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CRUDE PETROLEUM AND NATURAL GAS PRODUCTION

PRODUCTION DE PÉTROLE BRUT ET DE GAZ NATUREL

AUGUST - 1970 - AOÛT

The production of crude petroleum and equivalent hydrocarbons during August 1970 amounted to 41,257,113 barrels or 1,330,875 barrels per day, an increase of 5.5 per cent or 69,249 barrels per day from August 1969.

The disposition of Canadian crude and equivalent for August 1970 was 22.0 million barrels (53.3 per cent) to Canadian refineries and 20.5 million barrels (49.7 per cent) was exported. The 3.0 per cent difference between supply and sales is accounted for by inventory change, industry own use, etc. Imported crude petroleum for the same period amounted to 18.0 million barrels, 579,322 barrels per day.

Natural gas production increased 13.2 per cent to 190,244,226 Mcf. from 168,120,347 Mcf. in August 1969.

The disposition of natural gas for August 1970 is as follows: 43.5 million Mcf. was net deliveries to storage and injection operations; 33.6 million was used, and unaccounted for in fields and processing plants; 56.8 million was exported; 45.1 million was sold to ultimate customers in Canada. The remaining difference of 11.2 million Mcf. between production and disposition was accounted for by other deliveries, pipe line fuel, losses and line pack fluctuations.

En août 1970, la production de pétrole brut et d'hydrocarbures équivalents s'est élevée à 41,257,113 barils ou 1,330,875 barils par jour, soit, par rapport à août 1969, une augmentation de 5.5 p. 100 ou de 69,249 barils par jour.

L'utilisation de pétrole brut canadien et d'équivalents au cours du mois d'août 1970 se répartit de la manière suivante: 22.0 millions de barils (53.3 p. 100) destinés aux raffineries canadiennes et 20.5 millions de barils (49.7 p. 100) destinés à l'exportation. La différence de 3.0 p. 100 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 18.0 millions de barils ou 579,322 barils par jour.

La production de gaz naturel a crû de 13.2 p. 100, passant de 168,120,347 m.p.c. à 190,244,226 m.p.c. entre août 1969 et août 1970.

Au cours de ce dernier mois, l'utilisation du gaz naturel a été le suivant: 43.5 millions de m.p.c. ont été absorbés par le stockage et l'injection, 33.6 millions ont été utilisés sur les chantiers et dans les usines de traitement, 56.8 millions ont été exportés et 45.1 millions ont été vendus aux consommateurs canadiens. La différence entre la production et l'utilisation, soit 11.2 millions de m.p.c., représente d'autres liaisons, le carburant utilisé par les pipes-lines, les pertes dans les pipes-lines et les fluctuations de pression dans les réseaux.

Manufacturing and Primary
Industries Division

Division des industries manufacturières
et primaires

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503-515

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TABLE 1. Field and Plant Production of Liquid Hydrocarbons by Month, by Province,

