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CATALOGUE No.

26-006

MONTHLY

## DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Vol. 17, No. 12

Price: 20 cents, \$2.00 a year

### CRUDE PETROLEUM AND NATURAL GAS PRODUCTION

DECEMBER 1965

For the twelve-month period January to December 1965 crude petroleum and equivalent hydrocarbon production totalled 324,283,103 barrels compared with 299,858,341 barrels in 1964, an increase of 8.1 per cent. Pentanes plus in 1965 amounted to 27,285,989 barrels from 24,494,472 barrels last year, up 11.4 per cent. Production of crude petroleum and equivalent hydrocarbons during December 1965 amounted to 28,723,836 barrels (926,575 barrels/day), an increase of 5.8 per cent or 50,453 barrels per day from December 1964. The production figures for all petroleum liquids for the two years are as follows:

	December 1965		December 1964		Year 1965		Year 1964(1)	
	millions of barrels	barrels per day	millions of barrels	barrels per day	millions of barrels	barrels per day	millions of barrels	barrels per day
Crude petroleum and condensates .....	26.2	845,161	24.8	800,000	297.0	813,698	275.4	752,459
Pentanes plus .....	2.5	80,645	2.4	77,419	27.3	74,795	24.5	66,940
Propanes and butanes ...	1.7	54,839	1.4	45,161	17.3	47,397	13.3	36,338
Totals .....	30.4	980,645	28.6	922,580	341.6	935,890	313.2	855,737

(1) 1964 leap year - 366 days.

The disposition of crude oil and equivalent for December 1965 was 17.7 million barrels (61.8 per cent) to Canadian refineries and 9.1 million barrels (31.6 per cent) was exported. The difference of 6.6 per cent between supply and sales is accounted for by other disposition items. Imported crude petroleum for the same period amounted to 12.5 million barrels (404,487 barrels/day) bringing domestic requirements for crude petroleum and equivalent hydrocarbons to 30.3 million barrels (976,745 barrels/day).

Natural gas production for the period January to December 1965 increased 9.5 per cent to 1,442,448,070 Mcf. from 1,317,717,600 Mcf. in 1964. The December production of natural gas totalled 143,450,010 Mcf., 0.3 per cent less than the previous year. The disposition of natural gas for December is as follows; 14.2 million Mcf. were net deliveries to storage and injection operations, 22.2 million Mcf. were used, lost or unaccounted for in fields and processing plants and 37.5 million Mcf. were exported; 29.8 million Mcf. were sold to ultimate customers in the prairies, 19.8 million in Ontario, 7.5 million in British Columbia and 3.1 million in Quebec. The remaining 9.3 million Mcf. were accounted for by other deliveries, pipeline fuel, losses and line pack fluctuations.

All volumes are given in barrels of 35 Canadian gallons at 60°F. while all volumes of natural gas in this report are given in thousand cubic feet measured at 14.73 p.s.i.a. at 60°F.

Table 1 includes all crude oil and equivalent hydrocarbon production of condensates and pentanes plus, propane and butane production. Pentanes plus represent the production of crude oil equivalent at processing plants while crude oil production is production in the fields.

Industry Division

August 1966  
6503-515

Table 1A includes production of natural gas by month and by province for 1965.

Table 2 Supply and Disposition of Crude Oil and Equivalent. Disposition is given to the first stage of marketing, either directly as deliveries to refineries or export. The companion publication "Refined Petroleum Products" gives the disposition of crude oil received by the refinery including the sales of various refined petroleum products. Inventories held by purchasers and refiners in field and pipeline are included in Table 2, while inventories held by refiners in a refinery complex are excluded. Details on the movement of crude oil by pipeline are given in another companion report "Oil Pipeline Transport", Catalogue number 55-001. Details of production are published by the individual provinces.

In Table 3, disposition is given to the ultimate delivery by the gas utilities. Deliveries of natural gas to storage are considered as terminated, and therefore receipts from storage originate in the province where the storage is located. Field flared and waste gas are not considered as net new production; however, processing plant flared and waste gas are included and constitute a disposition end use.

Marketable gas is taken to include all natural gas purchased directly from fields or processing plants which meets the specifications required for domestic, commercial or industrial field use.

A companion publication "Gas utilities", Catalogue number 55-002 provides additional details on the movement and sales of natural gas, while a second companion report, "Sales of Manufactured and Natural Gas", Catalogue number 45-005 provides details on the sales and revenues by rate categories.

In Tables 4 and 5, disposition items "Deliveries Petrochemical Plants, Distributors and Others" and "Refinery Material" are correlated to "Receipts from Gas Processing Plants", Table 3 and "Refinery Receipts of Propane/Butane/Mixes From Gas Processing Plants", Table 2, respectively in the companion publication "Refined Petroleum Products", Catalogue number 45-004.

Propane and Butane statistics (Tables 4 and 5) were not given separately until June 1965. Therefore, January to May data are included on pages 10 to 19.

TABLE 1. Field and Plant Production of Liquid Hydrocarbons by Month, by Province, 1965

