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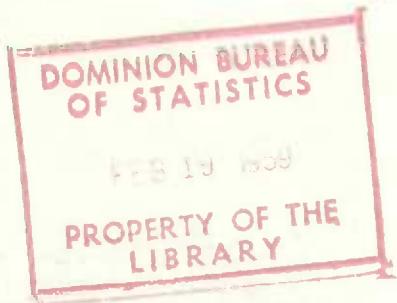
ANNUAL

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CANADA

THE CRUDE PETROLEUM AND NATURAL GAS INDUSTRY, 1957



Published by Authority of
The Honourable Gordon Churchill, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Industry and Merchandising Division

Mineral

6502-623-127

Price 50 cents

Vol. 1—Part I—I-1

NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes, as follows: **Volume I** — The Primary Industries, including mining, forestry and fisheries; **Volume II** — Manufacturing; **Volume III** — Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries which they comprise.

Volume I consists of the following parts:

- Part I — Mineral Statistics
- Part II — Forestry Statistics — Operations in the Woods
- Part III — Fisheries Statistics

Part I includes the following reports which constitute the complete series on Mineral Statistics of Canada. Individual reports are issued as the information becomes available; they are arranged in a form suitable for binding.

- A — General Review of the Mining Industry
- B — The Gold Mining Industry
- C — The Silver-Lead-Zinc Mining Industry
- D — The Nickel-Copper Mining, Smelting and Refining Industry
- E — The Iron Mining Industry
- F — The Miscellaneous Metal Mining Industry
- G — The Smelting and Refining Industry
- H — The Coal Mining Industry
- I — The Crude Petroleum and Natural Gas Industry
- J — The Asbestos Mining Industry
- K — The Feldspar and Quartz Mining Industry
- L — The Gypsum Industry
- M — The Peat Industry
- N — The Salt Industry
- O — The Talc and Soapstone Industry
- P — The Miscellaneous Non-metal Mining Industry
- Q — The Cement Manufacturing Industry
- R — The Clay and Clay Products Industry
- S — The Lime Industry
- T — The Sand and Gravel Industry
- U — The Stone Industry
- V — Contract Drilling in the Mining Industry

Prices of most reports released after January 1, 1959 have been increased. Information on the new prices of particular issues is available on request from the Information Services Division of the Dominion Bureau of Statistics.

SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

.. Not available

... Not applicable

— Nil

THE CRUDE PETROLEUM AND NATURAL GAS INDUSTRY, 1957

(a) THE CRUDE PETROLEUM INDUSTRY

During 1957 the production of crude petroleum in Canada amounted to 181,848,004 barrels valued at \$453,593,620 compared with 171,981,413 barrels valued at \$406,561,872 in 1956.

Alberta wells produced 78.4 per cent of the Canadian crude oil. The oil fields in Alberta which produced in excess of 2 million barrels were Acheson, Bonnie Glen, Fenn-Big Valley, Golden Spike Joarcam, Joffre, Leduc-Woodbend, Pembina, Redwater, Stettler, Sturgeon Lake South, and Wizard Lake.

The Saskatchewan wells produced 36,861,089 barrels in 1957 an increase of 75 per cent from the 21,077,371 barrels produced in the preceding year. Those fields which produced over a million barrels were Cantaur, Carduff, Coleville-Smiley, Dollard, Fosterton, Midvale, Nottingham, Steelman, Sucess, and Weyburn. New fields listed were Benson, Java Parkmen, and Willmar.

Manitoba showed an increase in output which was 6,089,743 barrels compared with 5,786,540 barrels in 1956. The fields which had a production in excess of a million barrels were Doly, Virden-Roselea, and North Virden. There was only a slight increase in the Ontario production and also in New Brunswick, Northwest Territories showed a small decline. In British Columbia the production increased to 340,945 barrels in 1957 from 148,454 barrels in 1956.

The average number of persons employed was 5465 to whom \$27,698,044 were paid in salaries and wages. Fuel cost \$3,430,435 and 75,624,990 kwh. of electricity were purchased for \$2,193,993. Process supplies were valued at \$10,504,401.

The general statistics refer only to firms which have producing wells, thus some oil-prospecting and geophysical survey companies are not included.

TABLE 1. Principal Statistics of the Crude Petroleum Industry, Significant Years, 1921-1957

| Year | Operating wells | Em- ployees | Salaries and wages | Cost of fuel and electricity | Cost of process supplies | Gross value of production | Net value of production ¹ |
|------------|-----------------|----------------|-----------------------|------------------------------------|--------------------------------|------------------------------|---|
| number | | | | | | | |
| 1921 | 2,828 | 190 | 215,791 | .. | .. | 641,533 | .. |
| 1929 | 2,635 | 2,221 | 3,748,689 | 293,354 | .. | 4,368,374 | .. |
| 1931 | 2,346 | 1,209 | 1,634,517 | 303,511 | .. | 4,733,287 | .. |
| 1933 | 2,128 | 718 | 773,734 | 136,278 | .. | 3,562,170 | .. |
| 1937 | 2,328 | 1,620 | 2,340,359 | 471,187 | 638,779 | 6,002,638 | 4,892,672 |
| 1939 | 2,389 | 1,780 | 2,567,983 | 707,067 | 724,988 | 10,742,977 | 9,310,922 |
| 1941 | 2,312 | 1,844 | 3,254,817 | 609,616 | 194,182 | 15,011,324 | 14,207,526 |
| 1944 | 2,264 | 2,547 | 5,814,676 | 1,000,484 | 242,311 | 15,818,358 | 14,575,563 |
| 1946 | 2,314 | 1,563 | 3,260,571 | 914,551 | 109,555 | 14,725,139 | 13,701,033 |
| 1949 | 3,166 | 2,142 | 6,304,601 | 599,562 | 386,145 | 61,091,128 | 60,105,421 |
| 1950 | 3,849 | 2,417 | 7,848,539 | 660,753 | 1,053,348 | 84,595,945 | 82,881,844 |
| 1951 | 4,761 | 3,185 | 11,518,781 | 1,110,966 | 2,099,527 | 116,365,729 | 113,155,236 |
| 1953 | 7,506 | 4,150 | 16,430,201 | 2,447,173 | 3,020,756 | 204,481,012 | 199,013,083 |
| 1954 | 8,562 | 3,870 | 15,756,455 | 2,848,332 | 4,095,789 | 247,854,366 | 240,910,245 |
| 1955 | 10,467 | 4,019 | 16,948,262 | 3,289,228 | 5,785,035 | 310,666,676 | 301,592,413 |
| 1956 | 13,142 | 5,145 | 25,734,994 | 4,231,770 | 8,817,449 | 408,291,885 | 395,242,666 |
| 1957 | 14,946 | 5,465 | 27,698,044 | 5,624,428 | 10,504,401 | 454,862,173 | 438,733,344 |

¹ Gross value of shipments less cost of fuel, electricity and process supplies.

Note: Data for New Brunswick are included in the Natural Gas Industry.

TABLE 2. Principal Statistics for the Crude Petroleum Industry, by Provinces, 1956 and 1957

| Year | Operating wells | Em-ployees | Earnings | Cost of fuel and electricity | Cost of process supplies | Gross value of production | Net value of production ¹ |
|-----------------------------|---------------------|------------|------------|------------------------------|--------------------------|---------------------------|--------------------------------------|
| number | | dollars | | | | | |
| 1956 | | | | | | | |
| Ontario | 1,422 | 174 | 429,821 | 46,872 | 119,228 | 1,958,121 | 1,792,021 |
| Manitoba | 778 | 156 | 652,977 | 165,731 | 143,673 | 13,421,451 | 13,112,047 |
| Saskatchewan | 2,587 | 1,037 | 4,615,552 | 937,416 | 1,961,922 | 36,191,469 | 33,292,131 |
| Alberta | 8,162 | 3,486 | 18,388,932 | 3,057,946 | 5,048,775 | 355,668,490 | 347,561,769 |
| British Columbia | 112 | 280 | 1,569,293 | 16,207 | 1,542,285 | 319,804 | -1,238,688 |
| Northwest Territories | 65 | 12 | 78,419 | 7,598 | 1,566 | 732,550 | 723,386 |
| Canada | 13,142 ² | 5,145 | 25,734,994 | 4,231,770 | 8,817,449 | 408,291,885 | 395,242,666 |
| 1957 | | | | | | | |
| Ontario | 1,428 | 170 | 416,409 | 51,699 | 111,054 | 2,160,000 | 1,997,247 |
| Manitoba | 852 | 137 | 607,482 | 165,368 | 144,386 | 15,153,729 | 14,843,975 |
| Saskatchewan | 3,427 | 1,363 | 6,361,919 | 1,380,638 | 3,299,629 | 78,888,403 | 74,208,136 |
| Alberta | 8,976 | 3,363 | 17,868,698 | 3,893,721 | 4,719,004 | 357,182,140 | 348,579,415 |
| British Columbia | 179 | 423 | 2,384,513 | 129,474 | 2,230,328 | 1,132,444 | -1,227,353 |
| Northwest Territories | 65 | 9 | 59,023 | 3,528 | - | 335,457 | 331,929 |
| Canada | 14,946 ³ | 5,465 | 27,698,044 | 5,624,428 | 10,504,401 | 454,862,173 | 438,733,344 |

¹ Gross value of shipments less cost of fuel, electricity and process supplies.² Includes 16 wells in New Brunswick.³ Includes 19 wells in New Brunswick.

TABLE 3. Production of Crude Petroleum, by Provinces, 1956 and 1957

| Province | 1956 | | 1957 | |
|-----------------------------|-------------|-------------|-------------|-------------|
| | Barrels | Value | Barrels | Value |
| | | \$ | | \$ |
| New Brunswick | 16,628 | 23,279 | 19,401 | 27,161 |
| Ontario | 593,370 | 1,958,121 | 623,666 | 2,160,000 |
| Manitoba | 5,786,540 | 13,633,088 | 6,089,743 | 15,467,947 |
| Saskatchewan | 21,077,371 | 36,253,078 | 36,861,089 | 79,325,064 |
| Alberta | 143,909,641 | 353,629,158 | 137,492,316 | 355,555,140 |
| British Columbia | 148,454 | 302,375 | 340,945 | 763,717 |
| Northwest Territories | 449,409 | 762,773 | 420,844 | 294,591 |
| Canada | 171,981,413 | 406,561,872 | 181,848,004 | 453,593,630 |

TABLE 4. Well Output of Crude Petroleum in Alberta, by Fields, 1955-1957

| Field | 1955 | 1956 | 1957 | Field | 1955 | 1956 | 1957 |
|------------------------------|-----------|------------|-----------|----------------------------|-------------|-------------|-------------|
| barrels | | | | | | | |
| Acheson | 2,698,527 | 2,579,503 | 2,345,727 | Keystone | — | 35,842 | 777,910 |
| Acheson East | 58,976 | 53,566 | 48,714 | Leatland | — | 13,273 | 87,937 |
| Alhambra | 27,238 | 154,698 | 119,716 | Leahurst | — | 828 | — |
| Alliance | 396 | — | — | Leduc-Woodbend | 20,421,285 | 21,097,718 | 18,295,291 |
| Armisie | 22,916 | 24,053 | 23,148 | Legal | 49,247 | 39,458 | 44,310 |
| Barons | 38,980 | 31,185 | 29,308 | Little Smoky | 95,024 | 67,838 | 65,068 |
| Bashaw | 48,294 | 47,608 | 42,600 | Lloydminster | 1,221,505 | 1,091,536 | 895,028 |
| Battle | 116,642 | 108,406 | 95,980 | Malmo | 739,720 | 754,407 | 694,710 |
| Battle North | 35,751 | 36,698 | 37,190 | Morinville | 7,897 | 41,727 | 41,038 |
| Battle South | 173,705 | 135,104 | 125,617 | Namao | 48,507 | 44,144 | 37,685 |
| Baxter Lake | 33,912 | 24,280 | 24,382 | Nevis | 15,450 | 12,231 | 11,389 |
| Bellshill Lake | — | 183,750 | 585,868 | New Norway | 360,910 | 389,616 | 331,444 |
| Bentley | — | 260,900 | 702,730 | Normandville | — | — | 97,644 |
| Big Lake | — | 54,801 | 807,162 | Oberlin | 97 | — | 42 |
| Bonnie Glen | 7,826,622 | 10,290,407 | 8,176,121 | Peavey | 49,485 | 56,341 | 49,818 |
| Bonnyville | 37,100 | 27,496 | 10,354 | Pembina | 14,795,375 | 33,720,873 | 37,185,478 |
| Campbell | 48,805 | 52,219 | 41,372 | Pincher Creek | — | 12,875 | 452,413 |
| Cessford | 233,007 | 197,826 | 127,732 | Princess | 12,430 | 6,646 | 4,891 |
| Chamberlain | 8,158 | 1,485 | 9,227 | Provost | 1,345 | 200 | — |
| Chauvin | 163,721 | 171,584 | 147,840 | Redwater | 28,506,532 | 28,182,265 | 21,184,682 |
| Chauvin South | 9,268 | 10,136 | 4,135 | Rocky Mountain House | 39,573 | 66,475 | 79,401 |
| Clive | 227,920 | 283,392 | 249,967 | Rosebud | — | — | 41,072 |
| Conrad | 104,290 | 95,540 | 87,989 | Rycroft | 308 | 935 | 1,335 |
| Del Bonita | 31,500 | 29,016 | 26,110 | St. Albert | 70,574 | 130,072 | 107,074 |
| Dina | 11,319 | 5,098 | 12,124 | Samson | 7,868 | 9,372 | 14,310 |
| Drumheller | 272,370 | 293,301 | 244,813 | Skaro | — | — | — |
| Duhamel | 599,574 | 648,020 | 603,198 | Spring Coulee | 2,548 | 4,041 | 3,653 |
| Ellerslie | 37,651 | 31,209 | 25,278 | Stettler | 1,832,836 | 2,119,498 | 2,027,463 |
| Erskine | 567,184 | 997,773 | 1,238,025 | Stettler South | — | 61,807 | 71,046 |
| Ewing Lake | 42,756 | 33,122 | 29,406 | Sturgeon Lake | 78,276 | 403,598 | 477,683 |
| Excelsior | 1,084,643 | 1,004,637 | 758,650 | Sturgeon Lake South | 680,566 | 1,962,933 | 2,636,989 |
| Fairydell - Bon Accord | 555,028 | 572,089 | 511,662 | Sundre | 207,654 | 796,336 | 926,814 |
| Fenn-Big Valley | 7,546,666 | 8,028,779 | 7,798,439 | Taber | 110,519 | 120,527 | 139,408 |
| Gilby | 50,205 | 155,818 | 297,315 | Turner Valley | 2,056,439 | 1,776,393 | 1,595,082 |
| Gilby West | 46,436 | — | — | Vermilion | — | — | — |
| Glenevis | 38,868 | 57,238 | 142,108 | Wainwright | 207,517 | 678,671 | 997,105 |
| Glen Park | 468,426 | 421,973 | 342,563 | Wayne | 87,492 | 82,290 | 73,274 |
| Golden Spike | 3,400,517 | 3,941,614 | 2,520,680 | West Drumheller | 1,227,687 | 1,397,044 | 1,460,725 |
| Hamilton Lake | 128,104 | 123,621 | 111,974 | Westerose | 1,742,259 | 2,317,544 | 1,781,034 |
| Harmattan-Elkton | — | 799,200 | 1,579,240 | Westward Ho | 124,312 | 282,676 | 444,398 |
| Harold Lake | — | 5,208 | 1,349 | Whitelaw | — | — | — |
| Hespero | — | 39,638 | 34,985 | Whitemud | 11,770 | 13,666 | 13,175 |
| Homeglen Rimbey | 417,763 | 487,040 | 511,017 | Willesden Green | — | 31,598 | 282,927 |
| Hughenden | — | — | 35,843 | Wimborne | — | 7,405 | 75,013 |
| Innisfail | — | 9,740 | 186,788 | Wizard Lake | 3,720,011 | 4,823,992 | 4,377,067 |
| Joarcam | 4,792,878 | 4,540,276 | 4,259,153 | Yekau Lake | — | 54,576 | 62,786 |
| Jeffre | 1,690,090 | 3,333,764 | 3,211,847 | Youngstown | — | 1,340 | 27,622 |
| Jeffre South | — | 31,690 | 71,230 | Other areas | 631,503 | 620,028 | 935,439 |
| Jumping Pound | 164,238 | 156,925 | 178,053 | Total Alberta | 113,035,046 | 143,909,641 | 137,492,316 |
| Kessler | 10,081 | 7,580 | 7,914 | | | | |