August 1970

| No. | | New Brunswick — Nouveau- Brunswick | Ontario | Manitoba | Saskatchewan |
|---|--------------------------|--|---------|-----------|--------------|
| barrels of 35 Canadian gallons — barils de 35 gallons canadiens | | | | | |
| <u>Crude oil and condensate</u> | | | | | |
| 1 | January | 678 | 87,781 | 534,265 | 7,767,758 |
| 2 | February | 677 | 83,132 | 477,578 | 7,133,766 |
| 3 | March | 756 | 99,082 | 522,615 | 7,850,427 |
| 4 | April | 677 | 98,274 | 481,963 | 7,012,496 |
| 5 | May | 623 | 93,571 | 498,277 | 7,498,817 |
| 6 | June | 726 | 90,533 | 486,508 | 7,269,831 |
| 7 | July | 858 | 88,731 | 489,748 | 7,499,499 |
| 8 | August | 940 | 89,250 | 493,946 | 7,622,301 |
| 9 | September | | | | |
| 10 | October | | | | |
| 11 | November | | | | |
| 12 | December | | | | |
| <u>Pentanes plus</u> | | | | | |
| 13 | January | — | — | — | 33,262 |
| 14 | February | — | — | — | 28,367 |
| 15 | March | — | — | — | 35,291 |
| 16 | April | — | — | — | 32,758 |
| 17 | May | — | — | — | 34,250 |
| 18 | June | — | — | — | 32,932 |
| 19 | July | — | — | — | 35,159 |
| 20 | August | — | — | — | 36,832 |
| 21 | September | | | | |
| 22 | October | | | | |
| 23 | November | | | | |
| 24 | December | | | | |
| <u>Propane</u> | | | | | |
| 25 | January | — | — | — | 67,242 |
| 26 | February | — | — | — | 52,961 |
| 27 | March | — | — | — | 70,118 |
| 28 | April | — | — | — | 67,873 |
| 29 | May | — | — | — | 64,134 |
| 30 | June | — | — | — | 65,944 |
| 31 | July | — | — | — | 65,678 |
| 32 | August | — | — | — | 69,789 |
| 33 | September | | | | |
| 34 | October | | | | |
| 35 | November | | | | |
| 36 | December | | | | |
| <u>Butanes</u> | | | | | |
| 37 | January | — | — | — | 28,429 |
| 38 | February | — | — | — | 20,983 |
| 39 | March | — | — | — | 28,207 |
| 40 | April | — | — | — | 27,954 |
| 41 | May | — | — | — | 26,489 |
| 42 | June | — | — | — | 30,229 |
| 43 | July | — | — | — | 31,410 |
| 44 | August | — | — | — | 33,904 |
| 45 | September | | | | |
| 46 | October | | | | |
| 47 | November | | | | |
| 48 | December | | | | |
| 49 | Total August 1970 | 940 | 89,250 | 493,946 | 7,762,826 |
| 50 | Total year to date | 5,935 | 730,354 | 3,984,900 | 60,675,093 |
| 51 | Total August 1969 | 798 | 95,753 | 533,824 | 7,886,293 |

TABLEAU 1. Production d'hydrocarbures liquides par les gisements et les usines de traitement, ventilée par mois et par province,
août 1970

| Alberta | British Columbia | Northwest Territories | Canada | No |
|--|------------------------|-----------------------------|-------------|------------------------------------|
| | - Colombie-Britannique | - Territoires du Nord-Ouest | | |
| barrels of 35 Canadian gallons -- barils de 35 gallons canadiens | | | | |
| 32,115,899 | 2,252,201 | 108,477 | 42,867,059 | Janvier |
| 29,031,132 | 2,015,354 | 74,659 | 38,816,298 | Février |
| 28,942,667 | 2,197,077 | 75,046 | 39,687,670 | Mars |
| 20,694,464 | 2,130,211 | 48,935 | 30,467,020 | Avril |
| 22,908,644 | 2,180,587 | 24,299 | 33,204,818 | Mai |
| 25,908,027 | 2,054,997 | 69,207 | 35,879,829 | Juin |
| 28,066,988 | 2,169,794 | 103,697 | 38,419,315 | JUILLET |
| 27,214,450 | 2,131,935 | 108,031 | 37,660,853 | Août |
| <u>Pétrole brut et condensats</u> | | | | |
| 3,221,181 | 100,246 | — | 3,354,689 | Janvier |
| 3,116,917 | 87,648 | — | 3,232,932 | Février |
| 3,602,939 | 93,525 | — | 3,731,755 | Mars |
| 3,679,500 | 85,834 | — | 3,798,092 | Avril |
| 3,491,693 | 80,293 | — | 3,606,236 | Mai |
| 2,882,365 | 77,162 | — | 2,992,459 | Juin |
| 3,229,651 | 76,976 | — | 3,341,786 | JUILLET |
| 3,423,718 | 65,690 | — | 3,596,260 | Août |
| <u>Pentanes plus</u> | | | | |
| 1,603,327 | 42,557 | — | 1,713,126 | Janvier |
| 1,475,286 | 36,902 | — | 1,565,149 | Février |
| 1,757,238 | 42,055 | — | 1,869,411 | Mars |
| 1,596,997 | 38,470 | — | 1,703,340 | Avril |
| 1,497,261 | 34,245 | — | 1,595,640 | Mai |
| 1,423,008 | 31,005 | — | 1,519,957 | Juin |
| 1,536,247 | 33,509 | — | 1,635,434 | JUILLET |
| 1,716,833 | 23,370 | — | 1,809,992 | Août |
| <u>Propane</u> | | | | |
| 1,056,860 | 26,813 | — | 1,112,102 | Janvier |
| 962,235 | 27,911 | — | 1,011,129 | Février |
| 1,023,537 | 18,814 | — | 1,070,558 | Mars |
| 980,201 | 13,382 | — | 1,021,537 | Avril |
| 946,359 | 20,459 | — | 993,307 | Mai |
| 879,204 | 13,386 | — | 922,819 | Juin |
| 912,914 | 21,324 | — | 965,648 | JUILLET |
| 1,025,791 | 11,353 | — | 1,071,048 | Août |
| <u>Butan</u> | | | | |
| 33,450,812 | 2,232,348 | 108,031 | 44,138,153 | Total août 1970 |
| 301,993,553 | 18,235,085 | 612,351 | 346,237,268 | Total cumulatif pour l'année |
| 30,431,364 | 2,348,543 | 101,517 | 41,398,092 | Total août 1969 |