	New Brunswick	Ontario	Manitoba	Saskatchewan	Alberta(1)	British Columbia	Northwest Territories	Canada(1)
barrels of 35 Canadian gallons								
<u>Crude oil and condensate</u>								
January .....	299	94,485	398,597	7,102,112	17,860,267	1,005,456	49,674	26,510,890
February .....	298	89,230	357,046	6,382,912	15,527,885	903,469	70,825	23,331,665
March .....	377	110,932	403,181	7,329,287	16,249,322	1,058,458	56,106	25,207,663
April .....	252	113,025	395,927	6,863,354	14,480,323	1,068,093	45,113	22,966,087
May .....	310	114,823	416,316	7,243,155	13,486,136	1,087,781	26,349	22,374,870
June .....	330	106,029	416,692	7,093,827	14,020,738	1,088,983	50,283	22,776,882
July .....	348	108,913	434,602	7,473,542	15,058,840	1,169,668	74,771	24,320,684
August .....	356	103,806	435,157	7,690,245	17,567,202	1,178,210	75,856	27,050,832
September .....	429	106,684	417,208	7,408,009	17,327,687	1,170,604	71,205	26,501,826
October .....	369	109,343	431,992	7,787,251	15,328,281	1,223,917	53,557	24,934,710
November .....	411	107,347	410,983	7,463,179	15,558,668	1,221,452	38,600	24,800,640
December .....	324	114,704	428,808	7,938,332	16,379,090	1,326,448	32,659	26,220,365
Totals .....	4,103	1,279,321	4,946,509	87,775,205	188,844,439	13,502,539	644,998	296,997,114
<u>Pentanes plus</u>								
January .....	-	-	-	20,971	2,387,019	87,027	-	2,495,017
February .....	-	-	-	18,714	2,138,274	82,964	-	2,239,952
March .....	-	-	-	21,262	2,376,638	91,916	-	2,489,816
April .....	-	-	-	19,101	2,089,809	80,960	-	2,189,870
May .....	-	-	-	20,887	2,002,454	74,463	-	2,097,804
June .....	-	-	-	24,899	2,034,942	71,923	-	2,131,764
July .....	-	-	-	25,009	2,005,916	71,018	-	2,101,943
August .....	-	-	-	27,003	2,135,156	68,312	-	2,230,471
September .....	-	-	-	22,078	1,953,305	71,100	-	2,046,483
October .....	-	-	-	19,226	2,215,261	79,089	-	2,313,576
November .....	-	-	-	18,130	2,353,748	73,944	-	2,445,822
December .....	-	-	-	15,456	2,393,302	94,713	-	2,503,471
Totals .....	-	-	-	252,736	26,085,824	947,429	-	27,285,989
<u>Propane</u>								
January .....	-	-	-	54,729	807,465	39,263	-	901,457
February .....	-	-	-	49,686	748,340	30,206	-	828,232
March .....	-	-	-	58,700	808,050	30,333	-	897,083
April .....	-	-	-	53,881	759,170	25,443	-	838,494
May .....	-	-	-	57,499	662,601	24,890	-	744,990
June .....	-	-	-	59,919	683,479	24,349	-	767,747
July .....	-	-	-	56,402	704,874	28,138	-	789,414
August .....	-	-	-	57,019	756,750	32,062	-	845,831
September .....	-	-	-	50,999	774,835	31,184	-	857,018
October .....	-	-	-	55,462	806,641	30,468	-	892,571
November .....	-	-	-	59,732	891,410	27,720	-	978,862
December .....	-	-	-	61,660	933,177	34,720	-	1,029,557
Totals .....	-	-	-	675,688	9,336,792	358,776	-	10,371,256

(1) As of June 1965 includes returned to formation. (4,688,770 barrels for the year).

TABLE 1. Field and Plant Production of Liquid Hydrocarbons by Month, by Province, 1965 - Concluded

	New Brunswick	Ontario	Manitoba	Saskatchewan	Alberta(1)	British Columbia	Northwest Territories	Canada(1)
<u>Butanes</u>								
January .....	-	-	-	27,128	559,473	41,762	-	628,363
February .....	-	-	-	24,216	506,391	37,863	-	568,470
March .....	-	-	-	28,285	533,559	38,343	-	600,187
April .....	-	-	-	25,409	485,743	33,717	-	544,869
May .....	-	-	-	28,074	445,501	34,886	-	508,461
June .....	-	-	-	30,367	459,468	34,201	-	524,036
July .....	-	-	-	31,424	472,243	36,873	-	540,540
August .....	-	-	-	31,727	504,236	43,831	-	579,794
September .....	-	-	-	25,616	484,436	45,046	-	555,098
October .....	-	-	-	27,652	505,157	40,759	-	573,568
November .....	-	-	-	29,332	570,292	45,818	-	645,442
December .....	-	-	-	29,168	614,946	44,891	-	689,005
Totals .....	-	-	-	338,398	6,141,445	477,990	-	6,957,833
<u>Total liquid hydrocarbons</u>								
January .....	299	94,485	398,597	7,204,940	21,614,224	1,173,508	49,674	30,535,727
February .....	298	89,230	357,046	6,475,528	18,920,890	1,054,502	70,825	26,968,319
March .....	377	110,932	403,181	7,437,534	19,967,569	1,219,050	56,106	29,194,749
April .....	252	113,025	395,927	6,961,745	17,815,045	1,208,213	45,113	26,539,320
May .....	310	114,823	416,316	7,349,615	16,596,692	1,222,020	26,349	25,726,125
June .....	330	106,029	416,692	7,209,012	17,198,627	1,219,456	50,283	26,200,429
July .....	348	108,913	434,602	7,586,377	18,241,873	1,305,697	74,771	27,752,581
August .....	356	103,806	435,157	7,805,994	20,963,344	1,322,415	75,856	30,706,928
September .....	429	106,684	417,208	7,506,702	20,540,263	1,317,934	71,205	29,960,425
October .....	369	109,343	431,992	7,889,591	18,855,340	1,374,233	53,557	28,714,425
November .....	411	107,347	410,983	7,570,373	19,374,118	1,368,934	38,600	28,870,766
December .....	324	114,704	428,808	8,044,616	20,320,515	1,500,772	32,659	30,442,398
Total year 1965 .....	4,103	1,279,321	4,946,509	89,042,027	230,408,500	15,286,734	644,998	341,612,192

TABLE 1A. Production of Natural Gas, by Month, by Province, Year 1965

	New Brunswick	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories	Canada
Mcf.								
January .....	12,352	1,470,195	-	3,945,106	116,876,133	15,189,503	4,479	137,497,768
February .....	12,354	1,296,058	-	3,570,110	104,242,991	13,444,170	6,120	122,571,803
March .....	12,454	1,439,703	-	4,006,656	112,583,159	14,335,663	5,329	132,382,964
April .....	9,491	1,225,190	-	3,756,465	99,466,938	12,441,466	6,063	116,905,613
May .....	7,617	994,208	-	3,421,711	98,699,907	11,416,840	3,546	114,543,829
June .....	6,479	888,849	-	2,812,639	93,149,354	9,778,783	1,018	106,637,122
July .....	6,255	625,422	-	2,742,768	85,848,256	10,232,150	772	99,455,623
August .....	6,265	755,140	-	3,006,408	93,477,877	11,417,700	1,315	108,664,705
September .....	6,603	796,765	-	3,325,635	93,363,541	12,753,059	3,144	110,248,747
October .....	7,261	822,198	-	3,774,487	99,970,791	15,205,462	2,439	119,782,638
November .....	8,363	752,622	-	3,796,277	109,727,027	16,019,392	3,567	130,307,248
December .....	9,865	1,553,517	-	4,610,639	118,420,605	18,850,108	5,276	143,450,010
Totals .....	105,359	12,619,867	-	42,768,901	1,225,826,579	161,084,296	43,068	1,442,448,070

