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1. Crude Petroleum and Natural Gas Production, February 1970
Catalogue No. 26-006

According to preliminary data, the production of crude petroleum and equivalent hydrocarbons during February 1970 amounted to 41,973,965 barrels (1,499,070 barrels per day), an increase of 22.9 per cent or 279,128 barrels per day from February 1969.

Preliminary figures of natural gas net new production in February 1970 indicate an increase of 11.9 per cent to 206,127,602 Mcf. from 184,181,708 Mcf in February 1969.

6503-521

TABLE 4. Supply and Disposition of Crude Oil and Equivalent, by Source, Canada, February 1970.

	New Brunswick	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Northwest Territories	Total Canadian sources	Total Foreign sources	Total all sources
	barrels of 35 Canadian gallons									
Supply										
Domestic production										
Crude oil	677	83,132	477,578	7,058,501	28,251,386	2,005,531	89,174	37,965,979	...	37,965,979
Synthetic crude oil	-	-	-	-	1,070,182	-	-	1,070,182	...	1,070,182
Less returned to formation	-	-	-	-	347,538	-	14,515	362,053	...	362,053
Totals	677	83,132	477,578	7,058,501	28,974,030	2,005,531	74,659	38,674,108	...	38,674,108
Condensate	-	-	-	-	57,102	9,823	-	66,925	...	66,925
Pentanes plus	-	-	-	28,367	3,116,917	87,648	-	3,232,932	...	3,232,932
Net withdrawals	677	83,132	477,578	7,086,868	32,148,049	2,103,002	74,659	41,973,965	...	41,973,965
Imports	...	...	...	...	...	...	...	...	16,454,387	16,454,387
Total supply	677	83,132	477,578	7,086,868	32,148,049	2,103,002	74,659	41,973,965	16,454,387	58,428,352
Disposition										
Deliveries to refineries										
Atlantic Provinces	-	-	-	-	-	-	-	-	3,753,073	3,753,073
Quebec	-	-	-	-	-	-	-	-	12,696,588	12,696,588
Ontario	-	83,132	197,573	4,050,207	6,251,030	-	-	10,581,942	-	10,581,942
Manitoba	-	-	14,809	646,469	476,026	-	-	1,137,304	-	1,137,304
Saskatchewan	-	-	-	138,257	1,722,102	-	-	1,860,359	-	1,860,359
Alberta	-	-	-	-	3,225,500	-	-	3,225,500	-	3,225,500
British Columbia	-	-	-	-	1,319,253	1,883,429	-	3,202,682	-	3,202,682
Northwest Territories	-	-	-	-	-	-	66,857	66,857	-	66,857
Totals	-	83,132	212,382	4,834,933	12,993,911	1,883,429	66,857	20,074,644	16,449,661	36,524,305
Exports to U.S.A.										
Petroleum Administration										
District I	-	-	-	78,352	2,223,717	-	-	2,302,069	-	2,302,069
II	-	-	257,913	2,517,555	9,455,262	-	-	12,230,730	-	12,230,730
IV	-	-	-	-	1,425,984	-	-	1,425,984	-	1,425,984
V	-	-	-	-	6,097,068	307,180	-	6,404,248	-	6,404,248
Totals	-	-	257,913	2,595,907	19,202,031	307,180	-	22,363,031	-	22,363,031
Inventories										
Opening - Field and plant	1,605	-	63,256	456,000	1,783,805	- 49,352	127,136	2,382,450	-	2,382,450
Transporters'	-	-	17,259	5,709,099	29,671,010	1,252,655	-	36,650,023	359,835	37,009,858
Closing - Field and plant	1,078	-	70,237	440,000	1,739,885	- 55,136	134,578	2,330,642	-	2,330,642
Transporters'	-	-	16,087	5,373,127	29,475,230	1,203,298	-	36,067,742	359,835	36,427,577
Net change	- 527	-	5,809	- 351,972	- 239,700	- 55,141	7,442	- 634,089	-	- 634,089
Deliveries to other purchasers	1,126	-	-	-	18,866	1,222	360	21,574	-	21,574
Pipeline fuel	-	-	-	-	16,425	-	-	16,425	-	16,425
Field and plant use	-	-	-	8,000	34,487	-	-	42,487	-	42,487
Losses and adjustments	78	-	1,474	-	122,029	- 33,688	-	89,893	4,726	94,619
Total disposition	677	83,132	477,578	7,086,868	32,148,049	2,103,002	74,659	41,973,965	16,454,387	58,428,352