TABLE 2. Supply and Disposition of Crude Oil and Equivalent, by Source, Canada,
August 1970

| No. | | New Brunswick — Nouveau- 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 | 940 | 89,250 | 493,946 | 7,622,301 | 26,948,098 |
| 2 | Synthetic crude oil | — | — | — | — | 468,067 |
| 3 | Less returned to formation | — | — | — | — | 250,017 |
| 4 | Total | 940 | 89,250 | 493,946 | 7,622,301 | 27,166,148 |
| 5 | Condensate | — | — | — | — | 48,302 |
| 6 | Pentanes plus | — | — | — | 36,832 | 3,493,738 |
| 7 | Net withdrawals | 940 | 89,250 | 493,946 | 7,659,133 | 30,708,188 |
| 8 | Imports | ... | ... | ... | ... | ... |
| 9 | Total supply | 940 | 89,250 | 493,946 | 7,659,133 | 30,708,188 |
| <u>Disposition</u> | | | | | | |
| <u>Deliveries to refineries</u> | | | | | | |
| 10 | Atlantic Provinces | — | — | — | — | — |
| 11 | Quebec | — | — | — | — | — |
| 12 | Ontario | — | 89,250 | 505,033 | 3,584,861 | 6,856,301 |
| 13 | Manitoba | — | — | 16,037 | 778,409 | 604,236 |
| 14 | Saskatchewan | — | — | — | 262,629 | 1,876,765 |
| 15 | Alberta | — | — | — | — | 3,454,431 |
| 16 | British Columbia | — | — | — | — | 1,726,727 |
| 17 | Northwest Territories | — | — | — | — | — |
| 18 | Total | — | 89,250 | 521,070 | 4,625,899 | 14,518,460 |
| <u>Exports to U.S.A.</u> | | | | | | |
| <u>Petroleum Administration</u> | | | | | | |
| 19 | District I | — | — | — | 158,550 | 2,458,713 |
| 20 | II | — | — | 6,377 | 2,889,320 | 6,195,398 |
| 21 | IV | — | — | — | — | 1,562,730 |
| 22 | V | — | — | — | — | 6,880,839 |
| 23 | Total | — | — | 6,377 | 3,047,870 | 17,097,680 |
| <u>Inventories</u> | | | | | | |
| 24 | Opening - Field and plant .. | 1,579 | — | 69,383 | 489,944 | 1,683,813 |
| 25 | Transporters' | — | — | 86,288 | 4,962,559 | 28,308,041 |
| 26 | Closing - Field and plant .. | 1,830 | — | 59,457 | 516,931 | 1,749,130 |
| 27 | Transporters' | — | — | 62,665 | 5,169,170 | 27,454,423 |
| 28 | Net change | 251 | — | — 33,549 | 233,598 | — 788,301 |
| 29 | Deliveries to other purchasers | 568 | — | — | — | 890 |
| 30 | Pipeline fuel | — | — | — | — | 12,014 |
| 31 | Field and plant use | — | — | — | 13,317 | 65,377 |
| 32 | Losses and adjustments | 121 | — | 48 | — 261,551 | — 197,932 |
| 33 | Total disposition | 940 | 89,250 | 493,946 | 7,659,133 | 30,708,188 |

... Figures not appropriate or not applicable.