TABLE 2. Supply and Disposition of Crude Oil and Equivalent, by Source, Canada, December 1965

	New Brunswick	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories	Total Canadian sources	Total Foreign sources	Total all sources
barrels of 35 Canadian gallons										
<u>New supply</u>										
Domestic production:										
Crude oil .....	324	114,704	428,808	7,938,332	16,318,503(1)	1,321,606	32,659	26,154,936	...	26,154,936
Condensate .....	-	-	-	-	60,587	4,842	-	65,429	...	65,429
Pentanes plus .....	-	-	-	15,456	2,393,302	94,713	-	2,503,471	...	2,503,471
Total crude oil and equivalent	324	114,704	428,808	7,953,788	18,772,392	1,421,161	32,659	28,723,836	...	28,723,836
Imports .....	...	...	...	...	...	...	...	...	12,494,600	12,494,600
Total new supply .....	324	114,704	428,808	7,953,788	18,772,392	1,421,161	32,659	28,723,836	12,494,600	41,218,436
<u>Disposition</u>										
Deliveries to refineries:										
Atlantic Provinces .....	324	-	-	-	-	-	-	324	2,953,919	2,954,243
Quebec .....	-	-	-	-	-	-	-	-	9,585,187	9,585,187
Ontario .....	-	114,704	492,557	4,336,350	4,654,010	-	-	9,597,621	-	9,597,621
Manitoba .....	-	-	24,558	731,892	475,253	-	-	1,231,703	-	1,231,703
Saskatchewan .....	-	-	-	207,327	1,669,131	-	-	1,876,458	-	1,876,458
Alberta .....	-	-	-	53,970	2,908,373	-	-	2,962,343	-	2,962,343
British Columbia .....	-	-	-	-	1,328,781	680,999	-	2,009,780	-	2,009,780
Northwest Territories .....	-	-	-	-	-	-	61,771	61,771	-	61,771
Totals .....	324	114,704	517,115	5,329,539	11,035,548	680,999	61,771	17,740,000	12,539,106	30,279,106
Exports to U.S.A.:										
Northwest Area:										
West of Rocky Mountains .....	-	-	-	-	3,155,384	455,283	-	3,610,667	-	3,610,667
East of Rocky Mountains .....	-	-	-	-	449,290	-	-	449,290	-	449,290
Great Lakes Area .....	-	-	-	2,644,074	2,377,262	-	-	5,021,336	-	5,021,336
Totals .....	-	-	-	2,644,074	5,981,936	455,283	-	9,081,293	-	9,081,293
Deliveries to other purchasers ..	-	-	-	955	8,075	-	-	9,030	-	9,030
Inventories:										
Opening - Field and plant .....	-	-	86,295	429,821	871,341	67,585	81,553	1,536,595	-	1,536,595
Transporters' .....	-	-	85,242	5,088,746	15,708,387	1,279,651	-	22,162,026	437,107	22,599,133
Closing - Field and plant .....	-	-	79,632	435,481	951,164	81,189	52,441	1,599,907	-	1,599,907
Transporters' .....	-	-	13,856	5,034,991	16,123,646	1,551,825	-	22,724,318	388,856	23,113,174
Net change .....	-	-	- 78,049	- 48,095	495,082	285,778	- 29,112	625,604	- 48,251	577,353
Pipeline fuel .....	-	-	-	-	28,959	-	-	28,959	-	28,959
Field and plant use .....	-	-	-	695	1,055,613(1)	2,553	-	1,058,861	-	1,058,861
Losses and adjustments .....	-	-	- 10,258	26,620	167,179	- 3,452	-	180,089	3,745	183,834
Total disposition .....	324	114,704	428,808	7,953,788	18,772,392	1,421,161	32,659	28,723,836	12,494,600	41,218,436

(1) Includes 1,040,090 barrels returned to formation.  
 ... Figures not appropriate or not applicable.

TABLE 3. Supply and Disposition of Natural Gas by Source, Canada, December 1965

No.		New Brunswick	Ontario	Saskatchewan
		Mcf.		
	<u>A. FIELD AND PROCESSING PLANTS</u>			
	<u>Supply</u>			
1	Gross new production .....	9,865	1,553,517	5,926,601
2	Less field flared and waste .....	-	-	1,315,962
3	Net new production (1 - 2) .....	9,865	1,553,517	4,610,639
	<u>Disposition</u>			
4	Field disposition and uses .....	270	-	231,487
5	Gathering system disposition and uses .....	-	-	11,370
6	Processing plant disposition and uses:			
6a	Processing shrinkage .....	-	-	173,039
6b	Other disposition and uses .....	-	-	295,177
7	Field injection and storage:			
7a	Injected and stored .....	-	-	-
7b	Less reproduced .....	-	-	-
7c	Net field injection and storage (7a - 7b) .....	-	-	-
8	Other uses .....	-	-	258,740
9	Adjustment .....	-	-	14,076
10	Deliveries of marketable gas .....	9,595	1,553,517	3,626,750
11	Total disposition .....	9,865	1,553,517	4,610,639
	<u>B. GAS UTILITIES</u>			
	<u>Supply</u>			
12	Receipts of marketable gas:			
12a	Plants .....	-	-	2,015,973
12b	Fields .....	9,595	1,553,517	1,610,777
13	Total (12a + 12b) .....	9,595	1,553,517	3,626,750
14	Receipts from distributor storage .....	-	3,286,929	323,684
15	Other receipts(1) .....	-	-	-
16	Total supply of marketable gas (13 + 14 + 15) .....	9,595	4,840,446	3,950,434
	<u>Disposition</u>			
	<u>Sales:</u>			
17	British Columbia .....	-	-	-
18	Alberta .....	-	-	-
19	Saskatchewan .....	-	-	3,682,232
20	Manitoba .....	-	-	126,971
21	Ontario .....	-	4,310,800	-
22	Quebec .....	-	-	-
23	New Brunswick .....	6,034	-	-
24	Total sales (17 to 23 inclusive) .....	6,034	4,310,800	3,809,203
25	Exports .....	-	-	-
26	Other deliveries(2) .....	-	-	-
27	Delivered to distributor storage .....	-	-	-
28	Pipeline line pack fluctuation .....	-	-	- 9,778
29	Pipeline fuel .....	107	20,146	142,360
30	Pipeline losses etc. ....	3,454	509,500	8,649
31	Total disposition of marketable gas (24 to 30 inclusive) .....	9,595	4,840,446	3,950,434