TABLE 5. Well Output of Crude Petroleum in Saskatchewan, by Fields, 1956 and 1957

| Field | 1956 | 1957 | Field | 1956 | 1957 |
|-----------------------|-----------|-----------|--------------------------|------------|------------|
| | barrels | | | barrels | |
| Alameda..... | 19,926 | 465,039 | Maidstone | 4,243 | 910 |
| Alida..... | 648,967 | 749,322 | Manor | 2,603 | 4,414 |
| Battrum..... | 842,681 | 931,783 | Marengo | — | — |
| Benson..... | — | 47,128 | Marsden | 23,194 | 20,706 |
| Bone Creek..... | 246,431 | 674,461 | Midale | 1,430,098 | 2,478,273 |
| Cantuar..... | 1,357,160 | 1,346,888 | Midway | 2,391 | — |
| Carnduff..... | 120,754 | 1,588,562 | Moose..... | 8,400 | — |
| Coleville-Smiley..... | 3,633,832 | 3,123,557 | North Premier | 90,159 | 167,382 |
| Dollard..... | 1,302,192 | 2,078,998 | Nottingham | 1,365,847 | 2,309,424 |
| Eastend..... | 42,038 | 45,625 | Parkman..... | — | 12,574 |
| Forget..... | 6,391 | — | Queensdale | 3,301 | 288,772 |
| Fosterton..... | 1,866,736 | 1,907,023 | Rapdan..... | 71,143 | 93,865 |
| Frobisher..... | 320,822 | — | Ratcliffe | 7,373 | — |
| Gainsborough..... | 5,995 | 26,377 | South Illerbrun | — | — |
| Glen Ewen..... | 12,391 | 179,354 | Steelman | 1,849,390 | 9,565,662 |
| Gull Lake..... | 532,286 | 455,317 | Success | 1,728,871 | 1,656,214 |
| Halbrite..... | 13,879 | 46,723 | Torquay | 9,966 | 31,828 |
| Hastings..... | 255,882 | 516,750 | Verlo | 11,591 | 17,109 |
| Hoosier..... | 9,337 | — | Wapella | 264,141 | 256,057 |
| Instow..... | 217,633 | 640,010 | Waseca | 16,492 | 15,088 |
| Java..... | 5,563 | — | Weyburn | 386,795 | 3,423,773 |
| Kingsford..... | 555,396 | — | Whiteside | 28,762 | 84,456 |
| Lampman..... | 78,421 | — | Willmar | — | 48,605 |
| Leon Lake..... | 23,239 | 31,560 | Other areas | 68,440 | 189,568 |
| Lloydminster..... | 882,993 | 797,640 | Total Saskatchewan | 21,077,371 | 36,861,089 |
| Lone Rock..... | 634,562 | 501,691 | | | |
| McLaren..... | 68,664 | 42,601 | | | |

TABLE 6. Production of Crude Petroleum in Ontario, by Fields, 1957

| County | Field or pool | Township | Producing formation | Production barrels |
|---------------------|------------------------|--------------------|---------------------|--------------------|
| Elgin..... | Crinan | Aldborough | Salina | 588 |
| | Rodney | Aldborough | Columbus | 373,770 |
| | Wallacetown | Dunwich | Dundee | 1,929 |
| Essex..... | Staples | Tilbury West | Guelph | 448 |
| Kent..... | Bothwell - Thamesville | Zone, Camden, etc. | Dundee | 10,497 |
| | Dover | Dover | Trenton | 2,328 |
| | Wabash | Camden | Dundee | 841 |
| | D'Clute | Raleigh | Guelph | 57 |
| | Dresden | Camden, Chatham | Guelph | 1,144 |
| | Stevenson | Romney | Trenton | 180 |
| | Tilbury | Romney | Guelph | 2,169 |
| | Becher | Sombra | Salina | 31,520 |
| | Bickford | Sombra | Guelph | 54 |
| Lambton..... | Dante | Euphemia | Dundee | 375 |
| | Dawn | Dawn, Sombra | Salina - Guelph | 16,434 |
| | Miscellaneous | Euphemia | Dundee - Guelph | — |
| | Corunna | Moore | Salina - Guelph | 35,160 |
| | Oakdale | Dawn | Dundee | 166 |
| | Oil Springs | Enniskillen | Dundee | 29,093 |
| | Petrolia | Enniskillen | Dundee | 32,569 |
| | Sombra | Sombra | Guelph | 84 |
| | Warwick | Warwick | Guelph | 21,935 |
| | Watford | Warwick | Dundee | 325 |
| | Colinville | Moore | Salina - Guelph | 11,387 |
| | Kimball | Moore | Salina | 1,617 |
| | Seckerton | Moore | Salina - Guelph | 5,563 |
| | Shetland | Euphemia | Dundee | 230 |
| | Shetland | Euphemia | Guelph | 89 |
| Middlesex..... | Glencoe | Mosa | Dundee | 13,987 |
| | Grand Bend | McGillivray | Guelph | 28,832 |
| | Kerrwood | Metcalfe | Dundee | 295 |
| Total Ontario | | | | 623,666 |

TABLE 7. Production of Crude Petroleum, 1948-1957

| Year | Barrels | Value | Year | Barrels | Value |
|------------|------------|-------------|------------|-------------|-------------|
| | | \$ | | | \$ |
| 1948 | 12,286,660 | 37,418,895 | 1953 | 80,898,897 | 200,582,276 |
| 1949 | 21,305,348 | 61,118,490 | 1954 | 96,080,345 | 243,877,030 |
| 1950 | 29,043,788 | 84,619,937 | 1955 | 129,440,247 | 305,640,036 |
| 1951 | 47,615,534 | 116,655,238 | 1956 | 171,981,413 | 406,561,872 |
| 1952 | 61,237,322 | 143,038,212 | 1957 | 181,848,004 | 453,593,620 |

TABLE 8. Production of Crude Petroleum, by Provinces, 1948-1957

| Year | New Brunswick | Ontario | Manitoba | Saskat-chewan | Alberta | British Columbia | Northwest Territories | Canada |
|--------------------------------|---------------|---------|-----------|---------------|-------------|------------------|-----------------------|-------------|
| barrels of 35 Imperial gallons | | | | | | | | |
| 1948 | 21,372 | 176,989 | - | 849,166 | 10,888,592 | - | 350,541 | 12,286,660 |
| 1949 | 19,544 | 260,670 | - | 782,188 | 20,087,418 | - | 155,528 | 21,305,348 |
| 1950 | 17,137 | 250,655 | - | 1,041,098 | 27,548,169 | - | 186,729 | 29,043,788 |
| 1951 | 15,551 | 197,171 | 10,698 | 1,249,281 | 45,915,384 | - | 227,449 | 47,615,534 |
| 1952 | 14,237 | 191,814 | 104,826 | 1,696,505 | 58,915,723 | - | 314,217 | 61,237,322 |
| 1953 | 14,738 | 299,685 | 653,514 | 2,797,888 | 76,816,383 | - | 316,689 | 80,898,897 |
| 1954 | 13,046 | 412,474 | 2,148,184 | 5,422,899 | 87,713,855 | - | 369,887 | 96,080,345 |
| 1955 | 12,548 | 525,510 | 4,145,756 | 11,317,168 | 113,035,046 | - | 404,219 | 129,440,247 |
| 1956 | 16,628 | 593,370 | 5,786,540 | 21,077,371 | 143,909,641 | 148,454 | 449,409 | 171,981,413 |
| 1957 | 19,401 | 623,666 | 6,089,743 | 36,861,089 | 137,492,316 | 340,945 | 420,844 | 181,848,004 |

TABLE 9. Production of Crude Petroleum, by Months, 1957

| Month | New Brunswick | Ontario | Manitoba | Saskat-chewan | Alberta | British Columbia | Northwest Territories | Canada |
|--------------------------------|---------------|---------|-----------|---------------|-------------|------------------|-----------------------|-------------|
| barrels of 35 Imperial gallons | | | | | | | | |
| January | 1,247 | 53,782 | 496,135 | 2,579,227 | 13,697,107 | 34,556 | 34,955 | 16,897,009 |
| February | 1,588 | 49,761 | 462,807 | 2,496,964 | 11,726,645 | 35,426 | 44,057 | 14,817,248 |
| March | 1,926 | 51,098 | 518,790 | 2,872,294 | 12,470,602 | 34,015 | 51,181 | 15,999,906 |
| April | 1,560 | 53,507 | 473,996 | 2,507,009 | 12,200,265 | 16,309 | 42,055 | 15,294,701 |
| May | 1,754 | 50,532 | 487,633 | 2,836,244 | 12,970,553 | 32,549 | 14,329 | 16,393,594 |
| June | 1,688 | 45,476 | 509,001 | 3,060,302 | 12,221,373 | 29,896 | 28,317 | 15,896,053 |
| July | 1,617 | 52,396 | 541,181 | 3,132,524 | 13,002,393 | 28,359 | 40,813 | 16,799,283 |
| August | 1,800 | 54,676 | 538,877 | 3,314,136 | 11,824,500 | 16,501 | 40,497 | 15,790,987 |
| September | 1,661 | 53,979 | 525,139 | 3,336,262 | 10,409,042 | 35,689 | 42,044 | 14,403,816 |
| October | 1,701 | 58,319 | 530,660 | 3,663,518 | 9,591,019 | 31,959 | 14,987 | 13,892,163 |
| November | 1,398 | 49,369 | 495,419 | 3,260,043 | 8,422,634 | 26,783 | 32,681 | 12,288,327 |
| December | 1,461 | 50,771 | 510,105 | 3,802,566 | 8,956,183 | 18,903 | 34,928 | 13,374,917 |
| Total | 19,401 | 623,666 | 6,089,743 | 36,861,089 | 137,492,316 | 340,945 | 420,844 | 181,848,004 |

TABLE 10. Production and Sales of Natural Gasoline and Naphtha in Alberta, 1956 and 1957

| | | 1956 | 1957 |
|----------------------------|------|----------------|----------------|
| Production — by fields: | | | |
| Acheson | bbl. | 14,876 | 19,561 |
| Bonnie Glen | " | 143,286 | 147,015 |
| Devon | " | 142,605 | 123,702 |
| Fenn-Big Valley | " | 418 | — |
| Jumping Pound | " | 57,817 | 67,620 |
| Leduc-Woodbend | " | — | — |
| Morinville | " | 9,851 | 20,281 |
| Nevis | " | 1,360 | 38,289 |
| Redwater | " | 7,205 | 45,275 |
| Turner Valley | " | 536,154 | 506,419 |
| Total Alberta | " | 913,572 | 968,162 |
| Sales | " | 908,805 | 963,686 |
| Sales..... | \$ | 2,637,048 | 2,693,405 |

Note: Natural gasoline is not included in the crude petroleum figures since 1950.

TABLE 11. Petroleum Wells, by Provinces, 1955-1957

| | New Bruns- wick | Ontario | Manitoba | Saskat- chewan | Alberta | British Columbia | North- west Terri- tories | Canada |
|--|-----------------------|---------|------------------|-------------------|--------------------|---------------------|------------------------------------|---------------------|
| number | | | | | | | | |
| Productive wells at beginning of year: | | | | | | | | |
| 1955 | 17 | 1,392 | 279 | 920 | 5,061 | — | 26 | 7,695 |
| 1956 | 17 | 1,433 | 546 | 1,539 | 6,425 | 42 | 61 | 10,063 |
| 1957 | 19 | 1,422 | 705 | 2,313 | 7,639 | 79 | 65 | 12,242 |
| Number of productive wells drilled: | | | | | | | | |
| 1955 | — | 51 | 276 | 535 | 1,260 | — | 2 | 2,124 |
| 1956 | — | 57 | 195 | 747 | 1,442 | 39 | 4 | 2,484 |
| 1957 | — | 46 | 114 | 853 | 1,016 | 48 | — | 2,077 |
| Number of wells abandoned: | | | | | | | | |
| 1955 | — | 14 | 5 | 30 | 158 | — | — | 207 |
| 1956 | 1 | 68 | 17 | 49 | 220 | 1 | — | 356 |
| 1957 | — | 40 | 28 | 81 | 182 | — | — | 331 |
| Number of dry wells drilled: | | | | | | | | |
| 1955 | — | — | 49 | 287 | 294 | — | — | 630 |
| 1956 | — | — | 40 | 237 | 310 | 15 | — | 602 |
| 1957 | — | — | 58 | 304 | 361 | 34 | — | 757 |
| Number of productive wells in operation at end of year: | | | | | | | | |
| 1955 | 17 | 1,433 | 546 | 1,539 | 6,425 | 42 | 61 | 10,063 |
| 1956 | 19 ¹ | 1,422 | 705 ¹ | 2,313 | 7,639 ¹ | 79 ¹ | 65 | 12,242 ¹ |
| 1957 | 19 | 1,428 | 791 | 3,085 | 8,473 | 127 | 65 | 13,988 |

¹ Adjustments.

TABLE 12. Employees¹ and their Earnings in the Crude Petroleum Industry, 1956 and 1957

| | Average number of employees | | | | | | Earnings | | |
|-----------------------------|-----------------------------|------------|--------------|-----------|--------------|---------------------------|-------------------|-------------------|--|
| | Office and administration | | Workmen | | Total | Office and administration | Workmen | Total | |
| | Male | Female | Male | Female | | | | | |
| 1956 | dollars | | | | | | | | |
| Ontario | 23 | 12 | 139 | — | 174 | 128,683 | 301,138 | 429,821 | |
| Manitoba | 44 | 4 | 108 | — | 156 | 233,060 | 419,917 | 652,977 | |
| Saskatchewan | 309 | 78 | 648 | 2 | 1,037 | 1,839,385 | 2,776,167 | 4,615,552 | |
| Alberta | 749 | 138 | 2,579 | 20 | 3,486 | 5,181,836 | 13,207,096 | 18,388,932 | |
| British Columbia | 126 | 17 | 134 | 3 | 280 | 846,181 | 723,112 | 1,569,293 | |
| Northwest Territories | 2 | — | 10 | — | 12 | 14,219 | 64,200 | 78,419 | |
| Canada | 1,253 | 249 | 3,618 | 25 | 5,145 | 8,243,364 | 17,491,630 | 25,734,994 | |
| 1957 | dollars | | | | | | | | |
| Ontario | 27 | 10 | 133 | — | 170 | 138,090 | 278,319 | 416,409 | |
| Manitoba | 33 | 1 | 103 | — | 137 | 183,779 | 423,703 | 607,482 | |
| Saskatchewan | 417 | 85 | 861 | — | 1,363 | 2,429,881 | 3,932,038 | 6,361,919 | |
| Alberta | 711 | 124 | 2,499 | 29 | 3,363 | 4,621,888 | 13,246,810 | 17,868,698 | |
| British Columbia | 190 | 36 | 193 | 4 | 423 | 1,199,905 | 1,184,608 | 2,384,513 | |
| Northwest Territories | 1 | — | 8 | — | 9 | 9,023 | 50,000 | 59,023 | |
| Canada | 1,379 | 256 | 3,797 | 33 | 5,465 | 8,582,566 | 19,115,478 | 27,698,044 | |

¹ Employment in New Brunswick included in Natural Gas Industry.

TABLE 13. Employees and their Earnings in the Crude Petroleum Industry, 1953- 1957

| Year | Number of employees | | | | | Number of man-hours worked (all employees) | Earnings | | | |
|------------|---------------------|--------|---------|--------|-------|--|----------------|------------|------------|--|
| | Administration | | Workmen | | Total | | Administration | Workmen | Total | |
| | Male | Female | Male | Female | | | | | | |
| dollars | | | | | | | | | | |
| 1953 | 784 | 161 | 3,153 | 52 | 4,150 | 10,506,225 | 3,875,318 | 12,554,883 | 16,430,201 | |
| 1954 | 855 | 194 | 2,782 | 39 | 3,870 | 10,013,487 | 4,757,441 | 10,999,014 | 15,756,455 | |
| 1955 | 847 | 161 | 2,986 | 25 | 4,019 | 10,031,173 | 4,979,505 | 11,968,757 | 16,948,262 | |
| 1956 | 1,253 | 249 | 3,618 | 25 | 5,145 | 12,819,810 | 8,243,364 | 17,491,630 | 25,734,994 | |
| 1957 | 1,379 | 256 | 3,797 | 33 | 5,465 | 13,640,704 | 8,582,566 | 19,115,478 | 27,698,044 | |

Note: Administration employees include executives, managers, superintendents, other working officials and professional and clerical employees.