TABLEAU 2. Approvisionnement et emploi, pétrole brut et hydrocarbures équivalents, par source, ensemble du Canada, août 1970

| British Columbia - 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 | |
|---|--|--|--|------------------------------------|---|
| barrels of 35 Canadian gallons - barils de 35 gallons canadiens | | | | | |
| | | | | | <u>Approvisionnement</u> |
| | | | | | <u>Production intérieure</u> |
| 2,124,100 | 108,031 | 37,386,666 | ... | 37,386,666 | Pétrole brut |
| - | - | 468,067 | ... | 468,067 | Pétrole brut synthétique |
| - | - | 250,017 | ... | 250,017 | Moins: repris pour l'injection |
| 2,124,100 | 108,031 | 37,604,716 | ... | 37,604,716 | Total |
| 7,835 | - | 56,137 | ... | 56,137 | Condensats |
| 65,690 | - | 3,596,260 | ... | 3,596,260 | Pentanes plus |
| 2,197,625 | 108,031 | 41,257,113 | ... | 41,257,113 | Prélèvement net |
| ... | ... | ... | 17,958,981 | 17,958,981 | Imports |
| 2,197,625 | 108,031 | 41,257,113 | 17,958,981 | 59,216,094 | Approvisionnement total |
| | | | | | <u>Utilisation</u> |
| | | | | | <u>Livraisons aux raffineries</u> |
| - | - | - | 4,162,688 | 4,162,688 | Provinces Atlantiques |
| - | - | - | 13,716,501 | 13,716,501 | Québec |
| - | - | 11,035,445 | 81,068 | 11,116,513 | Ontario |
| - | - | 1,398,682 | - | 1,398,682 | Manitoba |
| - | - | 2,139,394 | - | 2,139,394 | Saskatchewan |
| - | - | 3,454,431 | - | 3,454,431 | Alberta |
| 2,164,140 | - | 3,890,867 | - | 3,890,867 | Colombie-Britannique |
| | 86,114 | 86,114 | - | 86,114 | Territoires du Nord-Ouest |
| 2,164,140 | 86,114 | 22,004,933 | 17,960,257 | 39,965,190 | Total |
| | | | | | <u>Exportations vers les États-Unis</u> |
| | | | | | <u>Petroleum Administration</u> |
| - | - | 2,617,263 | - | 2,617,263 | District I |
| - | - | 9,091,095 | - | 9,091,095 | II |
| - | - | 1,562,730 | - | 1,562,730 | IV |
| 369,400 | - | 7,250,239 | - | 7,250,239 | V |
| 369,400 | - | 20,521,327 | - | 20,521,327 | Total |
| | | | | | <u>Stocks</u> |
| 70,174 | 57,439 | 2,372,332 | - | 2,372,332 | Début d'exercice - Gisements et usines de traitement. |
| 1,364,118 | - | 34,721,006 | 359,835 | 35,080,841 | Fin d'exercice - Transporteurs |
| 66,234 | 79,356 | 2,472,938 | - | 2,472,938 | - Gisements et usines de traitement. |
| 1,096,463 | - | 33,782,721 | 359,835 | 34,142,556 | - Transporteurs |
| - 271,595 | 21,917 | - 837,679 | - | - 837,679 | Variation nette |
| 279 | - | 1,737 | - | 1,737 | Livraison à d'autres acheteurs |
| - | - | 12,014 | - | 12,014 | Carburants consommés par les pipe-lines. |
| - | - | 78,694 | - | 78,694 | Consommation des gisements et usines de traitement. |
| - 64,599 | - | - 523,913 | - 1,276 | - 525,189 | Pertes et ajustements |
| 2,197,625 | 108,031 | 41,257,113 | 17,958,981 | 59,216,094 | Total de l'utilisation |

N'ayant pas lieu de figurer.

