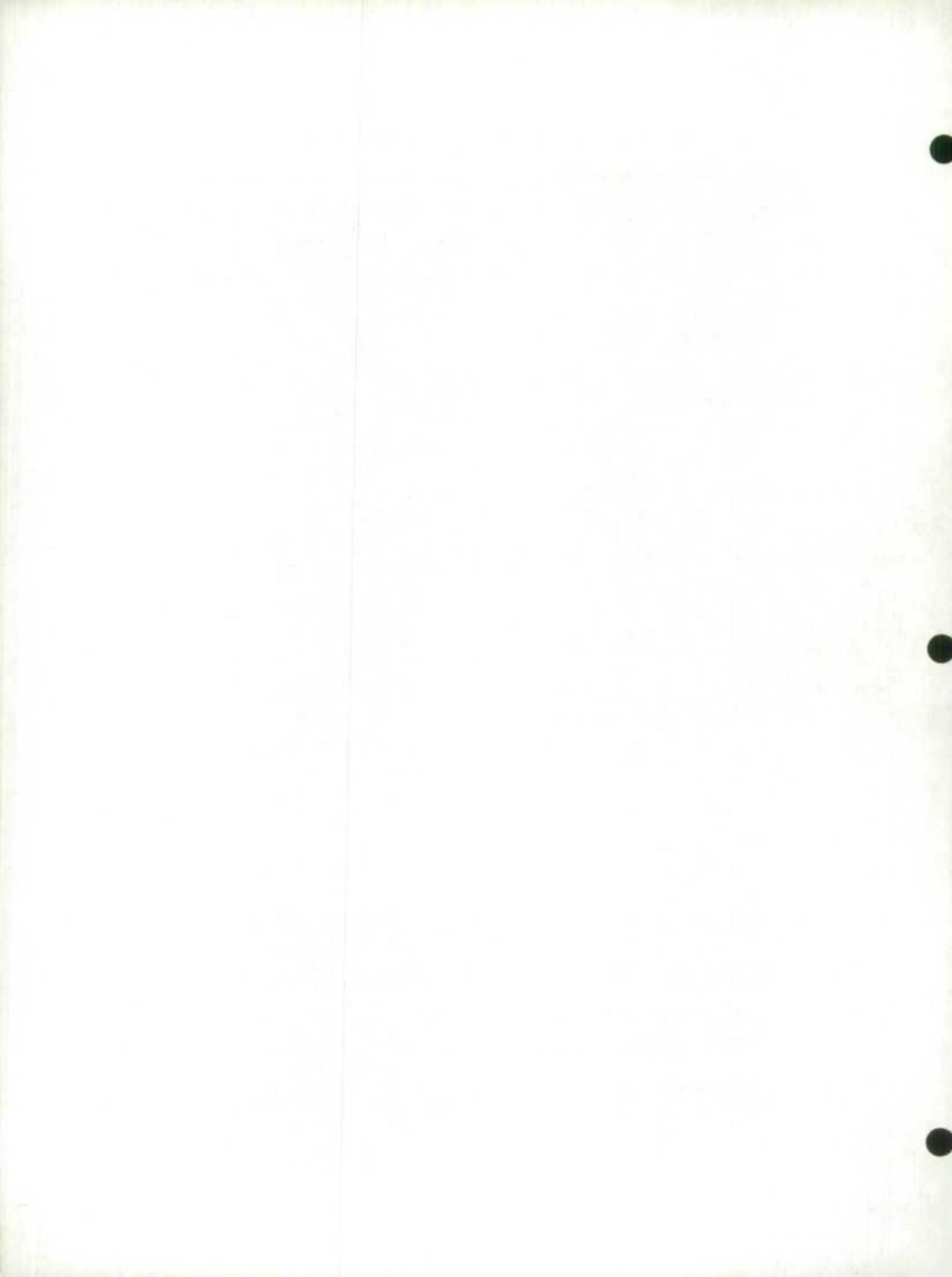
|   | Propane          | Butanes   | Sulphur<br>—<br>Soufre         |
|---|------------------|-----------|--------------------------------|
|   | barrels — barils |           | short tons — en tonnes courtes |
| <b>Production</b>                                       |                  |           |                                |
| Saskatchewan .....                                      | 63,282           | 27,067    | 276                            |
| Alberta .....   | 2,690,847        | 1,823,534 | 593,025                        |
| British Columbia — Colombie-Britannique .....           | 45,186           | 59,201    | 6,653                          |
| Canada .....  | 2,799,315        | 1,909,802 | 599,954                        |
| <b>Returned to formation — Reprise pour l'injection</b> |                  |           |                                |
| Saskatchewan .....                                      | —                | —         | ...                            |
| Alberta .....   | 6,335            | 7,095     | ...                            |
| British Columbia — Colombie-Britannique .....           | —                | —         | ...                            |
| Canada .....  | 6,335            | 7,095     | ...                            |
| <b>Net withdrawals — Prélèvement net</b>                |                  |           |                                |
| Saskatchewan .....                                      | 63,282           | 27,067    | ...                            |
| Alberta .....   | 2,684,512        | 1,816,439 | ...                            |
| British Columbia — Colombie-Britannique .....           | 45,186           | 59,201    | ...                            |
| Canada .....  | 2,792,980        | 1,902,707 | ...                            |

FOOTNOTES

- (1) Includes peak shaving, enrichment and United States natural gas in transit in Canada.
- (2) Direct deliveries for industrial consumption and miscellaneous utility deliveries.
- (3) Includes 3,104,797 Mcf. produced from the Pointed Mountain field, located in the N.W.T., transferred to B.C. for processing and disposal. The Yukon field has been shut in since the month of October 1972.
- (4) Includes natural gas produced in the Pointed Mountain field in the N.W.T.

RENOVIS

- (1) Comprend le niveling des points l'enrichissement et les quantités de gaz naturel provenant des États-Unis en admission temporaire au Canada.
- (2) Livraison directe à la consommation industrielle et livraison pour distribution diverses.
- (3) Comprend 3,104,797 Mpc. provenant du gisement de "Pointed Mountain" situé dans les Territoires du Nord-Ouest; ce gaz est transféré en C.-B. pour y être traité et écoulé. La production provenant du chantier au Yukon est nulle depuis le mois d'octobre 1972.
- (4) Comprend la production de gaz naturel provenant du gisement de "Pointed Mountain" situé dans les Territoires du Nord-Ouest.





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