TABLE 14. Workmen, by Months, in the Crude Petroleum Industry, 1956 and 1957 (Number on pay-roll on the last work-day of each month)

| Month | 1956 | | | 1957 | | |
|------------------------------|-------|--------|-----------|-------|--------|------------|
| | Male | Female | Total | Male | Female | Total |
| January | 3,404 | 18 | 3,422 | 3,795 | 30 | 3,825 |
| February | 3,450 | 20 | 3,470 | 3,746 | 31 | 3,777 |
| March | 3,444 | 20 | 3,464 | 3,713 | 31 | 3,744 |
| April | 3,090 | 21 | 3,111 | 3,487 | 31 | 3,518 |
| May | 3,499 | 23 | 3,522 | 3,788 | 34 | 3,822 |
| June | 3,618 | 22 | 3,640 | 3,798 | 34 | 3,832 |
| July | 3,741 | 23 | 3,764 | 3,877 | 34 | 3,911 |
| August | 3,749 | 25 | 3,774 | 3,874 | 37 | 3,911 |
| September | 3,709 | 23 | 3,732 | 3,894 | 37 | 3,931 |
| October | 3,768 | 30 | 3,798 | 3,812 | 33 | 3,845 |
| November | 3,823 | 28 | 3,851 | 3,721 | 34 | 3,755 |
| December | 3,863 | 26 | 3,889 | 3,750 | 36 | 3,785 |
| Average | 3,618 | 25 | 3,643 | 3,797 | 33 | 3,830 |
| Total man-hours worked | | | 8,821,901 | | | 10,099,070 |

TABLE 15. Fuel and Electricity used in the Crude Petroleum Industry, 1957

| Kind | | Quantity | Cost at plant |
|---|-----------|------------|---------------|
| | | | \$ |
| Bituminous coal (a) From Canadian mines | short ton | 661 | 5,203 |
| (b) Imported | " | — | — |
| Sub-bituminous coal (from Alberta mines only) | " | 159 | 1,373 |
| Anthracite coal | " | — | — |
| Lignite coal | " | 2,021 | 12,240 |
| Coke (for fuel only) | " | — | — |
| Gasoline, (includes gasoline used in cars and trucks) | Imp. gal. | 4,576,007 | 1,830,531 |
| Kerosene or coal oil | " | 190 | 54 |
| Fuel oil | " | 3,794,239 | 770,263 |
| Wood (cords of 128 cubic feet of piled wood) | cord | 1,433 | 12,875 |
| Gas (a) Liquefied petroleum gases (propane, etc.) | Imp. gal. | 139,887 | 34,847 |
| (b) Other manufactured gas | M cu. ft. | — | — |
| (c) Natural gas | " | 8,377,150 | 763,049 |
| Other fuel | kwh. | 75,624,990 | 2,193,993 |
| Electricity purchased for power and lighting | " | — | — |
| Electricity purchased for other purposes | | ... | 5,624,428 |
| Total | | 5,059,791 | ... |
| Electricity generated (a) For own use | kwh. | 5,059,791 | ... |
| (b) For sale | " | — | — |

TABLE 16. Imports of Petroleum, Asphalt and their Products, 1956 and 1957

| Item | 1956 | | 1957 | | |
|--|----------|-------------|-------------|-------------|-------------|
| | Quantity | Value | Quantity | Value | |
| | \$ | \$ | \$ | \$ | |
| Asphaltum or asphalt, solid or not | cwt. | 647,535 | 930,666 | 856,625 | 1,534,675 |
| Asphalt oil for paving | gal. | 66,960 | 9,871 | 448,377 | 52,526 |
| Oil, imported by miners or mining companies, for the concentration of ores or metals | " | 189,163 | 280,511 | 240,390 | 361,563 |
| Crude petroleum for refining, .8155 specific gravity (42.0 A.P.I.) or heavier at 60° Fah. | M gal. | 3,726,439 | 270,881,006 | 3,916,688 | 305,556,798 |
| Crude petroleum, n.o.p. | gal. | 11,550 | 1,098 | 3,570 | 349 |
| Petroleum tops; blends of petroleum tops or petroleum products with crude petroleum; all the foregoing .7249 specific gravity (63.7 A.P.I.) or heavier at 60° Fah., when imported by oil refiners to be refined | " | 5,996,977 | 408,689 | — | — |
| Fuel oil, ex-warehoused, for ships' stores | " | — | — | 55,706 | 8,586 |
| Aviation gasoline | " | 103,206,194 | 21,356,281 | 117,207,239 | 24,262,476 |
| Kerosene, lighter than .8236 specific gravity at 60° Fah., n.o.p. | " | 20,089,504 | 2,339,654 | 16,107,707 | 2,097,643 |
| Engine distillate, .8017 specific gravity or heavier at 60° Fah. | " | 67,486 | 9,533 | 30,673 | 4,257 |
| Gasoline, lighter than .8236 specific gravity at 60° Fah. | " | 94,712,672 | 13,278,319 | 89,714,008 | 12,794,310 |
| Natural casinghead, compression or absorption gasoline, lighter than .6690 specific gravity (80.0 A.P.I.) at 60° Fah., when imported by refiners of crude petroleum for blending with gasoline wholly produced in Canada | " | 7,061,946 | 572,506 | 1,733,153 | 123,430 |
| Lubricating oils, composed wholly or in part of petroleum and costing less than 25 cents per gallon | " | 23,268,869 | 4,865,673 | 18,659,662 | 4,015,123 |
| Lubricating oils, 25 cents and over | " | 20,776,183 | 8,140,475 | 22,017,995 | 8,947,314 |
| Oils, mineral, n.o.p. | " | 1,692,181 | 1,520,417 | 1,739,330 | 1,585,210 |
| Stove oil, No. fuel oil | " | 168,686,860 | 19,662,944 | 140,122,167 | 16,080,016 |
| Light fuel oils, Nos. 2 and 3 | " | 262,552,800 | 28,745,957 | 248,533,441 | 27,735,687 |
| Heavy fuel oils, Nos. 4, 5 and 6 | " | 375,758,770 | 25,454,534 | 339,745,774 | 25,811,353 |
| Diesel fuel | " | 67,378,233 | 7,729,551 | 57,225,104 | 6,568,106 |
| Tractor fuel | lb. | 18,225,566 | 2,098,418 | 17,606,651 | 2,042,565 |
| Petroleum greases and lubricating greases, n.o.p. | " | — | 674,491 | — | 766,654 |
| Refined petroleum jellies and oils for toilet, medicinal, edible or similar purposes | lb. | 42,956,237 | 2,890,954 | 43,129,388 | 2,831,821 |
| Paraffin wax | " | 312,683 | 100,896 | 337,753 | 104,586 |
| Paraffin wax candles | gal. | 21,553,612 | 4,990,725 | 18,758,782 | 5,214,535 |
| Products of petroleum, n.o.p. | lb. | 204,829,101 | 3,200,942 | 217,241,923 | 3,848,577 |
| Liquefied petroleum gases | gal. | 15,712,626 | 3,265,014 | 13,771,889 | 3,059,975 |
| Naphtha, including solvent naphtha | | | | | |

TABLE 17. Exports of Petroleum and its Products, 1956 and 1957

| Item | 1956 | | 1957 | |
|---------------------------------------|----------|---------------|-------------|---------------|
| | Quantity | Value | Quantity | Value |
| Petroleum, crude | gal. | 1,501,783,000 | 103,923,155 | 1,948,598,000 |
| Oil, coal and kerosene, refined | " | 31,914,470 | 4,028,334 | 37,799,780 |
| Gasoline and naphtha | " | 27,033,680 | 3,842,826 | 42,146,318 |
| Fuel oil | " | 30,531,293 | 2,763,510 | 39,581,472 |
| Lubricating oil | " | 121,189 | 361,800 | 439,659 |
| Oil, mineral, n.o.p. | " | 10,312 | 6,284 | 2,590 |
| Wax, mineral | cwt. | 2,344 | 22,215 | 3,264 |

TABLE 18. Canadian Crude Petroleum Supply, 1943-1957

| Year | Canadian production | Imports | Apparent supply | |
|------------|---------------------|-------------|----------------------|--------------------------------|
| | | | Exports ¹ | barrels of 35 Imperial gallons |
| 1943 | 10,052,302 | 49,753,782 | — | 59,806,084 |
| 1944 | 10,099,404 | 57,047,826 | — | 67,147,230 |
| 1945 | 8,482,796 | 56,806,214 | — | 65,289,010 |
| 1946 | 7,585,555 | 63,407,461 | — | 70,993,016 |
| 1947 | 7,692,492 | 69,076,848 | — | 76,769,340 |
| 1948 | 12,286,660 | 77,633,674 | — | 89,920,334 |
| 1949 | 21,305,348 | 75,680,992 | — | 96,986,340 |
| 1950 | 29,043,788 | 80,124,402 | — | 109,168,190 |
| 1951 | 47,615,534 | 84,237,399 | 341,780 | 131,511,153 |
| 1952 | 61,237,322 | 82,751,160 | 1,424,456 | 142,564,026 |
| 1953 | 80,898,897 | 81,627,460 | 2,507,314 | 160,019,043 |
| 1954 | 96,080,345 | 78,883,670 | 2,344,948 | 172,619,067 |
| 1955 | 129,440,247 | 86,792,460 | 14,833,971 | 201,398,736 |
| 1956 | 171,981,413 | 106,641,358 | 42,908,086 | 235,714,685 |
| 1957 | 181,848,004 | 111,905,473 | 55,674,229 | 238,079,248 |

¹ Exports were comparatively small prior to 1951 and may be neglected.

TABLE 19. Receipts of Crude Petroleum by Canadian Refineries, 1953-1957

| Year | Maritimes and Quebec | Ontario | Manitoba, Saskatchewan, Alberta and Northwest Territories | British Columbia and Yukon | Canada | |
|----------------|----------------------|-------------------|---|----------------------------|--------------------|--|
| | | | | | barrels | |
| 1953: | | | | | | |
| Canadian | — | 22,954,227 | 43,711,979 | 2,679,381 | 69,345,587 | |
| Imported | 64,439,523 | 11,066,468 | 7,446 | 5,892,673 | 81,406,110 | |
| Total | 64,439,523 | 34,020,695 | 43,719,425 | 8,572,054 | 150,751,697 | |
| 1954: | | | | | | |
| Canadian | — | 35,284,938 | 44,139,544 | 13,255,337 | 92,679,819 | |
| Imported | 66,202,831 | 8,808,162 | 2,249 | 1,759,789 | 76,773,031 | |
| Total | 66,202,831 | 44,093,100 | 44,141,793 | 15,015,126 | 169,452,850 | |
| 1955: | | | | | | |
| Canadian | — | 38,848,811 | 48,891,081 | 17,310,671 | 105,050,563 | |
| Imported | 76,796,694 | 9,954,434 | — | — | 86,751,128 | |
| Total | 76,796,694 | 48,803,245 | 48,891,081 | 17,310,671 | 191,801,691 | |
| 1956: | | | | | | |
| Canadian | 395,178 | 49,127,424 | 54,643,673 | 21,425,799 | 125,592,074 | |
| Imported | 97,206,641 | 9,098,891 | — | — | 106,305,532 | |
| Total | 97,601,819 | 58,226,315 | 54,643,673 | 21,425,799 | 231,897,606 | |
| 1957: | | | | | | |
| Canadian | — | 49,996,130 | 54,411,057 | 22,507,050 | 126,914,237 | |
| Imported | 103,647,166 | 8,059,505 | — | — | 111,706,671 | |
| Total | 103,647,166 | 58,055,635 | 54,411,057 | 22,507,050 | 238,620,908 | |

TABLE 20. World Crude Oil Production, 1955 - 1957

| | 1955 | 1956 | 1957 |
|--|-----------------|-----------------|-----------------|
| thousands of barrels daily | | | |
| North America: | | | |
| United States | 6,752.0 | 7,146.2 | 7,178.7 |
| Canada | 354.6 | 471.2 | 508.5 |
| Mexico | 241.2 | 255.1 | 249.5 |
| Total | 7,347.8 | 7,872.5 | 7,936.7 |
| South America: | | | |
| Venezuela | 2,152.3 | 2,452.7 | 2,805.5 |
| Colombia | 107.6 | 120.4 | 121.7 |
| Argentina | 83.2 | 83.4 | 92.0 |
| Trinidad | 67.4 | 70.0 | 93.7 |
| Peru | 47.0 | 49.9 | 52.7 |
| Ecuador | 9.5 | 9.8 | 8.7 |
| Chile | 6.9 | 9.5 | 11.3 |
| Brazil | 5.8 | 10.9 | 25.4 |
| Bolivia | 7.7 | 8.8 | 9.8 |
| Cuba | 0.9 | 1.7 | 1.0 |
| Total | 2,488.3 | 2,817.1 | 3,221.8 |
| Western Hemisphere | 9,836.1 | 10,689.6 | 11,158.5 |
| Europe and Africa: | | | |
| Austria | 65.0 | 63.8 | 60.1 |
| Germany | 61.4 | 68.0 | 76.8 |
| Netherlands | 19.5 | 20.6 | 29.1 |
| France | 15.5 | 24.1 | 28.0 |
| Yugoslavia | 3.0 | 3.0 | — |
| Algeria | 1.2 | 0.7 | 0.3 |
| French Morocco | 2.2 | 2.0 | 1.6 |
| Italy and Sicily | 4.3 | 10.5 | 27.8 |
| United Kingdom | 1.2 | 1.3 | 1.7 |
| Gabon | — | — | 3.8 |
| Total (excluding U.S.S.R. and satellites) | 173.3 | 194.0 | 228.5 |
| U.S.S.R. | 1,300.0 | 1,568.0 | 1,975.0 |
| Romania | 150.0 | 223.0 | 219.2 |
| Hungary | 24.0 | 35.0 | 14.3 |
| Poland | 4.0 | 7.0 | 3.7 |
| Albania | 6.0 | 6.0 | 3.6 |
| Czechoslovakia | 2.5 | 3.0 | 3.9 |
| Total | 1,486.5 | 1,842.0 | 2,445.8 |
| Total Europe and Africa | 1,659.8 | 2,036.0 | 2,674.3 |
| Near and Middle East: | | | |
| Kuwait | 1,106.0 | 1,075.2 | 1,150.9 |
| Saudi Arabia | 964.1 | 985.3 | 990.2 |
| Iraq | 682.0 | 641.8 | 413.9 |
| Iran | 322.7 | 547.5 | 714.7 |
| Qatar | 114.2 | 127.5 | 139.2 |
| Egypt | 31.7 | 36.6 | 42.1 |
| Bahrain | 30.0 | 30.0 | 31.7 |
| Neutral zone | 25.7 | 37.5 | 60.2 |
| Turkey | 3.2 | 5.9 | 5.8 |
| Total | 3,279.6 | 3,487.3 | 3,549.9 |
| Far East and Oceania: | | | |
| Indonesia | 239.5 | 254.1 | 315.4 |
| British Borneo | 106.5 | 119.4 | 120.5 |
| Japan | 6.1 | 6.1 | 6.2 |
| India | 6.9 | 6.2 | 9.1 |
| New Guinea | 9.6 | — | 6.3 |
| Pakistan | 5.6 | 5.7 | 6.0 |
| Burma | 4.0 | 4.9 | 8.9 |
| China | 2.5 | — | 30.8 |
| Total | 380.7 | 396.4 | 503.2 |
| Eastern Hemisphere | 5,320.1 | 5,919.7 | 6,737.4 |
| World Total | 15,156.2 | 16,609.3 | 17,895.9 |

Crude Petroleum Producers, 1957

| Name | Address | Location of field |
|---|--|--|
| New Brunswick: | | |
| New Brunswick Oilfields Ltd. | Moncton | Stoney Creek |
| Ontario¹: | | |
| Albot Gas & Oil Limited | 10 Adelaide St. E., Toronto | Aldborough |
| Allegany Producing Corp. | 80 N. Main St., Wellsville, N.Y., U.S.A. | Glencoe |
| Ayrbeart, E.J. | Oil Springs | Petrolia and Enniskillen |
| Barnes, A.G. | Petrolia | Petrolia and Enniskillen |
| Beattie, John | Rodney | Aldborough |
| Bradford Oil and Gas Co. | Glencoe | Aldborough |
| Brennan, R. J. | Petrolia | Petrolia |
| Bright Oil & Gas Co. Ltd. | 29 Third St., Chatham | Camden Gore and Euphemia |
| Byers, Irving | Oil Springs | Petrolia and Enniskillen |
| Byers Bros. | Oil Springs | Petrolia and Enniskillen |
| Cole, W.J. | Petrolia | Petrolia and Enniskillen |
| Colonial Petroleums Ltd. | 52 Victoria Ave., Chatham | Dawn Twp. |
| Comfort, N. | 102 Inshes Ave., Chatham | Dover |
| Copeland, Russell | Petrolia | Petrolia and Enniskillen |
| DeMers, Victor E. | Box 182, Petrolia | Petrolia and Oil Springs |
| Dominion Natural Gas Co. | 220 Delaware Ave., Buffalo 2, N.Y., U.S.A. | Aldborough |
| Dominion Petroleum Co. Ltd. | R.R. No. 2, Glencoe | Mosa |
| Donald, G. | Oil Springs | Petrolia and Enniskillen |
| Edward, F.H. | Box 125, Crescent Park, Petrolia | Petrolia and Enniskillen |
| Fairbank, H.H., Estate | Petrolia | Petrolia and Enniskillen |
| Felmont Oil Corporation | Rodney | Aldborough |
| Hamlin, F.G. | Petrolia | Petrolia and Enniskillen |
| Heal, A.A. | Watford | Warwick and Adelaide |
| Holmes, E.B. | Bothwell | Zone |
| Imperial Oil Ltd. | 340 Saskatoon St., Box 485, London | Sombra, Euphemia, Mosa, Moore, Corunna and Becher |
| Kells, E.E. | Petrolia | Petrolia and Enniskillen |
| Keradec Petroleums Ltd. | 397 Dundas St., London | Various |
| Kerr, J.J., Co. Ltd. | Petrolia | Petrolia and Enniskillen |
| Kodyen, E. A. | Bothwell | Zone |
| Lewis, Wm. | Oil Springs | Petrolia and Enniskillen |
| MacGillivray, Margaret | Oil Springs | Petrolia and Enniskillen |
| Marcus, L. | Wallacetown | Dunwick |
| McCrie, R.D. | Bothwell | Camden Gore |
| Mitchell, C. | Oil Springs | Petrolia and Enniskillen |
| Mitchell, G. | Oil Springs | Petrolia and Enniskillen |
| Morningstar, G. | Oil Springs | Petrolia and Enniskillen |
| Morningstar, H.M. | Oil Springs | Petrolia and Enniskillen |
| New Bristol Oils Limited | 85 Ricbmond St. W., Toronto | Aldborough |
| Ontario Lands and Oil Co. | Petrolia | Petrolia and Enniskillen |
| Page, C.M. | Petrolia | Petrolia and Enniskillen |
| Pal Oil & Gas Co. Ltd. | Box 378, Thamesville | Aldborough |
| Pattinson, E.M. | Aylmer | Dover |
| Pope, Wm. | Bothwell | Zone |
| Roth, E.L. - F.L. Riggin | Rondeau Park | Aldborough |
| Shain, Viola, Mrs. | Petrolia | Petrolia and Enniskillen |
| Thompson, A. | Petrolia | Petrolia and Enniskillen |
| Union Gas Company of Canada, Limited | 48 Fifth Ave., Chatham | Grand Bend |
| Warwick, Jack | Bothwell | Zone |
| Yerks, Frank | Petrolia | Petrolia and Enniskillen |
| Manitoba: | | |
| Amurex Oil Company | 703-5th St. W., Calgary, Alberta | Virden and Roselea |
| Banff Oil Ltd. | 505-8th Ave. W., Calgary, Alberta | Virden |
| Basco Petroleums Ltd. | 101-412 Seymour St., Vancouver, British Columbia | Daly |
| Bass, Harry Oil Company | 239-6th Ave. W., Calgary Alberta | Daly |
| British American Oil Company Limited | Bay & College Sts., Toronto, Ontario | Various |
| California Standard Company | Medical Arts Bldg., Calgary, Alberta | Virden |
| Canadian Devonian Petroleums Ltd. | 1762 Scarth St., Regina, Sask. | Virden and Roselea |
| Canadian Prospect Limited | 203 Oil Exchange Bldg., Calgary, Alberta | Virden |
| Canadian Superior Oil of California Ltd. | 627-8th Ave. W., Calgary, Alberta | Virden |
| Clearfield Land Development Co. Ltd. | 539-8th Ave. W., Calgary, Alberta | Virden and Roselea |
| Gillman, Lewis Oil Properties | 203 Brent Bldg., Regina, Saskatchewan | Kirkella |
| Done Exploration (Western) Limited | 528-9th Ave. W., Calgary, Alberta | North Scallion, Ebor, Weld-house, Tapp and Whiteford |

¹ Producer of 300 barrels or more during the year.