TABLE 3. Supply and Disposition of Natural Gas by Source, Canada.
August 1970

| No. | | New Brunswick — Nouveau- Brunswick | Québec | Ontario | Saskatchewan | Alberta |
|---------------------------------------|--|---|--------|-----------|--------------|-------------|
| | | 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. | | | | |
| <u>A. FIELD AND PROCESSING PLANTS</u> | | | | | | |
| | <u>Supply</u> | | | | | |
| 1 | Gross new production | 8,729 | 10,796 | 1,061,824 | 4,587,957 | 167,479,845 |
| 2 | Less field flared and waste | — | — | — | 1,562,891 | 4,770,376 |
| 3 | Net new production (1 - 2) | 8,729 | 10,796 | 1,061,824 | 3,025,066 | 162,709,469 |
| 4 | Reproduced | — | — | — | — | — |
| 5 | Less injected and stored | — | — | — | 276 | 23,610,783 |
| 6 | Net withdrawals | 8,729 | 10,796 | 1,061,824 | 3,024,790 | 139,098,686 |
| | <u>Disposition</u> | | | | | |
| 7 | Field disposition and uses | 50 | — | — | 589,841 | 646,633 |
| 8 | Gathering system disposition and uses | — | — | — | 24,929 | 478,998 |
| 9 | Processing plant disposition and uses: | — | — | — | — | — |
| 9a | Processing shrinkage | — | — | — | 192,660 | 22,327,052 |
| 9b | Other disposition and uses | — | — | — | 251,155 | 6,991,149 |
| 10 | Other uses | — | — | — | 65,343 | 89,909 |
| 11 | Adjustment | — | — | — | — 769,037 | — 1,050,453 |
| 12 | Deliveries of marketable gas | 8,679 | 10,796 | 1,061,824 | 2,669,899 | 109,615,398 |
| 13 | Total disposition | 8,729 | 10,796 | 1,061,824 | 3,024,790 | 139,098,686 |
| <u>B. GAS UTILITIES</u> | | | | | | |
| | <u>Supply</u> | | | | | |
| 14 | <u>Receipts of marketable gas</u> | | | | | |
| 14a | Plants | — | — | — | 2,097,302 | 95,067,952 |
| 14b | Fields | 8,679 | 10,796 | 1,061,824 | 572,597 | 14,547,446 |
| 15 | Total (14a + 14b) | 8,679 | 10,796 | 1,061,824 | 2,669,899 | 109,615,398 |
| 16 | Receipts from distributor storage | — | — | 341,354 | — | 19,543 |
| 17 | Imports | — | — | — | — | — |
| 17a | Other receipts(1) | — | — | — | — | 5,199 |
| 18 | Total supply of marketable gas (15 + 16 + 17 + 17a). | 8,679 | 10,796 | 1,403,178 | 2,669,899 | 109,640,140 |
| | <u>Disposition</u> | | | | | |
| | <u>Sales</u> | | | | | |
| 19 | British Columbia | — | — | — | — | 485,888 |
| 20 | Alberta | — | — | — | — | 11,663,868 |
| 21 | Saskatchewan | — | — | — | 1,342,224 | 1,546,766 |
| 22 | Manitoba | — | — | — | — | 1,753,423 |
| 23 | Ontario | — | — | 1,334,766 | — | 17,925,088 |
| 24 | Quebec | — | 10,796 | — | — | 3,053,163 |
| 25 | New Brunswick | 3,375 | — | — | — | — |
| 26 | Total sales (19 to 25 inclusive) | 3,375 | 10,796 | 1,334,766 | 1,342,224 | 36,428,196 |
| 27 | Exports | — | — | — | — | 44,793,859 |
| 28 | Other deliveries(2) | — | — | — | — | 1,474,632 |
| 29 | Delivered to distributor storage | — | — | — | 727,920 | 19,180,475 |
| 30 | Line pack fluctuation | — | — | — | 35,573 | — 221,447 |
| 31 | Pipeline fuel | — | — | 38,418 | 135,226 | 5,528,823 |
| 32 | Pipeline losses, etc. | 5,304 | — | 29,994 | 428,956 | 2,455,802 |
| 33 | Total disposition of marketable gas (26 to 32 inclusive). | 8,679 | 10,796 | 1,403,178 | 2,669,899 | 109,640,140 |

(1) L.P.G. for gas enrichment, peak shaving or temporary supply.

(2) Direct deliveries for industrial consumption and miscellaneous utility deliveries.

... Figures not appropriate or not applicable.