... Figures not appropriate or not applicable.

TABLE 2. Supply and Disposition of Natural Gas by Source, Canada, February 1970

No.		New Brunswick	Quebec	Ontario	Saskatchewan
		Mcf.			
	A. FIELD AND PROCESSING PLANTS				
	Supply				
1	Gross new production	13,576	13,643	1,411,046	6,120,409
2	Less field flared and waste	-	-	-	875,248
3	Net new production (1 - 2)	13,576	13,643	1,411,046	5,245,161
4	Reproduced	-	-	-	-
5	Less injected and stored	-	-	-	-
6	Net withdrawals	13,576	13,643	1,411,046	5,245,161
	Disposition				
7	Field disposition and uses	175	-	-	311,310
8	Gathering system disposition and uses	-	-	-	40,779
9	Processing plant disposition and uses:				
9a	Processing shrinkage	-	-	-	141,689
9b	Other disposition and uses	-	-	-	179,260
10	Other uses	-	-	-	84,540
11	Adjustment	-	-	-	-
12	Deliveries of marketable gas	13,401	13,643	1,411,046	4,487,583
13	Total disposition	13,576	13,643	1,411,046	5,245,161
	B. GAS UTILITIES				
	Supply				
14	Receipts of marketable gas				
14a	Plants	-	-	-	1,578,926
14b	Fields	13,401	13,643	1,411,046	2,908,657
15	Total (14a + 14b)	13,401	13,643	1,411,046	4,487,583
16	Receipts from distributor storage	-	-	12,624,704	955,703
17	Imports	-	-	-	-
17a	Other receipts(1)	-	-	6,121	-
18	Total supply of marketable gas (15 + 16 + 17 + 17a)	13,401	13,643	14,041,871	5,443,286
	Disposition				
	Sales				
19	British Columbia	-	-	-	-
20	Alberta	-	-	-	-
21	Saskatchewan	-	-	-	4,993,928
22	Manitoba	-	-	-	-
23	Ontario	-	-	14,189,339	-
24	Quebec	-	13,643	-	-
25	New Brunswick	6,769	-	-	-
26	Total sales (19 to 25 inclusive)	6,769	13,643	14,189,339	4,993,928
27	Exports	-	-	-	-
28	Other deliveries(2)	-	-	-	-
29	Delivered to distributor storage	-	-	-	149,785
30	Pipeline line pack fluctuation	-	-	-	- 10,883
31	Pipeline fuel	-	-	58,972	1,364,990
32	Pipeline losses etc.	6,632	-	- 206,440	- 1,054,534
33	Total disposition of marketable gas (26 to 32 inclusive)	13,401	13,643	14,041,871	5,443,286

(1) L.P.G. for gas enrichment, peak shaving or temporary supply.
(2) Direct deliveries for industrial consumption and miscellaneous utility deliveries.