Crude Petroleum Producers, 1957 - Continued

| Name | Address | Location of field |
|--|--|--|
| Manitoba - Concluded: | | |
| Eureka Oils Ltd. | 176 Sutherland Ave., Winnipeg | Roselea and Virden |
| Fargo Oils Ltd. | 320- 7th Avenue W., Calgary Alberta | Virden and Roselea |
| Fosca Oil Co. Ltd. | 309- 7th Ave, S.W. Calgary, Alberta | Woodnorth and Daly |
| Great Northern Carbon & Chemical Co. Ltd. | 625 Dominion Square Bldg., Montreal, Quebec | Westover |
| Great Sweet Grass Oils Ltd. | 100 Adelaide St. W., Toronto, Ontario | Tilstion, Pierson and Whitewater |
| Halliburton Oil Producing Co. | Duncan, Oklahoma, U.S.A. | Various |
| Region & Atkinson Ltd. | Box 1027, Virden | Virden and Roselea |
| Hudson's Bay Oil & Gas Co. Ltd. | 320- 7th Ave. W., Calgary, Alberta | South Virden |
| Imperial Oil Limited | 56 Church St., Toronto, Ontario | Virden |
| McCarty & Coleman | 916- 9th St., Wichita Falls, Texas, U.S.A. | Virden and Routledge |
| Owen, J.P. | Box 665, Overton, Texas, U.S.A. | Tilstion, Roselea and Waskada |
| Roselea Syndicate | Virden | Virden and Roselea |
| Royalite Oil Company Limited | 239- 6th Ave. W., Calgary, Alberta | Lulu Lake |
| Scurry-Rainbow Oil Ltd. | 539- 8th Ave. W., Calgary, Alberta | Daly |
| Shell Oil Co. | P.O. Box 100, Calgary, Alberta | Various |
| Souris Valley Oil Co. Limited | 201 Avenue Building, Winnipeg | Virden and Daly |
| Sun Oil Company | Drawer 39, Calgary, Alberta | Virden |
| West Canadian Oil & Gas Ltd. | 505- 8th Ave., Calgary, Alberta | Scallion |
| Saskatchewan: | | |
| Amerada Petroleum Corp. | 622- 8th Ave. W., Calgary, Alberta | Wood Mtn. and Val Marie |
| Amurex Oil Co. | 703 Fifth St. W., Calgary, Alberta | Hatton, Midale and Weyburn |
| Anderson-Prichard Oil Corp. | Liberty Bank Bldg., Oklahoma City, Oklahoma, U.S.A. | Steelman |
| Anglo-American Exploration Limited | 330- 9th Ave. W., Calgary, Alberta | Gull Lake, Frobisher |
| Bailey Selburn Oil & Gas Ltd. | 901- 8th Ave. W., Calgary, Alberta | Steelman |
| Barons Oil Limited & North Continental Oil & Gas Corporation Ltd. | 200 Leeson-Lineham Blk., Calgary, Alberta | Lloydminster |
| Bass, Harry, Oil Company | 239- 6th Ave. W., Calgary, Alberta | Coleville |
| Beaver State Wilrich Excelsior Limited .. | 222 Tegler Bldg., Edmonton, Alberta | Lloydminster |
| British American Oil Co. Limited | Bay & College Sts., Toronto, Ontario | Various |
| California Standard Company | Medical Arts Bldg., Calgary, Alberta | Hastings and Laird |
| Canadian Bishop Oil Ltd. | 703- 5th St. W., Calgary, Alberta | Weyburn and Steelman |
| Canadian Delhi Oil Ltd. | 505- 8th Ave., Calgary, Alberta | Bone Creek |
| Canadian Export Gas Ltd. | 203 Oil Exchange Bldg., Calgary Alberta | Florence |
| Canadian Homestead Oils Ltd. | 528- 9th Ave. W., Calgary, Alberta | Various |
| Canadian W.C. McBride Inc. | 25 N. Brentwood Blvd., St. Louis, Missouri, U.S.A. | Carnduff |
| Canadian Oil Co. Ltd. | 631- 7th Ave. W., Calgary, Alberta | Weyburn |
| Canadian Superior Oil of California Ltd. | 627- 8th Ave. W., Calgary, Alberta | Nottingham, Midale and Alida |
| Canpet Exploration Ltd. | 720- 7th Ave. S.W., Calgary, Alberta | Nottingham |
| Canso Oil Producers Ltd. | 940- 8th Ave., Calgary, Alberta | Coleville and Smiley |
| Central Del Rio Oil Ltd. | 224- 9th Ave. S.W., Calgary, Alberta | Weyburn and Steelman |
| Commonwealth Drilling Co. Ltd. | 534- 8th Ave. W., Calgary, Alberta | Halbrite and Steelman |
| Consolidated Allenbee Oil & Gas Co. Limited | 569 Howe St., Vancouver, British Columbia | Lloydminster |
| Consolidated Peak Oils Ltd. | 569 Howe St., Vancouver, British Columbia | Lloydminster |
| Consumers' Co-operative Refineries Ltd. | 211 Ave. D North, Saskatoon | Smiley and Eureka |
| Danzker & Associates | 705 Childs Bldg., Winnipeg, Manitoba | Lloydminster |
| Devon-Palmer Oils Ltd. | 320- 7th Ave. W., Calgary, Alberta | Various |
| Dillman, L. | 203 Brent Bldg., Regina | Kingsford |
| Dome Exploration (Western) Limited | 528- 9th Ave. W., Calgary, Alberta | Midale, Whiteside and Steelman |
| Donna Oils | 736 Granville St., Vanocuver, British Columbia | Lloydminster |
| Elk Oils Ltd. | Box 188, Humboldt | McLaren |
| Excelsior Refineries Ltd. | 222 Tegler Bldg., Edmonton, Alberta | Lloydminster |
| Fair Oil & Gas Ltd. | 302 Northgate Bldg., Edmonton, Alberta | Lloydminster |
| Fargo Oils Ltd. | 320- 7th Ave. W., Calgary, Alberta | Lloydminster, Cantuar and Lone Rock |
| Feldman, D.D., Oil & Gas | 3200 Republic Bank Bldg., Dallas 1, Texas, U.S.A. | Cantuar, Success and Gull Lake |
| Francana Enterprises Ltd. | 5 St. James St. E., Montreal Quebec | Alameda-Oxbow |
| Franco Castle No. 10 well | 976 Richards St., Vancouver 2, British Columbia | Lloydminster and Lone Rock |
| French Petroleum Co. Of Canada Ltd. | 718- 8th Ave. W., Calgary, Alberta | Torquay |
| Froman Oils Ltd. | 308 Northgate Bldg. Edmonton, Alberta | Marsden |
| Frontier Refining Co. | 4040 East Louisiana Ave., Denver, Col., U.S.A. | Cantuar |
| Gridoil Freehold Leases Ltd. | 330- 9th Ave. W., Calgary, Alberta | Various |
| Hudson's Bay Oil & Gas Co. Ltd. | 320- 7th Ave. W., Calgary, Alberta | Midale, Weyburn, Success, Bone Creek, Coleville and Smiley |
| Husky Oil & Refining Ltd. | 815- 6th Ave. W., Calgary, Alberta | Lloydminster and Kindersley |
| Ibstone Petroleums Limited | Box 706, Saskatoon | Lloydminster |

Crude Petroleum Producers, 1957 - Continued

| Name | Address | Location of field |
|--|--|----------------------------------|
| Saskatchewan - Concluded: | | |
| Imperial Oil Limited | 56 Church St., Toronto, Ontario | Various |
| Karels & Rennie | Swift Current | Lloydminster |
| L.M. Oil Co. Ltd. | 912 McCallum Bldg., Regina | Nottingham |
| Liberal Petroleums Ltd. | Box 638, Edmonton, Alberta | Lone-Rock |
| McAlester Canadian Oil Co. | Box 210, Magnolia | Weyburn |
| McCarty & Coleman | 916-9th St., Wichita Falls, Texas, U.S.A. | Various |
| Medallion Petroleums Ltd. | 512-4th Ave. W., Calgary, Alberta | Hastings |
| Meyers, H. | Lloydminster | Lloydminster |
| Midwest Mining Corp. Ltd. | 303 Brent Bldg., Regina | Steelman |
| Midwest Oil Corporation and Williston Oil & Gas Co. | 809-4th St. W., Calgary, Alberta | Various |
| Mobil Oil of Canada Ltd. | Mobil Oil Bldg., Calgary, Alberta | Various |
| New Gas Exploration Co. of Alberta Ltd. | 512-4th Ave. W., Calgary, Alberta | Queensdale and Weyburn |
| New Superior Oils of Canada Ltd. | 224-9th Ave. W., Calgary, Alberta | Weyburn |
| North American Chemicals Ltd. | 818-8th Ave. W., Calgary, Alberta | Lloydminster and Dulwich |
| North American Oils Ltd. | 736 Granville St., Vancouver, British Columbia | Lloydminster |
| Nuwell Oils Ltd. | 10,019-103rd St., Edmonton | Dulwich |
| Okalta Oils Ltd. | 239-6th Ave. W., Calgary, Alberta | Glen Ewen |
| Oreca Oil Ltd. | 203 Brent Bldg., Regina | Kingsford |
| Placid Oil Company | 418 Market St., Shreveport, Louisiana, U.S.A. | Nottingham |
| Quest Oil Syndicate | 2313 25th Ave. N.W., Calgary, Alberta | Dulwich |
| R. & M. Oil & Gas Ltd. | 10123-112th St., Edmonton | Steelman |
| Rex Oil & Development Co. Ltd. | 705 Chidls Bldg., Winnipeg, Manitoba | Dulwich |
| Ribrock Oil Ltd. | Royal Bank Bldg., Prince Alberta | Lone Rock |
| Richfield Oil Corporation | 555 South Flower St., Los Angeles, California, U.S.A. | Bone Creek |
| Richwell Petroleums Ltd. | 10584-107th St., Edmonton, Alberta | Lloydminster |
| Rogers-Balley Syndicate | North Battleford | Lloydminster |
| Royalite Oil Company Limited | 615-2nd Ave. W., Calgary, Alberta | Coleville, Smiley and Oxbow |
| Saskatoon Petrolenums | 736 Granville St., Vancouver, British Columbia | Lloydminster |
| Shell Oil Company | Box 100, Calgary, Alberta | Various |
| Sinclair Canada Oil Company | Box 521, Tulsa, Oklahoma | Various |
| Sohio Petroleum Company | 11th & Albert St., Regina | Various |
| Sun Oil Company | Drawer 39, Calgary, Alberta | Various |
| Texaco Exploration Company | 237-7th Ave. W., Calgary, Alberta | Kingsford |
| Tide Water Associated Oil Company | Royal Bank Bldg., Regina | Various |
| Trans-Western Oils Ltd. | 307-6th Ave., Calgary, Alberta | Lone Rock and Silverdale |
| Triad Oil Co. Ltd. | 535-7th Ave. S.W., Calgary, Alberta | Steelman |
| Union Oil Company of California | 709-8th Ave. W., Calgary, Alberta | Various |
| Union Oil and Gas Corp. of Louisiana | Houston, Texas, U.S.A. | Steelman |
| Valentia Oil Corp. Ltd. | 228 King St. E., Toronto, Ontario | Dulwich |
| West Canadian Oil & Gas Ltd. | 505-8th Ave. W., Calgary, Alberta | Various |
| Western Decalta Petroleum Ltd. | 703-5th St. W., Calgary, Alberta | North Premier |
| Western Leaseholds Ltd. | Bamlett Bldg., Calgary, Alberta | Midale |
| West Maygill Gas & Oil Ltd. | 505-8th Ave. W., Calgary, Alberta | Alida |
| Whitehall Canadian Oils Ltd. | Can. Bk.of Commerce Bldg., Toronto, Ontario | Various |
| Woodley Canadian Oil Co. | Box 1403, Houston 1, Texas, U.S.A. | Baltrum |
| Yukon Oils and Uranium Ltd. | 12707 Valleyway, Opportunity, Washington, U.S.A. | Dulwich |
| Alberta: | | |
| Ace Oils Ltd. | 534-8th Ave. W., Calgary | Lloydminster, Saskatchewan |
| Acheson East Oil & Gas Co. Ltd. | 10305-97th St., Edmonton | Leduc-Woodbend and Acheson |
| Alberta Oil Incomes Limited | 330-9th Ave. W., Calgary | Turner Valley |
| Alberta Pacific Consolidated Oils Limited | 302 Toronto General Trusts Bldg., Calgary | Turner Valley |
| Alberta Pacific Royalties Ltd. | 201 Lancaster Bldg., Calgary | Turner Valley |
| Alida Oil Co. Ltd. | 940-8th Ave. W., Calgary | Various |
| Allied Royalties Limited | 201 Lancaster Bldg., Calgary | Turner Valley |
| Alno Oils Ltd. | 353-11th Ave. S.W., Calgary | Lloydminster |
| Amerada Petroleum Corporation | 622-8th Ave. W., Calgary | Various |
| American Leduc Petroleums Ltd. | 208 Baltzar, Edmonton | Various |
| American Northland Oil Co. | 127 Montgomery St., San Francisco, U.S.A. | Wainwright |
| Amurex Oil Co. | 703-5th St. W., Calgary | Various |
| Anglo-American Exploration Ltd. | 326-9th Ave. W., Calgary | Stettler, Camrose and Drumheller |
| Arabee Oil & Gas Co. Ltd. | 204-569 Howe St., Vancouver, British Columbia. | Leduc-Woodbend |
| Armisie Oil Co. Ltd. | 10044-102nd St., Edmonton | Armisie |
| Arrow Oil Royalties Limited | 408 Superior, Calgary | Turner Valley |
| Bailey Selburn Oil & Gas Ltd. | 901-8th Ave. W., Calgary | Leduc |