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

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

TABLE 3. Supply and Disposition of Natural Gas by Source, Canada, December 1965

Alberta	British Columbia	Northwest Territories	Total Canadian sources	Total Foreign sources	Total all sources	No.
Mcf.						
122,771,824	19,774,306	50,147	150,086,260	-	150,086,260	1
4,351,219	924,198	44,871	6,636,250	-	6,636,250	2
118,420,605	18,850,108	5,276	143,450,010	-	143,450,010	3
449,462	386,246	-	1,067,465	-	1,067,465	4
847,282	- 633	-	858,019	-	858,019	5
10,535,319	556,365	-	11,264,723	-	11,264,723	6a
5,242,721	1,688,405	-	7,226,303	-	7,226,303	6b
17,810,717	324,709	-	18,135,426	-	18,135,426	7a
452,980	-	-	452,980	-	452,980	7b
17,357,737	324,709	-	17,682,446	-	17,682,446	7c
99,305	-	5,276	363,321	-	363,321	8
1,392,989	9,489	-	1,416,554	-	1,416,554	9
82,495,790	15,885,527	-	103,571,179	-	103,571,179	10
118,420,605	18,850,108	5,276	143,450,010	-	143,450,010	11
64,505,078	15,538,284	-	82,059,335	-	82,059,335	12a
17,990,712	347,243	-	21,511,844	-	21,511,844	12b
82,495,790	15,885,527	-	103,571,179	-	103,571,179	13
608,057	-	-	4,218,670	-	4,218,670	14
2,248	-	-	2,248	-	2,248	15
83,106,095	15,885,527	-	107,792,097	3,852,032	111,644,129	16
1,199,383	6,318,274	-	7,517,657	-	7,517,657	17
18,810,222	-	-	18,810,222	13,212	18,823,434	18
3,006,365	-	-	6,688,597	-	6,688,597	19
4,146,325	-	-	4,273,296	-	4,273,296	20
15,542,935	-	-	19,853,735	3,838,820	23,692,555	21
3,136,509	-	-	3,136,509	-	3,136,509	22
-	-	-	6,034	-	6,034	23
45,841,739	6,318,274	-	60,286,050	3,852,032	64,138,082	24
28,806,499	8,707,901	-	37,514,400	-	37,514,400	25
264,127	-	-	264,127	-	264,127	26
693,180	-	-	693,180	-	693,180	27
17,600	- 52,487	-	- 44,665	-	- 44,665	28
3,868,588	625,296	-	4,656,497	-	4,656,497	29
3,614,362	286,543	-	4,422,508	-	4,422,508	30
83,106,095	15,885,527	-	107,792,097	3,852,032	111,644,129	31

TABLE 4. Supply and Disposition of Gas Processing Plant Propane, December 1965

	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon and N.W.T.	Canada
	barrels of 35 Canadian gallons								
<u>Supply</u>									
Production .....	...	...	...	...	61,660	933,177	34,720	...	1,029,557
Opening inventory .....	...	...	...	...	117,170	488,981	7,021	...	613,172
Interprovincial movements:									
Receipts from:									
Saskatchewan .....	-	-	-	43,305	...	-	-	-	43,305
Alberta .....	-	69,718	116,204	33,950	68,719	...	73,045	-	361,636
British Columbia .....	-	-	-	-	-	3,284	...	634	3,918
Deliveries .....	...	...	...	...	- 43,305	- 361,636	- 3,918	...	- 408,859
 Total supply .....	-	69,718	116,204	77,255	204,244	1,063,806	110,868	634	1,642,729
<u>Disposition</u>									
Deliveries:									
Petrochemical plants .....	...	-	-	...	...	113,105	...	...	113,105
Distributor and other .....	-	69,718	116,204	77,255	72,032	216,858	87,561	634	640,262
Sub-total .....	-	69,718	116,204	77,255	72,032	329,963	87,561	634	753,367
Refinery raw material .....	-	-	-	-	-	-	11,664	-	11,664
Exports:									
U.S.A. Petroleum Administration:									
District II .....	...	...	...	...	75,296	165,960	-	...	241,256
IV .....	...	...	...	...	-	38,600	-	...	38,600
V .....	...	...	...	...	-	109,678	217	...	109,895
Other .....	...	...	...	...	-	- 4,351	-	...	- 4,351
Miscellaneous:									
Miscible flood .....	...	...	...	...	...	27,129	...	...	27,129
Gas enrichment .....	...	...	...	...	...	-	...	...	-
Losses and adjustments .....	-	-	-	-	3,149	- 1,921	1,570	-	2,798
Plant uses .....	...	...	...	...	378	1,336	224	...	1,938
Returned to formation .....	...	...	...	...	...	687	...	...	687
Closing inventory .....	...	...	...	...	53,389	396,725	9,632	...	459,746
 Total disposition .....	-	69,718	116,204	77,255	204,244	1,063,806	110,868	634	1,642,729

... Figures not appropriate or not applicable.