TABLE 2. Supply and Disposition of Natural Gas by Source, Canada, February 1970

Alberta	British Columbia	Northwest Territories	Total Canadian sources	Total Foreign sources	Total all sources	No.
			Mcf.			
177,517,747	28,749,615	78,907	213,904,943	...	213,904,943	1
5,864,098	963,955	74,040	7,777,341	...	7,777,341	2
171,653,649	27,785,660	4,867	206,127,602	...	206,127,602	3
-	-	-	-	...	-	4
17,669,014	556,022	-	18,225,036	...	18,225,036	5
153,984,635	27,229,638	4,867	187,902,566	...	187,902,566	6
1,100,318	1,001,490	-	2,413,293	...	2,413,293	7
210,869	-	-	251,648	...	251,648	8
20,149,483	547,412	-	20,838,584	...	20,838,584	9a
8,455,101	2,703,081	-	11,337,442	...	11,337,442	9b
107,124	-	4,867	196,531	...	196,531	10
- 1,116,416	264,622	-	- 851,794	...	- 851,794	11
125,078,156	22,713,033	-	153,716,862	...	153,716,862	12
153,984,635	27,229,638	4,867	187,902,566	...	187,902,566	13
101,567,629	22,250,845	-	125,397,400	...	125,397,400	14a
23,510,527	462,188	-	28,319,462	...	28,319,462	14b
125,078,156	22,713,033	-	153,716,862	...	153,716,862	15
141,579	-	-	13,721,986	...	13,721,986	16
-	-	-	-	11,822	11,822	17
289,204	3,594	-	298,919	-	298,919	17a
125,508,939	22,716,627	-	167,737,767	11,822	167,749,589	18
1,072,496	7,779,607	-	8,852,103	-	8,852,103	19
24,391,178	-	-	24,391,178	12,916	24,404,094	20
5,035,654	-	-	10,029,582	-	10,029,582	21
6,518,836	-	-	6,518,836	-	6,518,836	22
31,349,450	-	-	45,538,789	-	45,538,789	23
4,883,473	-	-	4,897,116	-	4,897,116	24
-	-	-	6,769	-	6,769	25
73,251,087	7,779,607	-	100,234,373	12,916	100,247,289	26
48,752,612	13,405,896	-	62,158,508	-	62,158,508	27
1,601,866	-	-	1,601,866	-	1,601,866	28
188,788	-	-	338,573	-	338,573	29
2,708,728	- 161,443	-	2,536,402	-	2,536,402	30
1,275,106	1,647,534	-	4,346,602	-	4,346,602	31
- 2,269,248	45,033	-	- 3,478,557	- 1,094	- 3,479,651	32
125,508,939	22,716,627	-	167,737,767	11,822	167,749,589	33

2. Refined Petroleum Products

Production of refined petroleum products increased 3.6% in March to 38,922,009 barrels from 37,558,749 in the same month last year, according to an advance release of data that will be contained in the March issue of the DBS report "Refined Petroleum Products."

Receipts of crude oil decreased 3.1% in March to 37,321,199 barrels from 38,461,396 a year earlier. There was 1.0% more domestic crude at 21,753,064 barrels versus 21,541,681 and, 8.0% less imported crude at 15,568,135 barrels versus 16,919,715. Domestic disappearance of finished petroleum products increased 14.7% to 48,712,449 barrels from 42,474,416 in the same month last year.

Refinery Production In Canada Of Selected Petroleum Products, March, 1970

	Motor gasoline	Aviation Turbo Fuel	Kerosene stove oil	Fuel oil			Total all products	Total all products	
				Diesel	Light	Heavy		Cumulative 1970P	Cumulative 1969
	barrels of 35 Canadian gallons								
Newfoundland	(1)	(1)	(1)	-	(1)	(1)	(1)	(1)	(1)
Maritimes	1,065,274	52,861	267,801	(2)	782,643	1,210,454	3,985,255	11,826,027	11,671,742
Quebec	3,618,938	392,850	893,933	1,454,483	2,636,589	3,729,240	13,779,247	40,154,940	36,872,328
Ontario	4,086,697	337,969	429,959	562,314	2,497,129	2,064,207	11,507,376	33,416,993	32,268,876
Manitoba	503,767	71,132	61,471	183,045	156,601	112,209	1,173,372	3,658,917	4,008,915
Saskatchewan	912,429	35,637	156,676	279,325	174,657	185,262	1,912,552	5,790,010	6,224,847
Alberta	1,695,810	189,647	39,200	727,326	167,002	199,160	3,513,939	10,334,692	10,048,861
British Columbia ..	1,030,306	109,986	143,864	617,671	370,194	409,457	2,978,669	9,675,250	9,236,580
North West Territories and Yukon	- 277	5,236	-	23,530	297	4,985	71,599	213,514	177,737
Canada totals ...	12,912,944	1,195,318	1,992,904	3,847,694	6,785,112	7,914,974	38,922,009	-	-
Canada cumulative 1970	39,238,193	2,806,126	6,381,419	10,416,278	21,861,941	22,936,794	-	115,070,343	-
Canada cumulative 1969	38,258,551	2,621,453	6,365,118	9,997,110	20,427,099	21,770,733	-	-	110,509,886