Crude Petroleum Producers, 1957 - Continued

| Name | Address | Location of field |
|---|---|-------------------------------------|
| Alberta - Continued: | | |
| Bakke, W.E. & W.E. Bakke Oil Co. Ltd. | 404 Insurance Exchange Bldg., Calgary | Various |
| Barons Oil Limited | 200 Leeson-Lineham Blk., Calgary | Barons |
| Bashaw Leduc Oil & Gas Ltd. | 101 Alexandra Bldg., Edmonton | Joarcam |
| Big Five Petroleum Ltd. | Box 114, Edmonton | Leduc-Woodbend |
| Big West Development Co. Ltd. | 239-8th Ave. W., Calgary | Wainwright |
| British American Oil Co. Ltd. ¹ | Bay & College Sts., Toronto | Various |
| Brinkerhoff Drilling Co. Ltd. | 1001 Mobil Oil Bldg., Calgary | Various |
| British Colonial No. 1 Well | 900 Pacific Bldg., Calgary | Turner Valley |
| Burbank Holdings Ltd. | 433-4th Ave. W., Calgary | Joarcam |
| California Standard Company | Medical Arts Bldg., Calgary | Taber, Conrad and Princess |
| Calvan Consolidated Oil & Gas Company Limited | Bamlett Bldg., Calgary | Various |
| Calwin-Royalties Limited | 330-9th Ave., Calgary | Turner Valley |
| Campbell, R. & Associates | 8424-109th St., Edmonton | Leduc Woodbend |
| Canada-Cities Service Petroleum Corporation | Bartlesville, Oklahoma, U.S.A. | North Pembina and Keystone |
| Canadian Atlantic Oil Company Ltd. | 800 Pacific Bldg., Calgary | Leduc |
| Canadian Bishop Oil Ltd. | 703-5th St. W., Calgary | Redwater Joarcam and Pembina |
| Canadian Chieftain Petroleum Ltd. | 8631-109th St., Edmonton | Jaffre and Namao |
| Canadian Delhi Oil Ltd. | 505-8th Ave. W., Calgary | Various |
| Canadian Export Gas Ltd. | 203 Oil Exchange, Calgary | Various |
| Canadian Fina Oil Limited | 630-8th Ave. Calgary | Various |
| Canadian Homestead Oils Ltd. | 528-9th Ave. W., Calgary | Various |
| Canadian Oil Co. Ltd. | 31-7 Ave. West | Various |
| Canadian Prospect Ltd. | 203 Oil Exchange Bldg., Calgary | Fenn-Big Valley |
| Canadian Seaboard Oil Co. | Canadian Bank of Commerce Bldg., Calgary | Various |
| Canadian Superior Oil of California Ltd. | 627-8th Ave. W., Calgary | Various |
| Charter Oil Co. Ltd. | 111 Petroleum Bldg., Calgary | Various |
| Colorado Oil & Gas Ltd. | Wales Hotel Bldg., Calgary | Various |
| Commoil Limited | 534-8th Ave. W., Calgary | Turner Valley and Lloydminster |
| Commonwealth Petroleum Limited | 534-8th Ave. W., Calgary | Turner Valley and Lloydminster |
| Consolidated Allenbee Oil & Gas Co. Limited | 569 Howe St., Vancouver, British Columbia | Leduc-Woodbend |
| Consolidated Cordasun Oils Ltd. | 239-8th Ave. W., Calgary | Stettler |
| Consolidated East Crest Oil Company Limited | 735-8th Ave. W., Calgary | Turner Valley and Leduc-Woodbend |
| Consolidated Peak Oils Limited | 569 Howe St., Vancouver, British Columbia | Lloydminster |
| Consumers' Co-operative Refineries Ltd. | 211 Avenue D North Saskatoon, Sask. | Leduc-Woodbend |
| Cree Oil of Can. Ltd. | 708-7th Ave. W., Calgary | Various |
| Crest Royalties Limited | 201 Lancaster Bldg., Calgary | Turner Valley |
| Dalo Oil Company Ltd. | 222 Tegler Bldg., Edmonton | Lloydminster |
| Daveroy Oil Co. Ltd. | Box 4432, Edmonton | Camrose |
| Dempsey Oils Limited | 809 Centre St., Calgary | Leduc-Woodbend |
| Devon Palmer Oils Ltd. | 320-7th Ave. W., Calgary | Chauvin and Red Coulee |
| Dome Exploration (Western) Ltd. | 528-9th Ave. W., Calgary | Redwater, Drumheller, Armena |
| Dundee Oils Ltd. | 10920-88th Ave., Edmonton | Leduc |
| Eldon Royal American Model | 201 Lancaster Bldg., Calgary | Legal |
| Excelsior Refineries Limited | 222 Tegler Bldg., Edmonton | Lloydminster |
| Exterior Petroleum Limited | 1876 Beverly | Lloydminster |
| Fair Oil & Gas Ltd. | 302 Northgate Bldg., Edmonton | Wainwright |
| Fargo Oils Ltd. | 3207th Ave. S.W., Calgary | Wainwright, Leduc and Acadia Valley |
| Federal Oils Syndicate | 114-7th Ave. W., Calgary | Princess |
| Flamingo Oils Limited | 402-100 Adelaide St. W., Toronto, Ontario | Various |
| Flock Gas and Oil Corp. Ltd. | 114-7th Ave. W., Calgary | Denhart |
| Fosca Oil Co. Ltd. | 309-7th Ave. S.W., Calgary | Battle South and Wainright |
| French Petroleum Co. of Can. Ltd. | 718-8th Ave. W., Calgary | Bonnie Glen |
| Glenphyll Petroleum Ltd. | Box 608, Drumheller | Grassy Lake |
| Godfrey-Lehman Lloydminster Syndicate | 809 Centre St., Calgary | Silverdale |
| Golden Spike Western Petroleum Ltd. | 809 Centre St., Calgary | Joarcam |
| Granville Oils Limited | 534-8th Ave. W., Calgary | Turner Valley |
| Great Plain's Development Company of Canada | 528-9th Ave. W., Calgary | Drumheller, Leduc and Joffre |
| Hales Oil & Gas Limited | 735-8th Ave. W., Calgary | Ellerslie |
| Hargal Oils Ltd. | 800 Hall Bldg., Vancouver, British Columbia | Leduc-Woodbend |
| Harris Well No. 2 | 201 Lancaster Bldg., Calgary | Turner Valley |
| Henderson Oil Holdings Ltd. | 512-4th Ave. W., Calgary | Kitscoty and Blackfoot |
| Highwood Development Ltd. | 640-7th Ave. S.W., Calgary | Coleville-Smiley |
| Home Oil Company Limited | 304-6th Ave. W., Calgary | Various |
| Hudson's Bay Oil & Gas Co., Ltd. | 320 Seventh Ave. W., Calgary | Various |
| Husky Oil & Refining Ltd. | 630-8th Ave. W., Calgary | Lloydminster |
| Imperial Oil Limited | 56 Church St., Toronto, Ontario | Various |

¹ Operated an absorption plant.

Crude Petroleum Producers, 1957 - Continued

| Name | Address | Location of field |
|--|---|----------------------------|
| Alberta - Continued: | | |
| Ireton Petroleums Ltd. | 5807- 104th St., Edmonton | Redwater |
| Kali Ltd. | 10920- 88th Ave. W., Calgary | Leduc |
| Kamalta Well Operators Limited | 201 Lancaster Bldg., Calgary | Turner Valley |
| Kelcam Oils Ltd. | 8424- 109th St., Edmonton | Leduc-Woodbend |
| Keno Oils Limited | 10920- 88th Ave. Edmonton | Leduc |
| Klintar Oils Ltd. | 708- 7th Ave. W., Calgary | Keystone |
| L.B. Oils Ltd. | Macdonald Hotel, Edmonton | Leduc |
| Leamac Petroleums Ltd. | 404- 6th Ave. W., Calgary | Leduc-Woodbend |
| Leduc Calmar Oil Co. Ltd. | 321A- 7th Ave. SW., Calgary | Leduc |
| Legion Oils Ltd. | Box 638, Edmonton | Redwater |
| Liberal Petroleums Ltd. | Lloydminster 10920- 88th Avenue | Blackfoot |
| Lloydminster Development Company Ltd. | 10920- 88th Ave., Edmonton | Leduc |
| Locksley Petroleums Ltd. | 10920- 88th Ave., Edmonton | Leduc |
| Luscar Coals Limited | 10920- 88th Ave., Edmonton | Pembina |
| Mac Oils Ltd. | 11536 Jasper Ave., Edmonton | Various |
| Major Oil Investments Limited | 306 Lancaster Bldg., Calgary | Turner Valley |
| Marjack Oils Limited | 10920- 88th Ave., Edmonton | Leduc |
| Maryland Petroleums Limited | 306 Lancaster Bldg., Calgary | Turner Valley |
| McConset-Leduc Syndicate | 302 Toronto General Trusts Bldg., Calgary | Leduc and Woodbend |
| Medallion Petroleums Ltd. | 512- 4 Ave. West., Calgary | Various |
| Melton Petroleums Limited | 212 Barry Bldg., Edmonton | Leduc and Acheson |
| Merrill Petroleums Limited | 510A- 8th Ave. W., Calgary | Leduc |
| Metro Oil and Gas Co. Ltd. | 224- 9th Ave. W., Edmonton | Excelsior |
| Midwest Oil Corporation | 809- 4th SW., Calgary | Various |
| Miracle Oils Limited | 330- 9th Ave. W., Calgary | Turner Valley |
| Miracle Royalties Weils & Valley Oils | 330- 9th Ave. W., Calgary | Turner Valley |
| Mobil Oil of Canada Ltd. | Mobil Oil Bldg., Calgary | Various |
| Morgro Oil Operators Limited | Peace River | Lloydminster |
| New Concord Development Corp. Ltd. | 239- 6th Ave. W., Calgary | Leduc and Camrose |
| New Continental Oil Co. of Canada Ltd. | 231- 8th Ave. W., Calgary | Leduc and Turner Valley |
| New Davies Petroleums Ltd. | 330- 9th Ave. W., Calgary | Turner Valley |
| New Superior Oils of Canada Limited | 224- 9th Ave. W., Calgary | Various |
| North American Chemicals Ltd. | 11102- Jasper Ave., Edmonton | Lloydminster |
| Northern Natural Gas Producing Co. | 2223 Dodge St., Omaha, Nebraska, U.S.A. | Westward Ho |
| Northern Natural Gas Co. | 2223 Dodge St., Omaha, Nebraska, U.S.A. | Pembina |
| Northwell Operators Limited | 631- 7 Ave. W., Calgary | Various |
| Ohio Oil Company | 539 South Main St., Findlay, Ohio, U.S.A. | Various |
| Okalta Oils Limited | 239- 6th Ave. W., Calgary | Turner Valley and Leduc |
| Pacific Petroleums Limited | 700 Petroleum Bldg., Calgary | Various |
| Pan American Petroleum Corp. | P.O. Box 591, Tulsa 2, Oklahoma | Various |
| Pan Western Oils Limited | 940 Eighth Ave. W., Calgary | Leduc |
| Phillips Petroleum Company | Bartlesville, Oklahoma, U.S.A. | Various |
| Plymouth Oil Company | 223- 4th Ave., Pittsburgh, Pennsylvania, U.S.A. | Pembina |
| Provo Gas Producers Ltd. | 528- 9th Ave. W., Calgary | Hughenden and Consort |
| Quinalta Petroleums Ltd. | 739- 7th Ave. W., Calgary | Leduc and Morinville |
| Quintus Leaseholds Ltd. c/o Mitchell & Gray Ltd. | 10920- 88th Ave., Edmonton | Pembina |
| Redwater Water Disposal Co. Ltd. | 10509- 81 st. Ave., Edmonton | Redwater |
| Regal Royalties Ltd. | 1742- 10th Ave., Calgary | Turner Valley |
| Regent Refining (Canada) Ltd. | 509- 3rd St. W., Calgary | Leduc |
| Renown Royalties Limited | 201 Lancaster Bldg., Calgary | Turner Valley |
| Reward Spooner Model | 201 Lancaster Bldg., Calgary | Turner Valley |
| Richfield Oil Corporation | 555 South Flower St., Los Angeles 17, Cal. | Bellshill and Eckville |
| Romac Oils Ltd. | 10123- 112h St., Edmonton | Pembina |
| Ross Petroleums Ltd. | 10168- 100th St., Edmonton | Leduc and Woodbend |
| Royal American Oil Co. Ltd. | 201 Lancaster Bldg. | Leduc-Woodbend |
| Royal Canadian Ventures Ltd. | 980 West Pender St., Vancouver | Turner Valley |
| Royalite Model No. 1 Well | 201 Lancaster Bldg., Calgary | Turner Valley |
| Royalite Oil Company Limited ¹ | Royalite Bldg., Calgary | Turner Valley |
| Sage Oil Company Limited | 10852- 82nd Ave., Edmonton | Leduc-Woodbend |
| Sapphire Petroleums Limited | 15 King St. E., Toronto, Ontario | Leduc |
| Sasko-Wainwright Oil & Gas | 302 Union Bldg., Edmonton | Wainwright |
| Schermerhorn Oil Corporation | Box 287 Tulsa, Oklahoma, U.S.A. | Redwater |
| Scurry Rainbow Oil Ltd. | 1134- 8th Ave. W., Calgary | Various |
| Security Freehold Petroleums Limited | Nanton Bldg., Winnipeg, Manitoba | Leduc |
| Selby Exploration Limited | 901- 8th Ave. W., Calgary | Joffre and Wainwright |
| Sharples Oil (Canada) Ltd. | 406 Bank of Commerce Bldg., Calgary | Volmer |
| Shell Oil Co. of Canada Limited | Box 100, Calgary | Various |
| Sinclair Canada Oil Company | Box 521, Tulsa, Oklahoma, U.S.A. | Camrose and Pembina |
| Sovereign Royalties Limited | Box 130, Calgary | Turner Valley |
| Sparmac Petroleums Limited | 708 Imperial Bk. Bldg., Edmonton | Ellerslie and South Joffre |

¹ Operated and absorption plant.

Crude Petroleum Producers, 1957 - Concluded

| Name | Address | Location of field |
|--|---|----------------------------|
| Alberta - Concluded: | | |
| Sturgeon Petroleums Ltd. | 411- 6th Ave. W., Calgary | Leduc-Woodbend |
| Sun Oil Company | P.O. Drawer 39, Calgary | Various |
| Tennessee Gas Transmission Co. | Box 2511, Houston, Texas, U.S.A. | Various |
| Texaco Exploration Company | 237- 7th Ave. W., Calgary | Various |
| Trans-Canada Explorations Ltd. | 109 20- 88th Ave., Edmonton | Pembina, and Ewing Lake |
| Triad Oil Co. Ltd. | 535- 7th Ave. W., Calgary | Various |
| Twin Valley Oil Royalties Limited | 408 Superior Ave., Calgary | Turner Valley |
| Union Oil Co. of California | 709- 8th Ave. W., Calgary | Fairydell |
| Vanalta Limited | 109 20- 88th Ave. Edmonton | Leduc |
| Vanlorne Oils Ltd. | 109 20- 88th Ave. Edmonton | Leduc |
| Wain-Con Oils Limited | 3008-13 Ave., Calgary | Wainwright |
| Wespac Petroleums Ltd. | 735- 8th Ave. W., Calgary | Whitemud |
| West Canadian Oil & Gas Ltd. | 505- 8th Ave. W., Calgary | Various |
| Western Decalta Petroleum Ltd. | 703- 5th St. W., Calgary | Turner Valley |
| Western Leaseholds Ltd. | 11 Michael Bldg., Calgary | Various |
| West Maygill Gas & Oil Ltd. | 505- 8th Ave. W., Calgary | Various |
| Western Petroleums Operators Limited | 306 Lancaster Bldg., Calgary | Turner Valley |
| Western Warner Oils Ltd. | 215A- 10th St., Calgary | Leduc |
| Whitehall Canadian Oils Ltd. | Canadian Bank of Commerce Bldg., Toronto, Ontario | Leduc Alliance and Pembina |
| Widney Oil & Drilling Co. Ltd. | 6328- 104 St., Edmonton | Leduc-Woodbend |
| Winalta Royalties Limited | 330- 9th Ave., Calgary | Turner Valley |
| Yeske Petroleums Ltd. | 210 Baltzan Bldg., Edmonton | Leduc-Woodbend |
| British Columbia: | | |
| Imperial Oil Limited | Box 4029, Terminal A, Toronto Ontario | Various |
| Pacific Petroleums Ltd. | 800 Pacific Bldg., Calgary | Fort St. John |
| Texaco Exploration Co. | 237- 7 Ave. W., Calgary | Boundary Lake |
| White and Lloyd | 1208 First National Bank Bldg., Dallas, Texas, U.S.A. | Blueberry |
| Northwest Territories: | | |
| Imperial Oil Limited (Norman Wells) | 56 Church St., Toronto, Ontario | Fort Norman |

(b) THE NATURAL GAS INDUSTRY

Production of natural gas in Canada during 1957 amounted to 220,006,682 thousand cubic feet valued at \$20,962,501. These figures include the natural gas sold for domestic, industrial and other uses and the gas used in the field by the well operators, but the gas which is allowed to go to waste is not included. Production in Ontario was valued at wholesale prices. In Alberta, the total output, less field waste and meter differences, was valued at a nominal wellhead price.

In Alberta, the Turner Valley field was the chief producer at 27,395,127 M cubic feet and the Jumping Pound field was next with 21,880,534 M cubic feet. Output increased in Saskatchewan to 13,994,347 M cubic feet and in Ontario to 14,400,913 M cubic feet but the production in New Brunswick decreased

slightly. Commercial production in British Columbia amounted to 8,274,942 thousand cubic feet in 1957. Not included in these statistics were British Columbia's natural gas output of 168,651 M cubic feet valued at \$18,130 in 1955 and 60,883 M cubic feet worth \$6,545 in 1954.

Employed by the industry were 1,951 persons to whom \$7,033,566 were paid in salaries and wages. Fuel cost \$290,813 and 2,570,458 kwh. of electricity were purchased for \$55,210. Process supplies cost \$187,579.

Employment statistics relating to wells which produce both natural gas and crude petroleum are included in the crude petroleum industry. Firms which did not have producing wells may not have been included in this compilation.