TABLE 5. Supply and Disposition of Gas Processing Plant Butanes, December 1965

	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon and N.W.T.	Canada
	barrels of 35 Canadian gallons								
<u>Supply</u>									
Production .....	...	...	...	...	29,166	614,946	44,891	...	689,005
Opening inventory .....	...	...	...	...	194,642	388,577	6,761	...	589,980
Interprovincial movements:									
Receipts from:									
Saskatchewan .....	-	-	-	-	...	-	-	-	-
Alberta .....	-	-	55,137	12,985	294	...	684	-	69,100
British Columbia .....	-	-	-	-	-	-	...	-	-
Deliveries .....	...	...	...	...	-	- 69,100	-	...	- 69,100
Total supply .....	-	-	55,137	12,985	224,104	934,423	52,336	-	1,278,985
<u>Disposition</u>									
Deliveries:									
Petrochemical plants .....	...	-	-	...	...	10,752	...	...	10,752
Distributor and other .....	-	-	12,816	-	-	-	10,263	-	23,079
Sub-total .....	-	-	12,816	-	-	10,752	10,263	-	33,831
Refinery raw material .....	-	-	36,138	18,317	1,889	65,691	17,189	-	134,174
Exports:									
U.S.A. Petroleum Administration:									
District II .....	...	...	...	...	83,571	172,212	-	...	255,783
IV .....	...	...	...	...	-	20,547	-	...	20,547
V .....	...	...	...	...	-	246,944	6,555	...	253,499
Other .....	...	...	...	...	-	-	-	...	-
Miscellaneous:									
Miscible flood .....	...	...	...	...	...	-	...	...	-
Gas enrichment .....	...	...	...	...	...	1,412	...	...	1,412
Losses and adjustments .....	-	-	6,183	- 332	- 1,214	66,211	5,325	-	76,173
Plant uses .....	...	...	...	...	...	634	5,384	...	6,018
Returned to formation .....	...	...	...	...	...	-	...	...	-
Closing inventory .....	...	...	...	...	189,858	350,020	7,670	...	497,548
Total disposition .....	-	-	55,137	12,985	224,104	934,423	52,336	-	1,278,985

... Figures not appropriate or not applicable.

TABLE 4. Supply and Disposition of Gas Processing Plant Propane, January 1965

	Maritimes	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	Canada
	barrels of 35 Canadian gallons								
<b>Supply</b>									
Production .....	...	...	...	...	54,729	807,465	39,263	...	901,457
Opening inventory .....	...	...	...	...	182,302	186,046	6,827	...	375,175
<b>Interprovincial movements:</b>									
Receipts from:									
Saskatchewan .....	-	-	504	38,322	...	-	-	-	38,826
Alberta .....	-	44,280	46,880	55,199	73,723	...	49,912	374	270,368
British Columbia .....	-	-	-	-	-	263	...	802	1,065
Deliveries .....	...	...	...	...	- 38,826	- 270,368	- 1,065	...	- 310,259
Total supply .....	-	44,280	47,384	93,521	271,928	723,406	94,937	1,176	1,276,632
<b>Disposition</b>									
Deliveries:									
Petrochemical plants .....	...	-	-	...	...	105,258	...	...	105,258
Distributor and other .....	-	44,280	47,384	93,521	130,923	231,729	70,830	1,176	619,843
Sub-total .....	-	44,280	47,384	93,521	130,923	336,987	70,830	1,176	725,101
Refinery raw material .....	-	-	-	-	-	-	1,127	-	1,127
Exports:									
U.S.A. Petroleum Administration:									
District II .....	...	...	...	...	61,005	52,061	-	...	113,066
IV .....	...	...	...	...	-	23,259	-	...	23,259
V .....	...	...	...	...	-	73,324	481	...	73,805
Other .....	...	...	...	...	-	-	-	...	-
Miscellaneous:									
Miscible flood .....	...	...	...	...	...	24,750	...	...	24,750
Gas enrichment .....	...	...	...	...	...	2,522	...	...	2,522
Losses and adjustments .....	-	-	-	-	- 691	6,658	3,024	-	8,991
Plant uses .....	...	...	...	...	541	3,333	11,757	...	15,631
Returned to formation .....	...	...	...	...	...	255	...	...	255
Closing inventory .....	...	...	...	...	80,150	200,257	7,718	...	288,125
Total disposition .....	-	44,280	47,384	93,521	271,928	723,406	94,937	1,176	1,276,632

... Figures not appropriate or not applicable.

TABLE 3. Supply and Disposition of Gas Processing Plant: Rutanae, January 1961

	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon and N.W.T.	Canada
	barrels of 35 Canadian gallons								
<u>Supply</u>									
Production .....	...	...	...	...	27,128	559,473	41,762	...	628,363
Opening inventory .....	...	...	...	...	24,884	224,137	5,152	...	254,173
Interprovincial movements:									
Receipts from:									
Saskatchewan .....	-	-	-	-	...	-	-	-	-
Alberta .....	-	-	74,484	7,039	-	...	1,163	-	82,686
British Columbia .....	-	-	-	-	-	-	...	-	-
Deliveries .....	...	...	...	...	-	- 82,686	-	...	- 82,686
Total supply .....	-	-	74,484	7,039	52,012	700,924	48,077	-	882,536
<u>Disposition</u>									
Deliveries:									
Petrochemical plants .....	...	-	-	...	...	10,741	...	...	10,741
Distributor and other .....	-	-	8,661	-	-	-	12,884	-	21,545
Sub-total .....	-	-	8,661	-	-	10,741	12,884	-	32,286
Refinery raw material .....	-	-	62,022	1,269	279	69,164	47,958	-	180,692
Exports:									
U.S.A. Petroleum Administration:									
District II .....	...	...	...	...	35,794	151,810	-	...	187,604
IV .....	...	...	...	...	-	16,306	-	...	16,306
V .....	...	...	...	...	-	182,152	230	...	182,382
Other .....	...	...	...	...	-	-	-	...	-
Miscellaneous:									
Miscible flood .....	...	...	...	...	...	4,801	...	...	4,801
Gas enrichment .....	...	...	...	...	...	-	...	...	-
Losses and adjustments .....	-	-	3,801	5,770	- 1,393	16,190	- 27,869	-	- 3,501
Plant uses .....	...	...	...	...	...	36,604	8,576	...	45,180
Returned to formation .....	...	...	...	...	...	18,820	...	...	18,820
Closing inventory .....	...	...	...	...	17,332	194,336	6,298	...	217,966
Total disposition .....	-	-	74,484	7,039	52,012	700,924	48,077	-	882,536

... Figures not appropriate or not applicable.