TABLEAU 3. Approvisionnement et utilisation de gaz naturel, par source, Canada,
août 1970

| British Columbia — 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. | | | | | |
| 24,588,207 | 108,680 | 197,846,038 | ... | 197,846,038 | |
| 1,160,648 | 107,897 | 7,601,812 | ... | 7,601,812 | |
| 23,427,559 | 783 | 190,244,226 | ... | 190,244,226 | |
| — | — | — | ... | — | |
| 373,761 | — | 23,984,820 | ... | 23,984,820 | |
| 23,053,798 | 783 | 166,259,406 | ... | 166,259,406 | |
| | | | | | |
| 820,093 | — | 2,056,617 | ... | 2,056,617 | |
| — | — | 503,927 | ... | 503,927 | |
| — | — | — | ... | — | |
| 425,185 | — | 22,944,897 | ... | 22,944,897 | |
| 2,521,263 | — | 9,763,567 | ... | 9,763,567 | |
| — | 783 | 156,035 | ... | 156,035 | |
| 17,267 | — | — 1,802,223 | ... | — 1,802,223 | |
| 19,269,990 | — | 132,636,586 | ... | 132,636,586 | |
| 23,053,798 | 783 | 166,259,406 | ... | 166,259,406 | |
| | | | | | |
| 18,859,625 | — | 116,024,879 | ... | 116,024,879 | |
| 410,365 | — | 16,611,707 | ... | 16,611,707 | |
| 19,269,990 | — | 132,636,586 | ... | 132,636,586 | |
| — | — | 360,897 | ... | 360,897 | |
| — | — | — | 1,472,030 | 1,472,030 | |
| 32,823 | — | 38,022 | — | 38,022 | |
| 19,302,813 | — | 133,035,505 | 1,472,030 | 134,507,535 | |
| | | | | | |
| 5,997,620 | — | 6,483,508 | — | 6,483,508 | |
| — | — | 11,663,868 | 2,490 | 11,666,358 | |
| — | — | 2,888,990 | — | 2,888,990 | |
| — | — | 1,753,423 | — | 1,753,423 | |
| — | — | 19,259,854 | 1,469,554 | 20,729,408 | |
| — | — | 3,063,959 | — | 3,063,959 | |
| — | — | 3,375 | — | 3,375 | |
| 5,997,620 | — | 45,116,977 | 1,472,044 | 46,589,021 | |
| 12,043,285 | — | 56,837,144 | — | 56,837,144 | |
| — | — | 1,474,632 | — | 1,474,632 | |
| — | — | 19,908,395 | — | 19,908,395 | |
| — 54,068 | — | — 239,942 | — | — 239,942 | |
| 990,283 | — | 6,692,750 | — | 6,692,750 | |
| 325,693 | — | 3,245,549 | — 14 | 3,245,535 | |
| 19,302,813 | — | 133,035,505 | 1,472,030 | 134,507,535 | |
| | | | | | |
| <u>A. GISEMENTS ET USINES DE TRAITEMENT</u> | | | | | |
| <u>Approvisionnement</u> | | | | | |
| Production originale brute | | | | | |
| Moins: gaz brûlés 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 | | | | | |
| Ajustements | | | | | |
| Livraisons de gaz marchand | | | | | |
| Total de l'utilisation | | | | | |
| <u>B. DISTRIBUTION DE GAZ</u> | | | | | |
| <u>Approvisionnement</u> | | | | | |
| <u>Arrivages de gaz marchand</u> | | | | | |
| 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(2) | | | | | |
| Livraison à l'entrepôt de stockage des distributeurs | | | | | |
| Fluctuation du volume de gaz dans le réseau | | | | | |
| Gaz consommé dans le réseau | | | | | |
| Perte dans les pipe-lines, etc. | | | | | |
| Total de l'utilisation de gaz marchand (de 26 à 32 inclusivement). | | | | | |

(1) Gaz de pétrole liquéfiés destinés à enrichir les gaz, à compenser l'accroissement de la demande aux périodes de pointe ou à faire face à des utilisateurs provisoires.

(2) Livraison directe à la consommation industrielle et livraison pour distributions diverses.

... N'ayant pas lieu de figurer.