TABLE 21. Principal Statistics for the Natural Gas Industry,¹ Significant Years, 1921-1957

| Year | Operating wells | Em-ployees | Salaries and wages | Cost of fuel and electricity | Cost of process supplies | Gross value of production | Net ¹ value of production ² |
|------------|-----------------|------------|--------------------|------------------------------|--------------------------|---------------------------|---|
| number | | | | | | | |
| 1921 | 2,021 | 885 | 882,907 | .. | .. | 4,594,164 | .. |
| 1929 | 2,298 | 1,953 | 2,275,147 | 41,590 | .. | 8,555,971 | .. |
| 1931 | 2,444 | 1,692 | 2,072,022 | 26,921 | .. | 8,232,822 | .. |
| 1933 | 2,515 | 1,367 | 1,650,815 | 53,994 | .. | 7,725,951 | .. |
| 1937 | 3,268 | 2,028 | 2,488,125 | 75,690 | 23,190 | 9,037,326 | 8,938,446 |
| 1939 | 3,352 | 1,990 | 2,536,220 | 82,877 | 15,520 | 10,732,543 | 10,634,146 |
| 1941 | 3,424 | 2,161 | 2,841,795 | 103,229 | 4,975 | 11,223,103 | 11,114,899 |
| 1944 | 3,621 | 1,810 | 2,885,654 | 188,003 | 13,149 | 9,772,357 | 9,571,205 |
| 1946 | 3,825 | 1,655 | 2,491,361 | 226,980 | 21,457 | 10,588,175 | 10,339,738 |
| 1949 | 3,927 | 2,223 | 4,713,266 | 58,960 | 4,552 | 17,582,512 | 17,519,000 |
| 1950 | 3,991 | 2,618 | 5,703,524 | 130,504 | 55,676 | 6,444,215 | 6,258,035 |
| 1951 | 3,985 | 2,658 | 6,491,234 | 126,301 | 48,583 | 6,691,223 | 6,516,339 |
| 1953 | 3,688 | 2,769 | 8,073,532 | 291,366 | 45,911 | 6,856,501 | 6,519,224 |
| 1954 | 3,572 | 2,887 | 8,864,662 | 287,009 | 75,395 | 8,286,809 | 7,930,405 |
| 1955 | 3,659 | 2,849 | 9,070,036 | 279,472 | 199,108 | 9,194,119 | 8,715,539 |
| 1956 | 3,484 | 2,947 | 10,617,695 | 575,062 | 269,825 | 9,273,891 | 8,429,004 |
| 1957 | 3,939 | 1,951 | 7,033,566 | 346,023 | 187,579 | 10,462,756 | 9,929,154 |

¹ See footnote to Table 22.² Gross value of shipments less cost of fuel, electricity and process supplies.TABLE 22. Principal Statistics for the Natural Gas Industry,¹ by Provinces, 1956 and 1957

| Province | Operating wells | Em-ployees | Salaries and wages | Cost of fuel and electricity | Cost of process supplies | Gross value of production | Net ¹ value of production ² |
|---------------------|-----------------|------------|--------------------|------------------------------|--------------------------|---------------------------|---|
| number | | | | | | | |
| 1956 | | | | | | | |
| New Brunswick | 45 | 63 | 204,811 | 6,422 | 2,659 | 163,633 | 154,552 |
| Ontario | 3,062 | 1,589 | 5,424,116 | 342,352 | 264,781 | 4,740,298 | 4,133,185 |
| Saskatchewan | 22 | 12 | 46,742 | 3,012 | 55 | 122,541 | 119,474 |
| Alberta | 355 | 1,283 | 4,942,026 | 223,276 | 2,350 | 4,247,419 | 4,021,793 |
| Canada | 3,484 | 2,947 | 10,617,695 | 575,062 | 269,825 | 9,273,891 | 8,429,004 |
| 1957 | | | | | | | |
| New Brunswick | 49 | 68 | 227,374 | 6,857 | 8,571 | 183,281 | 167,853 |
| Ontario | 3,486 | 778 | 2,781,096 | 81,460 | 161,457 | 5,328,338 | 5,085,421 |
| Saskatchewan | 27 | 7 | 22,027 | 3,932 | 7,277 | 206,040 | 194,831 |
| Alberta | 377 | 1,098 | 4,003,069 | 253,774 | 10,274 | 4,745,097 | 4,481,049 |
| Canada | 3,939 | 1,951 | 7,033,566 | 346,023 | 187,579 | 10,462,756 | 9,929,154 |

¹ Wells which produce natural gas only; if both petroleum and natural gas were produced the wells were included in the Crude Petroleum Industry.² Gross value of shipments less cost of fuel, electricity and process supplies.

TABLE 23. Production of Natural Gas, 1948-1957

| Year | Quantity | Value | Year | Quantity | Value |
|------------|------------|------------|------------|-------------|------------|
| | M cu. ft. | | | M cu. ft. | |
| 1948 | 58,603,269 | 15,632,507 | 1953 | 100,985,923 | 10,877,017 |
| 1949 | 69,457,177 | 11,620,302 | 1954 | 120,735,214 | 12,482,109 |
| 1950 | 67,822,230 | 6,433,041 | 1955 | 150,772,312 | 15,098,508 |
| 1951 | 79,450,667 | 7,158,920 | 1956 | 169,152,586 | 16,849,556 |
| 1952 | 88,686,465 | 9,517,538 | 1957 | 220,006,682 | 20,962,501 |

TABLE 24. Production of Natural Gas, by Provinces, 1948-1957

| Year | New Brunswick | Ontario | Saskat- chewan | Alberta | British Columbia | Northwest Territories | Canada |
|------------|------------------|------------|-------------------|-------------|---------------------|--------------------------|-------------|
| | M cubic feet | | | | | | |
| 1948 | 420,352 | 8,590,429 | 477,271 | 48,965,217 | - | 150,000 | 58,603,269 |
| 1949 | 375,035 | 8,024,213 | 812,916 | 51,179,779 | - | 65,234 | 60,457,177 |
| 1950 | 361,877 | 8,009,488 | 813,554 | 58,603,976 | - | 33,335 | 67,822,230 |
| 1951 | 261,579 | 8,442,842 | 860,082 | 69,876,831 | - | 19,333 | 79,460,667 |
| 1952 | 202,042 | 8,302,190 | 1,007,491 | 79,149,895 | - | 24,847 | 88,686,465 |
| 1953 | 177,112 | 9,708,969 | 1,422,128 | 89,651,605 | - | 26,109 | 100,985,923 |
| 1954 | 183,457 | 10,015,818 | 3,333,077 | 107,173,777 | - | 29,085 | 120,735,214 |
| 1955 | 186,549 | 10,852,857 | 6,706,743 | 133,007,493 | - | 18,670 | 150,772,312 |
| 1956 | 190,322 | 12,811,618 | 9,807,697 | 146,133,893 | 187,846 | 21,210 | 169,152,586 |
| 1957 | 176,417 | 14,400,913 | 13,994,347 | 183,140,820 | 8,274,942 | 19,243 | 220,006,682 |

TABLE 25. Production¹ of Natural Gas, by Provinces, 1956 and 1957

| Province | 1956 | | 1957 | |
|-----------------------------|-------------|------------|-------------|------------|
| | Quantity | Value | Quantity | Value |
| | M cu. ft. | \$ | M cu. ft. | \$ |
| New Brunswick | 190,332 | 141,315 | 176,417 | 156,641 |
| Ontario | 12,811,618 | 4,740,298 | 14,400,913 | 5,328,338 |
| Saskatchewan | 9,807,697 | 980,770 | 13,994,347 | 1,368,647 |
| Alberta | 146,133,893 | 10,960,042 | 183,140,820 | 13,735,562 |
| British Columbia | 187,846 | 20,193 | 8,274,942 | 366,867 |
| Northwest Territories | 21,210 | 6,938 | 19,243 | 6,446 |
| Canada | 169,152,586 | 16,849,556 | 220,006,682 | 20,962,501 |

¹ Sold and used by producers.TABLE 26. Production¹ of Natural Gas, by Months and by Provinces, 1957

| Month | New Brunswick | Ontario | Saskat- chewan | Alberta | British Columbia | Canada ² |
|-----------------|------------------|------------|-------------------|-------------|---------------------|---------------------|
| | M cu. ft. | | | | | |
| January | 23,693 | 2,012,897 | 1,568,166 | 18,995,958 | 30,023 | 22,633,311 |
| February | 19,357 | 1,854,355 | 1,304,728 | 16,269,318 | 54,500 | 19,504,456 |
| March | 19,883 | 1,722,225 | 1,233,400 | 15,187,669 | 112,447 | 18,277,833 |
| April | 17,218 | 1,133,768 | 950,077 | 16,345,363 | 86,358 | 18,534,237 |
| May | 15,538 | 974,387 | 751,739 | 12,089,809 | 64,521 | 13,896,935 |
| June | 13,146 | 793,415 | 820,001 | 10,948,505 | 10,922 | 12,587,158 |
| July | 12,166 | 590,152 | 876,027 | 10,902,238 | 33,624 | 12,415,299 |
| August | 11,319 | 549,636 | 977,909 | 11,531,713 | 120,848 | 13,192,605 |
| September | 11,267 | 837,390 | 887,517 | 12,879,473 | 21,794 | 14,638,574 |
| October | 11,371 | 1,308,828 | 1,273,861 | 17,800,940 | 239,400 | 20,635,494 |
| November | 10,462 | 1,461,115 | 1,590,678 | 19,020,497 | 2,142,714 | 24,226,613 |
| December | 10,997 | 1,162,745 | 1,760,244 | 21,169,337 | 5,357,791 | 29,464,188 |
| Total | 176,417 | 14,400,913 | 13,994,347 | 183,140,820 | 8,274,942 | 220,006,682 |

¹ Sales and consumption by producers.² Includes 19,243 M cu. ft. in the Northwest Territories.

TABLE 27. Production of Natural Gas in Alberta, by Fields, 1957

| Field | M cu. ft. | Field | M cu. ft. |
|----------------------|------------|----------------------------|--------------------|
| Acheson | 1,118,186 | Pincher Creek | 12,864,228 |
| Bindloss | 1,413,487 | Red Water | 2,747,491 |
| Bonnie Glen | 6,639,250 | Turner Valley | 27,395,127 |
| Jumping Pound | 21,880,534 | Other fields | 93,272,155 |
| Leduc-Woodbend | 12,908,849 | | |
| Morinville | 2,901,513 | Total Alberta | 183,140,820 |

Note: Does not include waste gas and meter differences in the field amounting to 61 million M cu. ft. in 1957.

TABLE 28. Production of Natural Gas in Ontario, by Fields, 1957

| County | Field | Producing Formation | 1957 M cu. ft. |
|----------------------------|---|---|---|
| Brant | Brant | Clinton, Whirlpool | 13,485 |
| Elgin East | Bayham | Clinton | 17,200 |
| Essex | Staples Kingsville-Leamington | Guelph Guelph | 12,759 3,719 |
| Haldimand | Acton | Black River | 29,025 |
| Haldimand Lincoln | Haldimand | Clinton, Grimsby Whirlpool | 1,216,337 |
| Wentworth | | | |
| Kent | Lake Erie Camden Gore Chatham Declute Dover Wolfe and Guilds Morpeth Tilbury Zone | Salina Guelph Salina Salina Guelph Salina Guelph Trenton Salina Salina Salina Guelph Salina Guelph | 274,845 36,891 89,442 76,272 71,717 11,477 931,427 2,425,956 155,780 |
| Lambton | East Becher West Becher Bickford Colinville Corunna Dawn East Kimball Plympton Payne Seckerton Sombra Moore Waubuno | Guelph Salina Guelph Salina Guelph Salina Guelph Salina Guelph Salina Guelph Salina Guelph Salina Guelph Salina Guelph Guelph Salina Guelph Salina Guelph | 63,105 417 1,029,235 2,771,009 579,989 66,829 — 601,975 633,110 206,079 135,443 — 755,018 |
| Middlesex and Elgin | Mosald | Salina | 387,495 |
| Norfolk | Norfolk | Clinton, Grimsby | 1,388,707 |
| Oxford | Brownsville Norwich South | Guelph Clinton | 8,914 25,891 |
| Welland | Welland | Clinton, Grimsby Thorold Whirlpool | 381,365 |
| Total Ontario | | | 14,400,913 |

TABLE 29. Number of Gas Wells, by Provinces, 1955-1957

| | New Brunswick | Ontario | Saskatchewan | Alberta | Canada | |
|---|---------------|-----------------|--------------|-----------------|------------------|--------------------|
| number | | | | | | |
| Productive wells at beginning of year | 1955 | 44 | 3,211 | 12 | 294 | 3,561 |
| | 1956 | 42 | 3,280 | 17 | 331 | 3,670 |
| | 1957 | 48 ¹ | 3,052 | 25 ¹ | 358 ¹ | 3,493 ¹ |
| Number of productive wells drilled | 1955 | - | 144 | 2 | 14 | 160 |
| | 1956 | 3 | 157 | 1 | 23 | 184 |
| | 1957 | 1 | 162 | 3 | 19 | 185 |
| Number of dry wells drilled | 1955 | 1 | 195 | 4 | 15 | 215 |
| | 1956 | - | 217 | 4 | 8 | 229 |
| | 1957 | 1 | 213 | - | 7 | 221 |
| Number of wells abandoned | 1955 | 2 | 287 | - | 7 | 296 |
| | 1956 | 1 | 147 | - | 8 | 156 |
| | 1957 | 2 | 187 | 2 | 8 | 199 |
| Productive wells at end of year | 1955 | 42 | 3,280 | 14 | 301 | 3,637 |
| | 1956 | 44 | 3,062 | 18 | 346 | 3,470 |
| | 1957 | 47 | 3,273 | 26 | 369 | 3,715 |

¹ Adjusted.

TABLE 30. Natural Gas Pipeline Mileage, 1956 and 1957

| Province | Actual miles of mains | | | | Miles of equivalent 3" mains | | | |
|----------------------------|----------------------------|-------|--------------|-------|------------------------------|-------|--------------|-------|
| | Gathering and transmission | | Distribution | | Gathering and transmission | | Distribution | |
| | 1956 | 1957 | 1956 | 1957 | 1956 | 1957 | 1956 | 1957 |
| New Brunswick | 20 | 20 | 65 | 65 | 36 | 36 | 73 | 73 |
| Ontario ¹ | 2,552 | 3,712 | 4,383 | 4,863 | .. | .. | .. | .. |
| Saskatchewan | 73 | 73 | 44 | 45 | 90 | 90 | 35 | 35 |
| Alberta | 1,887 | 2,049 | 1,744 | 1,891 | 5,037 | 5,339 | 2,180 | 2,323 |
| Canada | 4,532 | 5,854 | 6,236 | 6,864 | .. | .. | .. | .. |

¹ Includes some pipeline owned by distributing firms.TABLE 31. Sales¹ of Manufactured and Natural Gas, 1956 and 1957

| | 1956 | | | 1957 | | |
|--|---------------------|---------------|--------------------|---------------------|---------------|--------------------|
| | Number of customers | Quantity sold | Revenue from sales | Number of customers | Quantity sold | Revenue from sales |
| Manufactured gas: | | M cu. ft. | \$ | | M cu. ft. | \$ |
| Domestic (including house heating) | 359,750 | 11,613,163 | 12,816,281 | 356,395 | 9,197,671 | 10,271,336 |
| Industrial | 5,390 | 3,560,939 | 3,072,949 | 714 | 2,474,355 | 1,919,780 |
| Commercial | 23,456 | 4,779,473 | 4,755,795 | 17,085 | 4,281,305 | 4,348,930 |
| Miscellaneous | 8 | 84,768 | 38,306 | 92 | 1,266 | 21,969 |
| Total | 388,604 | 20,038,343 | 20,683,331 | 374,286 | 15,954,597 | 16,562,015 |
| Natural gas: | | | | | | |
| Domestic | 474,279 | 52,039,471 | 39,492,230 | 589,972 | 61,237,933 | 49,315,602 |
| Industrial | 3,498 | 65,631,233 | 13,615,357 | 3,803 | 75,384,932 | 17,903,855 |
| Commercial | 35,879 | 25,897,786 | 11,445,054 | 51,431 | 30,979,564 | 15,346,243 |
| Miscellaneous | 506 | 157,159 | 99,817 | 440 | 1,181,027 | 597,866 |
| Total | 514,162 | 143,725,649 | 64,652,458 | 645,646 | 168,783,456 | 83,163,566 |
| Total - all gas | 902,766 | 163,763,992 | 85,335,789 | 1,019,932 | 184,738,053 | 99,725,581 |

¹ Sales by distributing companies to final consumers; amounts used by producers are not included.