TABLE 4. Supply and Disposition of Gas Processing Plant Propane, February 1965

	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon and N.W.T.	Canada
	barrels of 35 Canadian gallons								
<u>Supply</u>									
Production .....	...	...	...	...	49,686	748,340	30,206	...	828,232
Opening inventory .....	...	...	...	...	80,150	200,257	7,718	...	288,125
Interprovincial movements:									
Receipts from:									
Saskatchewan .....	-	-	-	30,483	...	-	-	-	30,483
Alberta .....	-	44,400	57,031	73,864	61,224	...	35,980	-	272,499
British Columbia .....	-	-	-	-	-	365	...	969	1,334
Deliveries .....	...	...	...	...	-30,483	-272,499	-1,334	...	-304,316
Total supply .....	-	44,400	57,031	104,347	160,577	676,463	72,570	969	1,116,357
<u>Disposition</u>									
Deliveries:									
Petrochemical plants .....	...	-	-	...	...	97,975	...	...	97,975
Distributor and other .....	-	44,400	57,031	104,347	93,699	182,169	48,904	969	531,519
Sub-total .....	-	44,400	57,031	104,347	93,699	280,144	48,904	969	629,494
Refinery raw material .....	-	-	-	-	-	-	2,038	-	2,038
Exports:									
U.S.A. Petroleum Administration:									
District II .....	...	...	...	...	40,552	49,901	-	...	90,453
IV .....	...	...	...	...	-	25,253	-	...	25,253
V .....	...	...	...	...	-	44,197	279	...	44,476
Other .....	...	...	...	...	-	-	-	...	-
Miscellaneous:									
Miscible flood .....	...	...	...	...	...	32,444	...	...	32,444
Gas enrichment .....	...	...	...	...	...	9,954	...	...	9,954
Losses and adjustments .....	-	-	-	-	19,217	-20,302	2,843	-	1,758
Plant uses .....	...	...	...	...	519	13,319	12,327	...	26,165
Returned to formation .....	...	...	...	...	...	26,055	...	...	26,055
Closing inventory .....	...	...	...	...	6,590	215,498	6,179	...	228,267
Total disposition .....	-	44,400	57,031	104,347	160,577	676,463	72,570	969	1,116,357

... Figures not appropriate or not applicable.

TABLE 5. Supply and Disposition of Gas Processing Plant: Business, February 1965.

	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon and N.W.T.	Canada
	barrels of 35 Canadian gallons								
<u>Supply</u>									
Production .....	...	...	...	...	24,216	506,391	37,863	...	568,470
Opening inventory .....	...	...	...	...	17,332	194,336	6,298	...	217,966
Interprovincial movements:									
Receipts from:									
Saskatchewan .....	-	-	-	-	...	-	-	-	-
Alberta .....	-	-	58,386	3,297	-	...	5,068	-	66,751
British Columbia .....	-	-	-	-	-	-	...	-	-
Deliveries .....	...	...	...	...	-	- 66,751	-	-	- 66,751
Total supply .....	-	-	58,386	3,297	41,548	633,976	49,229	-	786,436
<u>Disposition</u>									
Deliveries:									
Petrochemical plants .....	...	-	-	...	...	10,259	...	...	10,259
Distributor and other .....	-	-	13,836	-	-	-	7,648	-	21,484
Sub-total .....	-	-	13,836	-	-	10,259	7,548	-	31,743
Refinery raw material .....	-	-	36,871	3,805	98	47,057	29,740	-	117,571
Exports:									
U.S.A. Petroleum Administration:									
District II .....	...	...	...	...	30,993	131,003	-	...	161,996
IV .....	...	...	...	...	-	16,817	-	...	16,817
V .....	...	...	...	...	-	263,733	1,198	...	264,931
Other .....	...	...	...	...	-	-	-	...	-
Miscellaneous:									
Miscible flood .....	...	...	...	...	...	-	...	...	-
Gas enrichment .....	...	...	...	...	...	-	...	...	-
Losses and adjustments .....	-	-	7,679	- 508	- 475	- 8,736	- 7,261	-	- 9,301
Plant uses .....	...	...	...	...	-	35,945	13,759	...	49,704
Returned to formation .....	...	...	...	...	...	-	...	...	-
Closing inventory .....	...	...	...	...	10,932	137,898	4,145	...	152,975
Total disposition .....	-	-	58,386	3,297	41,548	633,976	49,229	-	786,436

... Figures not appropriate or not applicable.

TABLE 4. Supply and Disposition of Gas Processing Plant Propane, March 1965

	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon and N.W.T.	Canada
	barrels of 35 Canadian gallons								
<u>Supply</u>									
Production .....	...	...	...	...	58,700	808,050	30,333	...	897,083
Opening inventory .....	...	...	...	...	6,590	215,498	6,179	...	228,267
Interprovincial movements:									
Receipts from:									
Saskatchewan .....	-	-	-	10,773	...	-	-	-	10,773
Alberta .....	-	36,301	59,851	129,705	50,268	...	29,309	-	305,434
British Columbia .....	-	-	-	-	-	434	...	1,171	1,605
Deliveries .....	...	...	...	...	- 10,773	- 305,434	- 1,605	...	- 317,812
<b>Total supply .....</b>	<b>-</b>	<b>36,301</b>	<b>59,851</b>	<b>140,478</b>	<b>104,785</b>	<b>718,548</b>	<b>64,216</b>	<b>1,171</b>	<b>1,125,350</b>
<u>Disposition</u>									
Deliveries:									
Petrochemical plants .....	...	-	-	...	...	106,195	...	...	106,195
Distributor and other .....	-	36,301	59,851	140,478	66,838	187,406	42,570	1,171	534,615
Sub-total .....	-	36,301	59,851	140,478	66,838	293,601	42,570	1,171	640,810
Refinery raw material .....	-	-	-	-	-	-	-	-	-
Exports:									
U.S.A. Petroleum Administration:									
District II .....	...	...	...	...	32,461	75,501	-	...	107,962
IV .....	...	...	...	...	-	25,748	-	...	25,748
V .....	...	...	...	...	-	50,789	162	...	50,951
Other .....	...	...	...	...	-	-	-	...	-
Miscellaneous:									
Miscible flood .....	...	...	...	...	...	32,593	...	...	32,593
Gas enrichment .....	...	...	...	...	...	12,329	...	...	12,329
Losses and adjustments .....	-	-	-	-	- 136	- 35,934	1,967	-	- 34,103
Plant uses .....	...	...	...	...	1,055	6,278	14,444	...	21,777
Returned to formation .....	...	...	...	...	...	25,769	...	...	25,769
Closing inventory .....	...	...	...	...	4,567	231,874	5,073	...	241,514
<b>Total disposition .....</b>	<b>-</b>	<b>36,301</b>	<b>59,851</b>	<b>140,478</b>	<b>104,785</b>	<b>718,548</b>	<b>64,216</b>	<b>1,171</b>	<b>1,125,350</b>