TABLE 4. Net new Production of Natural Gas by Month, by Province,
August 1970

TABLEAU 4. Production originale nette de gaz naturel par mois et par province,
août 1970

| Month - Mois | New Brunswick — Nouveau-Brunswick | Québec | Ontario | Saskatchewan | Alberta | British Columbia — 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 | 14,633 | 16,082 | 1,512,754 | 6,127,187 | 188,355,566 | 31,808,228 | 5,919 | 227,840,369 |
| February - Février | 13,576 | 13,643 | 1,411,046 | 5,358,793 | 171,653,649 | 27,785,660 | 4,867 | 206,241,234 |
| March - Mars | 15,132 | 13,149 | 1,587,706 | 6,028,294 | 190,649,890 | 30,137,466 | 3,141 | 228,434,778 |
| April - Avril | 10,595 | 16,972 | 1,651,578 | 5,395,983 | 178,843,664 | 28,224,476 | 2,383 | 214,145,651 |
| May - Mai | 9,413 | 11,773 | 1,569,602 | 5,073,143 | 171,365,524 | 24,817,728 | 1,496 | 202,848,679 |
| June - Juin | 8,690 | 12,584 | 1,520,212 | 4,464,732 | 149,213,489 | 21,102,954 | 1,177 | 176,323,838 |
| July - Juillet | 8,763 | 9,565 | 1,287,006 | 3,505,133 | 154,861,834 | 21,955,793 | 1,092 | 181,629,186 |
| August - Août | 8,729 | 10,796 | 1,061,824 | 3,025,066 | 162,709,469 | 23,427,559 | 783 | 190,244,226 |
| September - Septembre | | | | | | | | |
| October - Octobre | | | | | | | | |
| November - Novembre | | | | | | | | |
| December - Décembre | | | | | | | | |
| Year to date - Total - Cumulatif de l'année | 89,531 | 104,564 | 11,601,728 | 38,978,331 | 1,367,653,085 | 209,259,864 | 20,858 | 1,627,707,961 |
| Total August - 1969 - Août | 6,716 | 9,171 | 758,456 | 3,680,167 | 141,249,166 | 22,414,767 | 1,904 | 168,120,347 |

TABLE 5. Gas Processing Plant Production of Sulphur by Month, by Province,
August 1970

TABLEAU 5. Production de soufre par les usines de traitement, par mois et par province,
août 1970

| Month - Mois | Saskatchewan | Alberta | British Columbia — Colombie-Britannique | Canada |
|---|--------------|-----------|--|-----------|
| short tons - en tonnes courtes | | | | |
| January - Janvier | 289 | 384,616 | 6,021 | 390,926 |
| February - Février | 121 | 361,820 | 5,277 | 367,218 |
| March - Mars | 161 | 410,184 | 6,166 | 416,511 |
| April - Avril | 195 | 410,152 | 5,317 | 415,664 |
| May - Mai | 293 | 364,647 | 4,188 | 369,128 |
| June - Juin | 250 | 320,993 | 5,137 | 326,380 |
| July - Juillet | 241 | 382,780 | 5,425 | 388,446 |
| August - Août | 293 | 387,064 | 3,998 | 391,355 |
| September - Septembre | | | | |
| October - Octobre | | | | |
| November - Novembre | | | | |
| December - Décembre | | | | |
| Year to date - Total - Cumulatif de l'année | 1,843 | 3,022,256 | 41,529 | 3,065,628 |
| Total August - 1969 - Août | 241 | 382,780 | 5,425 | 388,446 |

TABLE 5. Supply of Gas Processing Plant Propane, Butanes and Sulphur,
August 1970

TABLEAU 5. Approvisionnement en propane, en butanes et en soufre par les usines de traitement en
août 1970

| | Propane | Butanes | Sulphur — Soufre |
|---|------------------|-----------|--------------------------------|
| | barrels — barils | | short tons — en tonnes courtes |
| Production | | | |
| Saskatchewan | 69,789 | 33,904 | 293 |
| Alberta | 1,717,530 | 1,066,973 | 387,064 |
| British Columbia — Colombie-Britannique | 23,370 | 11,353 | 3,998 |
| Canada | 1,810,689 | 1,112,230 | 391,355 |
| Returned to formation — Reprise pour l'injection | | | |
| Saskatchewan | — | — | ... |
| Alberta | 697 | 41,182 | ... |
| British Columbia — Colombie-Britannique | — | — | ... |
| Canada | 697 | 41,182 | ... |
| Net withdrawals — Prélèvement net | | | |
| Saskatchewan | 69,789 | 33,904 | ... |
| Alberta | 1,716,833 | 1,025,791 | ... |
| British Columbia — Colombie-Britannique | 23,370 | 11,353 | ... |
| Canada | 1,809,992 | 1,071,048 | ... |

... Figures not appropriate or not applicable. — N'ayant pas lieu de figurer.





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