TABLE 32. Sales of Natural Gas, by Areas, 1957

| | Domestic (including house heating) | Industrial | Commercial |
|---------------------------------|--|-------------------|-------------------|
| | M cu. ft. | | |
| Atlantic Provinces | 143,007 | 157 | 2,203 |
| Ontario | 21,468,496 | 9,856,394 | 4,368,077 |
| Manitoba and Saskatchewan | 4,475,032 | 5,765,405 | 2,047,320 |
| Alberta | 32,228,228 | 59,235,826 | 22,883,175 |
| British Columbia..... | 2,923,170 | 527,150 | 1,678,789 |
| Canada total | 61,237,933 | 75,384,932 | 30,979,564 |

TABLE 33. Employees and their Earnings in the Natural Gas Industry, 1956 and 1957

| | Number of employees | | | | Earnings | | | |
|---------------------|------------------------------|------------|--------------|-----------|--------------|-----------------------------------|------------------|-------------------|
| | Office and administration | | Workmen | | Total | Office and administra- tion | Workmen | |
| | Male | Female | Male | Female | | | | |
| dollars | | | | | | | | |
| 1956 | | | | | | | | |
| New Brunswick | — | — | 62 | 1 | 63 | — | 204,811 | 204,811 |
| Ontario | 204 | 179 | 1,206 | — | 1,589 | 1,364,501 | 4,059,615 | 5,424,116 |
| Saskatchewan | 5 | — | 7 | — | 12 | 26,951 | 19,791 | 46,742 |
| Alberta | 161 | 53 | 1,032 | 37 | 1,283 | 851,708 | 4,090,318 | 4,942,026 |
| Canada..... | 370 | 232 | 2,307 | 38 | 2,947 | 2,243,160 | 8,374,535 | 10,617,695 |
| 1957 | | | | | | | | |
| New Brunswick | — | — | 67 | 1 | 68 | — | 227,374 | 227,374 |
| Ontario | 54 | 29 | 651 | 44 | 778 | 370,132 | 2,410,964 | 2,781,096 |
| Saskatchewan | 1 | — | 6 | — | 7 | 2,100 | 19,927 | 22,027 |
| Alberta | 174 | 58 | 826 | 40 | 1,098 | 995,390 | 3,007,679 | 4,003,069 |
| Canada..... | 229 | 87 | 1,550 | 85 | 1,951 | 1,367,622 | 5,665,944 | 7,033,566 |

TABLE 34. Number of Workmen in the Natural Gas Industry, by Months, 1956 and 1957
(On the last work-day of each month)

| Month | 1956 | | | 1957 | | |
|-----------------------|--------------|-----------|--------------|--------------|-----------|--------------|
| | Male | Female | Total | Male | Female | Total |
| January | 1,705 | 26 | 1,731 | 1,186 | 78 | 1,264 |
| February | 1,639 | 26 | 1,665 | 1,132 | 74 | 1,206 |
| March | 1,644 | 26 | 1,670 | 1,141 | 75 | 1,216 |
| April | 1,963 | 26 | 1,989 | 1,271 | 70 | 1,341 |
| May | 2,539 | 36 | 2,575 | 1,600 | 78 | 1,678 |
| June | 2,735 | 47 | 2,782 | 1,698 | 83 | 1,781 |
| July | 2,840 | 53 | 2,893 | 1,757 | 92 | 1,849 |
| August | 2,801 | 53 | 2,854 | 1,812 | 97 | 1,909 |
| September | 2,731 | 48 | 2,779 | 1,858 | 94 | 1,952 |
| October | 2,631 | 46 | 2,677 | 1,885 | 93 | 1,978 |
| November | 2,407 | 37 | 2,444 | 1,789 | 91 | 1,880 |
| December | 1,783 | 36 | 1,819 | 1,382 | 90 | 1,472 |
| Average | 2,307 | 38 | 2,345 | 1,550 | 85 | 1,635 |
| Man-hours worked..... | | | 4,598,078 | | | 3,638,356 |

TABLE 35. Employees and their Earnings in the Natural Gas Industry, 1953 - 1957

| Year | Number of employees | | | | | Number of man-hours worked (all employees) | Earnings | | | |
|------------|---------------------|--------|---------|--------|-------|--|----------------|-----------|------------|--|
| | Administration | | Workmen | | Total | | Administration | Workmen | Total | |
| | Male | Female | Male | Female | | | | | | |
| dollars | | | | | | | | | | |
| 1953 | 449 | 271 | 2,016 | 33 | 2,769 | 6,079,939 | 2,129,758 | 5,943,774 | 8,073,532 | |
| 1954 | 429 | 259 | 2,161 | 38 | 2,887 | 6,762,532 | 2,038,847 | 6,825,815 | 8,864,662 | |
| 1955 | 417 | 253 | 2,149 | 30 | 2,849 | 6,167,918 | 2,344,307 | 6,725,729 | 9,070,036 | |
| 1956 | 370 | 232 | 2,307 | 38 | 2,947 | 6,083,645 | 2,243,160 | 8,374,535 | 10,617,695 | |
| 1957 | 229 | 87 | 1,550 | 85 | 1,951 | 4,252,931 | 1,367,622 | 5,665,944 | 7,033,566 | |

Note: Administration employees include executives, managers, superintendents, other working officials and professional and clerical employees.

TABLE 36. Fuel and Electricity Used in the Natural Gas Industry, 1957

| | Kind | | Quantity | Cost at plant |
|---|-----------|-----------|----------|----------------|
| | | | | \$ |
| Bituminous coal (a) From Canadian Mines | short ton | | — | — |
| (b) Imported | " | | — | — |
| Sub-bituminous coal (from Alberta mines only) | " | 400 | | 1,000 |
| Anthracite coal | " | — | | — |
| Lignite coal | " | — | | — |
| Coke (for fuel only) | " | — | | — |
| Gasoline, (includes gasoline used in cars and trucks) | Imp. gal. | 536,380 | | 172,823 |
| Kerosene or coal oil | " | 25,347 | | 6,370 |
| Fuel oil | " | 40,739 | | 7,827 |
| Wood (cords of 128 cubic feet of piled wood) | cord | — | | — |
| Gas (a) Liquefied petroleum gases (propane, etc.) | Imp. gal. | 13,530 | | 2,430 |
| (b) Other manufactured gas | M cu. ft. | — | | — |
| (c) Natural gas | " | 557,582 | | 100,363 |
| Other fuel | — | --- | | — |
| Electricity purchased for power and lighting | kwh. | 2,570,458 | | 55,210 |
| Electricity purchased for other purposes | " | — | | — |
| Total (cost only) | | --- | | 346,023 |
| Electricity generated (a) For own use | kwh. | — | --- | — |
| (b) For sale | " | — | --- | — |

Directory of Firms in the Natural Gas Industry, 1957

| Name | Address | Location of field |
|--|--|---|
| New Brunswick: | | |
| Moncton Electricity & Gas Co. Ltd. ¹ | 700 Main St., Moncton | |
| New Brunswick Oilfields Ltd. | Box 194, Moncton | Stoney Creek |
| Ontario: | | |
| A.C. Gas Syndicate | Ridgeway | Bertie |
| Anthony Gas & Oil Exploration Co. Ltd. | 191 Mill St., Acton | Esquising and Guelph Twp |
| Barnhart, Mrs. E. | Stevensville | Bertie |
| Bates, Norman | Port Colborne | Humberstone |
| Beachville Natural Gas Syndicate ¹ | Beachville | Humberstone |
| Beacon Syndicate | Fort Erie | Bertie |
| Beaver Oil & Gas Syndicate | 25 Highland Ave., Ridgway | Humberstone |
| Benner, Alvin and Jack | Sherkston | Humberstone |
| Benner, K.W. | Fisherville | Rainham |
| Bertie Township Gas & Oil Syndicate | Fisherville | Bertie and Willoughby |
| Big Seven Gas Syndicate | Fisherville | Rainham |
| Bolivar Gas Company | 385 Main St., Bolivar, N.Y., U.S.A. | Walsingham North |
| Booth, Mrs. | Niagara Falls, U.S.A. | Willoughby and Bertie |
| Campbell, L.G. | Kingsville | Gosfield South |
| Canfield Natural Gas Company Limited | Dunnville | Cayuga North |
| Caughell Bros. | Dunnville | Cayuga South |
| Cayuga Gas Syndicate | Cayuga | Cayuga South |
| Central Pipe Line Company Limited ² | Aylmer West | Bayham, Houghton, Malahide and Yarmouth |
| Central Senaca Gas Syndicate | Cayuga | Senaca |
| City Gas Co. of London ¹ | 215 Dundas St., London | Dawn |
| Colonial Petroleum Ltd. | 52 Victoria Ave., Chatham | Raleigh and Tilbury |
| Comfort, N. | Chatham | Romney |
| Consolidate West Petroleum Limited | 19 Melinda St., Toronto | Oshawa, Whitby and Bowmanville |
| Consumers Gas Co. of Toronto ¹ | 19 Toronto St., Toronto 13. | |
| Continental Consolidated Mines & Oils Corp. Ltd. | 67 Yonge St., Toronto | Tilbury East |
| Coronation Gas Syndicate | Stevensville | Bertie |
| Crowland Gas Syndicate ² | Welland | Crowland and Humberstone |
| Cummings, H., & Sons | York | Senaca |
| D. & M. Syndicate | Fort Erie | Bertie |
| Daubarie, A. ¹ | Dunnville | Dunn |
| Dawson, Ralph | Merlin | Tilbury East |
| Dickout Bros. | Lowbanks | Moulton |
| Dickson & Mercer | Hagersville | Oneida |
| Dominion Natural Gas Company, Limited ² | 220 Delaware Ave., Buffalo 2, N.Y., U.S.A. | Various |
| Donolga Company | Simcoe | Norfolk, Langton Field, Walsingham |
| Edmund Gas Syndicate | Port Colborne | Humberstone |
| Ehde, J.R. | Leamington | Charlottesville |
| Emerson, H.L. | Dunnville | Moulton, Canboro, and Wainfleet |
| Falls View Gas Syndicate | Fort Erie | Stainford |
| Felmont Oil Corporation | Rodney | Romney |
| Fisherville Gas Co. | Fisherville | Rainham |
| Fletcher, Eva | Glanford Station | Binbrook |
| Fox, E.S. | Welland | Thorold |
| George, Mrs. A. | 7 Thompson Rd., Fort Erie | Bertie |
| George, F. | 411 Niagara Blvd., Fort Erie | Bertie |
| Grand River Gas & Oil Syndicate ² | Canfield | Cayuga North |
| Grimsby Natural Gas Company Limited | Grimsby | Caistor, Gainsboro and Canboro |
| Haidon & MacDonald | Chippawa | Willoughby |
| Haidon, L. & P. | Chippawa c/o Royal Bank | Willoughby |
| Haidon, R. | Chippawa | Willoughby |
| Haldimand Gas Syndicate | Cayuga | Various |
| Haldimand Natural Gas Syndicate | Stevensville | Bertie |
| Heise & Marton Gas Syndicate | 14 Church St., Welland | Welland |
| Hercules Gas & Oil Syndicate | 368 Ridge St., Ridgeway | Moulton |
| Highbank Oil Limited | 62 King St. W., Chatham | Raleigh |
| Houk Syndicate | Guaranty Trust, Niagara Falls | Bertie |
| House, C.C. Estate of | Stevensville | Bertie |
| Huron Petroleum Co. | 125 Keil Dr., Chatham | Howard Twp. |
| Imperial Oil Ltd. | 340 Saskatoon St., London | Various |
| Jackson, P.L. ² | 211 George St., Dunnville | Moulton, Walpole, Canboro, Cayuga North, Rainham, Dunn and Cayuga South |

Directory of Firms in the Natural Gas Industry, 1957 — Continued

| Name | Address | Location of field |
|--|---|---|
| Ontario — Continued: | | |
| Jarvis Hereford Farms | Jarvis Ont. | Walpole and Haldeman |
| Kinsey, L. & O. | Box 389, Dunnville | Sherbrooke |
| Lakeshore Gas Co. | 123 McNab St., Hamilton | Dunn |
| Lake Shore Gas & Oil Syndicate | 368 Ridge St., Ridgeway | Bertie |
| Lake Shore Gas Company | 20 Duke St., Hamilton | Dunn |
| Lapp & Arendt | Stevensville | Bertie |
| Lapp Estate | 921 Ontario Ave., Niagara Falls | Bertie |
| Lejeune, Louis F. | Fort Erie | Bertie |
| Lincoln Natural Gas Co. Ltd. | Dunnville | Caistor, Moulton, Gainsboro and Wainfleet |
| Linda Lee Syndicate | Box 386, Ridgeway | Bertie |
| Lymburner Bros. and Webber | Dunnville | Cayuga North, Rainham and Walpole |
| M.M. T. Syndicate | Fort Erie | Humberstone |
| MacAnn Wall Prospecting Syndicate | Fort Erie | Bertie |
| MacIntyre & Hawkins | 26 Wintemute, Fort Erie | Humberstone |
| Maguire, J. | Clifford | Walpole and Woodhouse |
| McKechnie, S., Estate | Dunnville | Walpole |
| Mehlenbacher, L.B., Gas Syndicate | Cayuga | Cayuga North, Rainham and Walpole |
| Meyers, Paul | 379 Niagara Blvd., Fort Erie | Willoughby |
| Minor & Luck | 18 Worsley St., Barrie | Sherbrooke |
| Monarch Gas & Oil Syndicate | Fisherville | Walpole, Dunn and Cayuga South |
| Morningstar, Roy | Ridgeway | Bertie |
| Mulgrave Gas Syndicate | Stevensville | Bertie |
| Murdoch, Watson W. | R.R. 9, Dunnville | Dunn |
| Neff, R. | Sherkston | Humberstone |
| Nevada Gas Syndicate | Fort Erie | Thorold |
| Niagara Gas Syndicate | Fisherville | Bertie |
| Niece, Elmond | Dunnville | Sherbrooke |
| Niece Wilbert & Lyle | Dunnville | Sherbrooke |
| Norotto Gas Company Limited ¹ | Norwich | Various |
| North Cayuga Gas Syndicate | 46 King St. E., Hamilton | Cayuga North |
| North Shore Gas Co. | Selkirk | Rainham |
| Noyes, L.A., Estate | Stevensville | Willoughby |
| Nycan Gas Co. | 100 Webster St. N., Tonawanda N.Y. | Middleton |
| Patterson & Culver | Box 92 Dunnville | Dunnville and Humberstone |
| Pattinson, E. | Box 126 Aylmer, Ont. | Dover |
| Peacock Point Gas & Oil Syndicate | Fisherville | Walpole |
| W. L. Pearson, Intrust | R.R. 4, Welland | Crowland |
| Pegg L. & Associates | Morpeth | Morpeth |
| Pegg Enterprises Ltd. | R.R. 1, Morpeth Ont. | Dover |
| Prairie Gas & Oil Co. Limited | 170 Bay St., Toronto 1 | Humberstone, Willoughby, Bertie |
| Provincial Gas Company Limited | 26 Jarvis St., Fort Erie | Crowland and Wainfleet |
| Pure Gas & Oil Co. Ltd ² | Aylmer, Ont. | Walsingham South, Oneida, Woodhouse and Regal |
| Queenston Gas & Oil Co. Ltd. | 80 Jarvis St., Fort Erie | Humberstone |
| Rae, Robert | 1678 Kister Rd., Niagara Falls | Townsend |
| Raydis Oil & Gas Company Limited | 118 King St. W., Chatham | Humberstone |
| Redisterf Gas Syndicate | Stevensville | Bertie, Willoughby and Humberstone |
| Richmont Developments Ltd. | 368 Ridge St., Ridgeway | Bertie |
| Riddel & Meyer Syndicate | 379 Niagara Blvd., Fort Erie | Norwich South |
| Rocks Mills Gas & Oil Co. | 601 Huron & Erie Bldg., London | Wainfleet |
| Romney Gas & Oil Co. Ltd. | 18 Toronto St., Toronto | Bertie and Humberstone |
| Roth, Frank Estate | Ridgeway | Bertie |
| Round, Mrs. J.S. | Fort Erie | Bertie |
| Royal Gas Syndicate | Stevensville | Bertie |
| Ruch, K.C. | Stevensville | Bertie |
| Ruegg, Gas | Ridgeway | Bertie |
| Ruiter, T. | Port Colborne | Humberstone |
| Schier, F. | Stevensville | Bertie |
| Shank & Snively | Port Dover | Oneida |
| Sherbrook Gas Syndicate | Dunnville | Sherbrooke |
| Sherl & Carrothers | Sherkston | Humberstone |
| Sherkston Gas Syndicate | Sherkston | Humberstone and Bertie |
| Shur, Ivan | Cayuga | Rainham |
| Sider, A. & J. | Stevensville | Bertie and Humberstone |
| Sider, Norman | Sherkston | Bertie and Humberstone |
| Sider, Ralph ³ | Ridgeway | Moulton and Bertie |
| Simon, E. | Chippawa | Willoughby |
| Smith & Ehde | Lowbanks | Moulton and Dunn |
| Sodom, L. & A. Syndicate | Ridgeway | Willoughby |
| Southern, J. | Sarnia | Crowland |