... Figures not appropriate or not applicable.

TABLE 3. Supply and Disposition of Gas Processing Plant Butanes, March 1963

	Maritimes	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	Canada
	barrels of 35 Canadian gallons								
<u>Supply</u>									
Production .....	...	...	...	...	28,285	533,559	38,343	...	600,187
Opening inventory .....	...	...	...	...	10,932	137,898	4,145	...	152,975
Interprovincial movements:									
Receipts from:									
Saskatchewan .....	-	-	-	-	...	-	-	-	-
Alberta .....	-	-	47,306	3,237	9,013	...	41,450	-	101,006
British Columbia .....	-	-	-	-	-	-	...	-	-
Deliveries .....	...	...	...	...	-	- 101,006	-	...	- 101,006
Total supply .....	-	-	47,306	3,237	48,230	570,451	83,938	-	753,162
<u>Disposition</u>									
Deliveries:									
Petrochemical plants .....	...	-	-	...	...	8,362	...	...	8,362
Distributor and other .....	-	-	11,095	-	-	-	9,074	-	20,169
Sub-total .....	-	-	11,095	-	-	8,362	9,074	-	28,531
Refinery raw material .....	-	-	31,043	2,984	-	61,093	22,738	-	117,858
Exports:									
U.S.A. Petroleum Administration:									
District II .....	...	...	...	...	32,115	110,685	-	...	142,800
IV .....	...	...	...	...	-	20,176	-	...	20,176
V .....	...	...	...	...	-	185,128	-	...	185,128
Other .....	...	...	...	...	-	-	-	...	-
Miscellaneous:									
Miscible flood .....	...	...	...	...	...	-	...	...	-
Gas enrichment .....	...	...	...	...	...	-	...	...	-
Losses and adjustments .....	-	-	5,168	253	7,256	- 232	34,824	-	47,269
Plant uses .....	...	...	...	...	-	59,835	12,144	...	71,979
Returned to formation .....	...	...	...	...	...	-	...	...	-
Closing inventory .....	...	...	...	...	8,859	125,404	5,158	...	139,421
Total disposition .....	-	-	47,306	3,237	48,230	570,451	83,938	-	753,162

... Figures not appropriate or not applicable.

TABLE 4. Supply and Disposition of Gas Processing Plant Propane, April 1965

	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon and N.W.T.	Canada
barrels of 35 Canadian gallons									
<u>Supply</u>									
Production .....	...	...	...	...	53,881	759,170	25,443	...	838,494
Opening inventory .....	...	...	...	...	4,567	231,874	5,073	...	241,514
Interprovincial movements:									
Receipts from:									
Saskatchewan .....	-	-	-	5,183	...	-	-	-	5,183
Alberta .....	-	35,429	38,571	59,633	30,997	...	28,700	-	193,330
British Columbia .....	-	-	-	-	-	560	...	564	1,124
Deliveries .....	...	...	...	...	- 5,183	- 193,330	- 1,124	...	- 199,637
Total supply .....	-	35,429	38,571	64,816	84,262	798,274	58,092	564	1,080,008
<u>Disposition</u>									
Deliveries:									
Petrochemical plants .....	...	-	-	...	...	95,647	...	...	95,647
Distributor and other .....	-	35,429	38,571	64,816	33,722	93,563	41,258	564	307,923
Sub-total .....	-	35,429	38,571	64,816	33,722	189,210	41,258	564	403,570
Refinery raw material .....	-	-	-	-	-	-	-	-	-
Exports:									
U.S.A. Petroleum Administration:									
District II .....	...	...	...	...	34,624	50,163	-	...	84,787
IV .....	...	...	...	...	-	15,033	-	...	15,033
V .....	...	...	...	...	-	42,162	- 155	...	42,007
Other .....	...	...	...	...	-	-	-	...	-
Miscellaneous:									
Miscible flood .....	...	...	...	...	...	56,168	...	...	56,168
Gas enrichment .....	...	...	...	...	...	13,129	...	...	13,129
Losses and adjustments .....	-	-	-	-	- 20	- 15,996	1,521	-	- 14,495
Plant uses .....	...	...	...	...	518	16,975	11,648	...	29,141
Returned to formation .....	...	...	...	...	...	56,766	...	...	56,766
Closing inventory .....	...	...	...	...	15,418	374,664	3,820	...	393,902
Total disposition .....	-	35,429	38,571	64,816	84,262	798,274	58,092	564	1,080,008

... Figures not appropriate or not applicable.