(1) Included with Maritimes.
(2) Included with Quebec.
P Preliminary figures.
r Revised figures.

NET SALES In Canada Of Selected Petroleum Products, March, 1970

	Motor gasoline	Aviation Turbo Fuel	Kerosene stove oil	Fuel oil			Total all Products	Total all products	
				Diesel	Light	Heavy		Cumulative 1970P	Cumulative 1969
	Barrels of 35 Canadian gallons								
Newfoundland	167,461	39,210	147,359	267,441	470,701	283,472	1,931,691	4,047,030	3,144,617
Maritimes	728,876	71,502	373,199	302,704	1,300,079	1,665,654	4,579,039	13,242,180	11,571,748
Quebec	2,985,023	342,551	621,309	550,875	3,251,870	3,383,493	11,593,551	40,156,570	37,541,102
Ontario	4,590,397	412,425	361,735	806,879	5,062,512	2,122,757	14,367,138	44,862,125	43,343,791
Manitoba	544,015	96,971	155,674	119,751	248,731	89,118	1,404,132	4,323,276	4,228,107
Saskatchewan	623,586	27,330	125,617	206,624	194,926	35,482	1,251,559	3,671,887	3,969,637
Alberta	1,172,823	147,674	64,189	438,196	106,655	3,504	2,024,012	5,919,405	5,910,597
British Columbia ...	1,251,243	149,404	172,495	647,839	660,756	907,870	4,085,292	11,661,792	13,022,946
North West Territories and Yukon	23,119	32,914	9,268	47,001	27,062	-	147,142	352,912	328,699
Canada Totals	12,086,543	1,319,981	2,030,845	3,387,310	11,323,292	8,491,350	41,383,556	-	-
Canada cumulative 1970	34,904,098	3,517,203	7,549,891	9,412,862	39,972,586	24,837,753	-	128,237,177	-
Canada cumulative 1969	32,454,085	3,233,193	7,452,115	9,292,998	38,761,072	24,415,340	-	-	123,061,244

IMPORTS Into Canada Of Selected Petroleum Products, March, 1970

	Motor gasoline	Kerosene stove oil	Fuel oil			Total all products
			Diesel	Light	Heavy	
	barrels of 35 Canadian gallons					
Maritimes	-	-	207,988	359,384	753,538	1,321,397
Quebec	-	-	-	-	542,422	701,542
Ontario	-	-	-	-	-	281,195
All other	393	2,110	1,491	399	286,393	371,011
Canada total	393	2,110	209,479	359,783	1,582,353	2,675,145

EXPORTS* Of Selected Petroleum Products, March, 1970

	Motor gasoline	Kerosene stove oil	Fuel oil			Total all products
			Diesel	Light	Heavy	
	barrels of 35 Canadian gallons					
Maritimes	-	-	-	-	-	-
Quebec	-	-	39,000	-	1,751	41,271
Ontario	49,968	4,007	-	132,812	-	272,397
Saskatchewan	-	-	-	-	-	-
Alberta	-	-	-	-	461	461
B.C.	53,619	-	23,970	21,028	-	101,340
Canada total	103,587	4,007	62,970	153,840	2,212	415,469

* Only those made by respondents to the Refined Petroleum Products survey.

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