Directory of Firms in the Natural Gas Industry, 1957 — Continued

| Name | Address | Location of field |
|---|--|-------------------------------------|
| Ontario — Concluded: | | |
| Standard Gas & Oil Syndicate | Fisherville | Reinhall and Walpole |
| Star Gas Syndicate | Ridgeway | Crowland, Humberstone and Bertie |
| Steele, K. | Port Colborne | Humberstone |
| Stevensville Natural Gas & Fuel Co. | Stevensville | Bertie |
| Stewart, Elgin ² | Jarvis | Woodhouse |
| Sunnyside Gas Syndicate | Welland Junction | Humberstone |
| Swayze, H. | Hagersville | Oneida |
| T. H. & G. Syndicate | Fort Erie | Bertie |
| Tri-County Gas & Oil Co. Ltd. | Norwich | Norwich South |
| Trio Gas Company | Dunville | Canboro |
| Twin City Gas Syndicate | Fort Erie | Willoughby |
| Union Gas Company of Canada Limited | Chatham | Various |
| United Development Co. ¹ | Aylmer Ont. | |
| United Gas Ltd. ¹ | 82 King St. E., Hamilton | Thorold |
| United Suburban Gas. Co., Ltd ¹ | 82 King St. E., Hamilton | Thorold |
| Valencourt Gas Syndicate | Welland | Windham |
| Valencourt, L. | Welland | Humberstone |
| Vandenburch, L. | Simcoe | Walpole |
| Wale, H. | Stevensville | Bayham and Dereham |
| Walpole Gas Syndicate | Cayuga | Humberstone |
| Warren Gas Syndicate | Cayuga | Bertie |
| Weaver, Frank | Port Colborne | Welland |
| Welland County Gas Syndicate | Stevensville | Humberstone |
| Welland Gas Syndicate | Welland | Charlotteville |
| Yuez Gas Co. | 732 Brisbane Bldg. Buftalo. N.Y. U.S.A. | |
| Saskatchewan: | | |
| Alminex Ltd. | 320 Bay St., Toronto, Ontario | Milton |
| Amerada Petroleum Corp. | 622-8th Ave. W., Calgary, Alberta | Alida and Steelman |
| Amurex Oil Co. | 703 Fifth St. W., Calgary, Alberta | Hatton, Midale and Weyburn |
| Bata Petroleum Ltd. | Unity Saskatchewan | Unity |
| Canso Natural Gas Ltd. | 940-8th Ave., W., Calgary, Alberta | Coleville and Smiley |
| Christie Mitchell & Mitchell Co. | 320 Seventh Ave. W., Calgary, Alberta | Dulwich |
| Consolidated Peak Oils Limited | 569 Howe St., Vancouver, British Columbia | Lloydminster |
| Excelsior Refineries Ltd. | 222 Tegler Building, Edmonton, Alberta | Lloydminster |
| Fargo Oils Ltd. | 320-7th Ave. W., Calgary, Alberta | Lloydminster, Cantuar, Lone Rock |
| Feldman D.D., Oil & Gas | 3200 Republic Bank Bldg., Dallas, Texas, U.S.A. | Cantuar, Success and Gull Lake |
| Gridoil Freehold Leases Ltd. | 330-9th Ave. W., Calgary Alberta | Various |
| Hudson's Bay Oil & Gas Co. Ltd. | 320-7th Ave. W., Calgary, Alberta | Contour |
| Husky Oil & Refining Ltd. | 630-8th Ave. W., Calgary, Alberta | Lloydminster, Kindersley and Midale |
| Ibstone Petroleum Ltd. | Box 706, Saskatoon | Lloydminster |
| Imperial Oil Ltd. | 56 Church St., Toronto | Various |
| Lloydminster Gas Co. Ltd. ^{1,2} | Lloydminster | Lloydminster |
| Lone Rock Gas Co. | Lone Rock | Lone Rock |
| McAleser Canadian Oil Co. | P.O. Box 210, Magnolia Ark. | Weyburn |
| Mobil Oil of Canada Ltd. | Mobil Oil Co., Calgary, Alberta | Various |
| Placid Oil Co. | 418 Market St., Shreveport, Louisiana | Nottingham |
| Royalite Oil Company Limited | 239-6th Ave. W., Calgary, Alberta | Coleville |
| Whitehall Canadian Oils Ltd. | Can. Bank of Commerce Bldg., Toronto | Various |
| Alberta: | | |
| Ajax Petroleum Ltd. | 330-9th Ave., Calgary | Morinville |
| Alberta Clay Products Co. Ltd. | Medicine Hat | Medicine Hat |
| Alberta Oil Income Limited | 330-9th Ave. W., Calgary | Turner Valley |
| Alberta Pacific Consolidated Oils Limited | 302 Toronto General Trusts Bldg., Calgary | Turner Valley |
| Amerada Petroleum Corporation | 622-8th Ave. W., Calgary | Various |
| American Leduc Petroleum Ltd. | 208 Baltzan Bldg., Edmonton | Leduc and Bashaw |
| Amurex Oil Company | 703-5th St. W., Calgary | Various |
| Anglo-American Exploration Ltd. | 330-9th Ave. W., Calgary | Camrose, Drumheller and Leduc |
| Arrow Oil Royalties Limited | 408 Superior, Calgary | Turner Valley |
| Bailey Selburn Oil & Gas Ltd. | 901-8th Ave. W., Calgary | Various |
| Bashaw Leduc Oil & Gas Ltd. | 101 Alexandra Bldg., Edmonton | Joarcam |
| Big Five Petroleum | 201 Lancaster Bldg., Calgary | Leduc and Woodbend |
| British American Oil Company Limited ³ | Royal Bank Bldg., Toronto, Ontario | Various |
| California Standard Co. | Medical Arts Bldg., Calgary | Various |

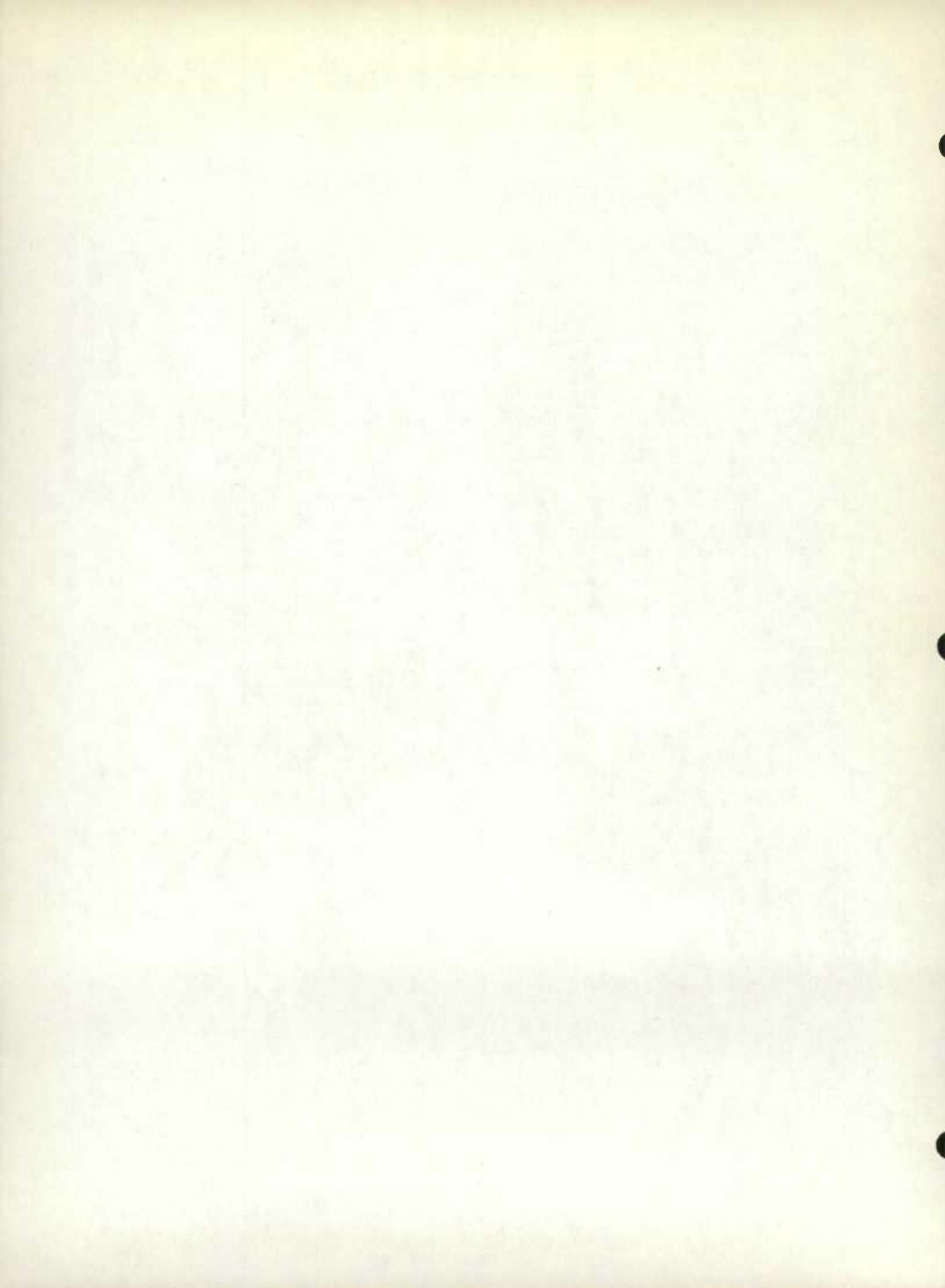
Directory of Firms in the Natural Gas Industry, 1957 - Continued

| Name | Address | Location of field |
|---|---|---|
| Alberta - Continued: | | |
| Calvan Consolidated Oil & Gas Co. | Bamlett Bldg., Calgary | Various |
| Calwin Royalties Limited | 330-9th Ave. W., Calgary | Turner Valley |
| Campbell, R. & Associates | 8424-109th St., Edmonton | Leduc and Woodbend |
| Canadian Atlantic Oil Co. Ltd. | 800 Pacific Bldg., Calgary | Leduc |
| Canadian Delhi Oil Ltd. | 505-8th Ave. W., Calgary | Picardville |
| Canadian Export Gas Ltd. | 203 Oil Exchange Bldg., Calgary | Bindloss |
| Canadian Fina Oil Ltd. | Bamlett Bldg., Calgary | Various |
| Canadian Homestead Oils Ltd. | 528-9th Ave. W., Calgary | Pouce Coupe |
| Canadian-Montana Gas Co., Ltd. | Box 1338, Butte, Montana, U.S.A. | Black Butte, Pendant d'Oreille and Smith Coulee |
| Canadian Oil Companies Ltd. | 631-7th Ave. W., Calgary | Various |
| Canadian Pacific Railway Co. | Montreal, Quebec | Medicine Hat |
| Canadian Seaboard Oil Co. | Canadian Bank of Commerce, Calgary | Various |
| Canadian Western Natural Gas Company Limited | 140-6th Ave. W., Calgary | Brooks Bow Island and Foremost |
| Canadian Western Power & Fuel Co. Ltd. | Redcliff | Redcliff |
| Commoil Limited | 534-8th Ave. W., Calgary | Turner Valley |
| Consolidated East Crest Oil Co. Ltd. | 735-8th Ave. W., Calgary | Turner Valley, Leduc and Woodbend |
| Consumer's Co-Operative Refineries Ltd. | 211 Avenue D. North, Saskatoon | Leduc and Woodbend |
| Crest Royalties Limited | 201 Lancaster Bldg., Calgary | Turner Valley |
| Daveroy Oil Co. Ltd. | Box 4432, Edmonton | Joarcam |
| Department of National Defence Research Board | Ralston | Suffield and Wildcat |
| Dominion Glass Company Limited | 1111 Beaver Hall Hill, Montreal, Quebec | Medicine Hat |
| Elk Point Gas Co. Ltd. | Elk Point | Elk Point |
| Excelsior Refineries Limited | 227 Tegler Bldg., Edmonton | Lloydminster |
| French Petroleum Co. of Canada Ltd. | 718-8th Ave. W., Calgary | Bonnie Glen |
| Godfrey Lehman Lloydminster Syndicate | 809 Centre St., Calgary | Silverdale |
| Granville Oils Limited | 534-8th Ave. W., Calgary | Turner Valley |
| Hargal Oils Limited | 800 Hall Building, Vancouver | Leduc and Woodbend |
| Harris No. 2 | 201 Lancaster Bldg., Calgary | Turner Valley |
| Hewitt Oil Co. | Lancaster Bldg., Calgary | St. Albert |
| Home Oil Co. Ltd. | 304-6th Avenue West | Alberta |
| Hudson's Bay Oil & Gas Co. Ltd. | 320-7th Ave. W., Calgary | Various |
| Husky Oil & Refining Ltd. | 815-6th St. W., Calgary | Various |
| Hycroft China Ltd. | Medicine Hat | Medicine Hat |
| Imperial Oil Limited | 56 Church St., Toronto | Various |
| Inland Gas & Oil Co. Ltd. | 36 Dominion Bank Chambers, Edmonton | Viking |
| Mac Oils Limited | 11536 Jasper Ave., Edmonton | Various |
| Major Oil Investments Limited | 306 Lancaster Bldg., Calgary | Turner Valley |
| Maple Leaf Milling Co. Ltd. | 44 Eglinton Ave., Toronto | Medicine Hat |
| Marjack Oils Ltd. | 10920-88th Ave., Edmonton | Leduc |
| McConset Leduc Syndicate | 302-Toronto General Trusts Bldg. | Leduc and Woodbend |
| Medallion Petroleum Ltd. | 512-4th Ave. W., Calgary | Pouce Coupe |
| Medicine Hat, City of | Medicine Hat | Medicine Hat |
| Medicine Hat Brick & Tile Co. Ltd. | Box 100, Medicine Hat | Medicine Hat |
| Merrill Petroleum Ltd. | 510A-8th Ave. W., Calgary | Medicine Hat |
| Mid-Western Industrial Gas Ltd. | 10167-99th St., Edmonton | Leduc and Brooks |
| Miracle Oils Limited | 330-9th Ave. W., Calgary | Fort Saskatchewan |
| Miracle Royalties & Valley Oils | 301 Lancaster Bldg., Calgary | Turner Valley |
| Mobil Oil of Canada Ltd. | Mobil Oil Bldg., Calgary | Turner Valley |
| New Chamberlain Petroleum Ltd. | 640-7th Ave. W., Calgary | Various |
| New Continental Oil Co. of Canada Ltd. | 231-8th Ave. W., Calgary | Bindloss |
| New Superior Oils of Canada Limited | 224-9th Ave. W., Calgary | Leduc and Turner Valley |
| Northwell Operators Limited | 631-7th Ave. W., Calgary | Various |
| Northwestern Utilities Limited | 10124-104 St., Edmonton | Viking-Kinsella |
| Ogilvie Flour Mills Co. Ltd. | Box 6089, Montreal, Quebec | Medicine Hat |
| Okalta Oils Limited | 239-6th Ave. W., Calgary | Turner Valley and Leduc |
| Pacific Petroleum Ltd. | 800 Petroleum Bldg., Calgary | Various |
| Pan American Petroleum Corp. | 310-9th Ave. S.W., Calgary | Bonnie Glen and Pembina |
| Pan Western Oils Ltd. | 940-8th Ave. W., Calgary | Leduc |
| Perry Brick & Tile Co. Ltd. | Redcliff | Medicine Hat |
| Plains Western Gas & Electric Co. Ltd. | 9924-63rd Ave., Edmonton | St. Paul |
| Provo Gas Producers Ltd. | 528-9th Ave. W., Calgary | Provost, and Consort |
| Redcliff Pressed Brick Co., Ltd. | Redcliff | Medicine Hat |
| Redwater Oils Ltd. | Michael Bldg., Calgary | Viking |
| Regal Royalties Ltd. | 1742-10th Ave. S.W., Calgary | Turner Valley |
| Renown Royalties Ltd. | 201 Lancaster Bldg., Calgary | Turner Valley |
| Reward Spooner Model No. 2 | 201 Lancaster Bldg., Calgary | Turner Valley |
| Richfield Oil Corp. | 555 South Flower St. Los Angeles 17. Cal. | Bellshill Eckville |
| Ross Petroleum Ltd. | 10168-100th St., Edmonton | Leduc and Woodbend |
| Royal American Oil Co. Ltd. | 201 Lancaster Bldg., Calgary | Leduc and Woodbend |

Directory of Firms in the Natural Gas Industry, 1957 — Concluded

| Name | Address | Location of field |
|---|--|-----------------------------|
| Alberta — Concluded: | | |
| Royal Canadian Ventures Ltd. | 980 West Pender St. Vancouver | Turner Valley |
| Royalite Oil Company Limited ¹ | 606-2nd St. W., Calgary | Turner Valley |
| Scurry Rainbow Oil Ltd. | 1134-8th Ave. W., Calgary | Various |
| Shaw, R. Estate | Lloydminster | Lloydminster |
| Shell Oil Co. of Canada Ltd. | Box 100, Calgary | Various |
| Sinclair Canada Oil Company | Tulsa, Oklahoma, U.S.A. | Various |
| Sovereign Royalties Ltd. | Box 130, Calgary | Turner Valley |
| Suffield Gas Supply | Suffield | Suffield |
| Sun Oil Company | Drawer 39, Calgary | Bonnie Glen |
| Tennessee Gas Transmission Co. | Box 2511, Houston, Texas, U.S.A. | Various |
| Texaco Exploration Company | 237-7th Ave. W., Calgary | Various |
| Tilley Gas Co. Ltd. | Tilley | Tilley |
| Triad Oil Co. Ltd. | 535-7th Ave. S.W., Calgary | Various |
| Twin Valley Oil Royalties Ltd. | 408 Superior Ave., Calgary | Turner Valley |
| Vanalta Ltd. | 10920-88th Ave., Edmonton | Leduc |
| West Canadian Oil & Gas Ltd. | 505-8th Ave. S.W., Calgary | Various |
| Western Decalta Petroleum Ltd. | 703-5th St. W., Calgary | Various |
| West Maygill Gas & Oil Ltd. | 505-8th Ave. W., Calgary | Various |
| Western Leaseholds Ltd. | Bamlett Bldg., Calgary | Redwater |
| Western Petroleum Operators Limited | 306 Lancaster Bldg., Calgary | Turner Valley |
| Whitehall Canadian Oils Ltd. | Canadian Bank of Commerce Bldg., Toronto, Ont. | Leduc, Pembina and Alliance |
| Widney Oil & Drilling Co. Ltd. | 6328-104 St., Calgary | Leduc and Woodbend |
| Winalta Royalties Limited | 330-9th Ave. W., Calgary | Turner Valley |
| Yeske Petroleum Limited | 210 Baltzan Bldg., Edmonton | Leduc and Woodbend |
| British Columbia: | | |
| Pacific Petroleum Ltd. | 800 Pacific Bldg., Calgary | Fort St. John |
| Northwest Territories: | | |
| Imperial Oil Ltd. | 56 Church St., Toronto, Ontario | Fort Norman |

¹ Distributing only.² Drilling and producing.³ Using or selling gas from absorption plant.





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