TABLE 5. Supply and Disposition of Gas Processing Plant Residues, April 1965

	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon and N.W.T.	Canada
	barrels of 35 Canadian gallons								
<u>Supply</u>									
Production .....	...	...	...	...	25,409	485,743	33,717	...	544,869
Opening inventory .....	...	...	...	...	8,859	125,404	5,158	...	139,421
Interprovincial movements:									
Receipts from:									
Saskatchewan .....	-	-	-	-	...	-	-	-	-
Alberta .....	-	-	26,835	5,708	26,961	...	8,450	-	67,954
British Columbia .....	-	-	-	-	-	-	...	-	-
Deliveries .....	...	...	...	...	-	- 67,954	-	...	- 67,954
Total supply .....	-	-	26,835	5,708	61,229	543,193	47,325	-	684,290
<u>Disposition</u>									
Deliveries:									
Petrochemical plants .....	...	-	-	...	...	9,768	...	...	9,768
Distributor and other .....	-	-	10,492	-	-	-	13,534	-	24,026
Sub-total .....	-	-	10,492	-	-	9,768	13,534	-	33,794
Refinery raw material .....	-	-	20,228	7,448	-	46,530	13,896	-	88,102
Exports:									
U.S.A. Petroleum Administration:									
District II .....	...	...	...	...	14,765	55,243	-	...	70,008
IV .....	...	...	...	...	-	15,736	-	...	15,736
V .....	...	...	...	...	-	129,904	-	...	129,904
Other .....	...	...	...	...	-	-	-	...	-
Miscellaneous:									
Miscible flood .....	...	...	...	...	...	25	...	...	25
Gas enrichment .....	...	...	...	...	...	3,483	...	...	3,483
Losses and adjustments .....	-	-	- 3,885	- 1,740	- 1,986	- 7,583	2,241	-	- 12,953
Plant uses .....	...	...	...	...	...	66,433	13,473	...	79,906
Returned to formation .....	...	...	...	...	...	6,880	...	...	6,880
Closing inventory .....	...	...	...	...	48,450	216,774	4,181	...	269,405
Total disposition .....	-	-	26,835	5,708	61,229	543,193	47,325	-	684,290

... Figures not appropriate or not applicable.

TABLE 4. Supply and Disposition of Gas Processing Plant Propane, May 1965

	Maritimes	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	Canada
	barrels of 35 Canadian gallons								
<u>Supply</u>									
Production .....	...	...	...	...	57,499	662,601	24,890	...	744,990
Opening inventory .....	...	...	...	...	15,418	374,664	3,820	...	393,902
Interprovincial movements:									
Receipts from:									
Saskatchewan .....	-	-	-	2,524	...	-	-	-	2,524
Alberta .....	-	31,901	41,679	45,917	47,537	...	22,882	-	189,916
British Columbia .....	-	-	353	-	-	485	...	650	1,488
Deliveries .....	...	...	...	...	- 2,524	- 189,916	- 1,488	...	- 193,928
Total supply .....	-	31,901	42,032	48,441	117,930	847,834	50,104	650	1,138,892
<u>Disposition</u>									
Deliveries:									
Petrochemical plants .....	...	-	-	...	...	112,255	...	...	112,255
Distributor and other .....	-	31,901	42,032	48,441	23,073	100,555	33,894	650	280,546
Sub-total .....	-	31,901	42,032	48,441	23,073	212,810	33,894	650	392,801
Refinery raw material .....	-	-	-	-	-	-	832	-	832
Exports:									
U.S.A. Petroleum Administration:									
District II .....	...	...	...	...	34,638	68,098	-	...	102,736
IV .....	...	...	...	...	-	16,579	-	...	16,579
V .....	...	...	...	...	-	42,843	578	...	43,421
Other .....	...	...	...	...	-	-	-	...	-
Miscellaneous:									
Miscible flood .....	...	...	...	...	...	29,135	...	...	29,135
Gas enrichment .....	...	...	...	...	...	17,708	...	...	17,708
Losses and adjustments .....	-	-	-	-	5,721	3,635	2,154	-	11,510
Plant uses .....	...	...	...	...	518	3,964	8,048	...	12,530
Returned to formation .....	...	...	...	...	...	31,786	...	...	31,786
Closing inventory .....	...	...	...	...	53,980	421,276	4,598	...	479,854
Total disposition .....	-	31,901	42,032	48,441	117,930	847,834	50,104	650	1,138,892

... Figures not appropriate or not applicable.

TABLE 5. Supply and Disposition of Gas Processing Plant Outputs, May 1965

	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon and N.W.T.	Canada
	barrels of 35 Canadian gallons								
<u>Supply</u>									
Production .....	...	...	...	...	28,074	445,501	34,886	...	508,461
Opening inventory .....	...	...	...	...	48,450	216,774	4,181	...	269,405
Interprovincial movements:									
Receipts from:									
Saskatchewan .....	-	-	-	-	...	-	-	-	-
Alberta .....	-	-	33,761	9,427	23,789	...	3,213	-	70,190
British Columbia .....	-	-	-	-	-	558	...	-	558
Deliveries .....	...	...	...	...	-	- 70,190	- 558	...	- 70,748
 Total supply .....	-	-	33,761	9,427	100,313	592,643	41,722	-	777,866
<u>Disposition</u>									
Deliveries:									
Petrochemical plants .....	...	-	-	...	...	12,113	...	...	12,113
Distributor and other .....	-	-	13,035	-	-	-	15,548	-	28,583
Sub-total .....	-	-	13,035	-	-	12,113	15,548	-	40,696
Refinery raw material .....	-	-	22,097	7,450	-	64,186	17,561	-	111,294
Exports:									
U.S.A. Petroleum Administration:									
District II .....	...	...	...	...	17,962	47,173	-	...	65,135
IV .....	...	...	...	...	-	18,060	-	...	18,060
V .....	...	...	...	...	-	105,493	-	...	105,493
Other .....	...	...	...	...	-	-	-	...	-
Miscellaneous:									
Miscible flood .....	...	...	...	...	...	-	...	...	-
Gas enrichment .....	...	...	...	...	...	15,190	...	...	15,190
Losses and adjustments .....	-	-	- 1,371	1,977	- 2,019	- 186	- 4,101	-	- 5,700
Plant uses .....	...	...	...	...	-	38,236	8,185	...	46,421
Returned to formation .....	...	...	...	...	...	4,211	...	...	4,211
Closing inventory .....	...	...	...	...	84,370	288,167	4,529	...	377,066
 Total disposition .....	-	-	33,761	9,427	100,313	592,643	41,722	-	777,866

... Figures not appropriate or not applicable.

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