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DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

DAMINION BUREAU OF STATES

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MONTHLY REPORT

PETROLEUM and NATURAL GAS PRODUCTION and GASOLINE SALES IN CANADA - APRIL, 1938.

CRUDE PETROLEUM - The Canadian output of crude petroleum and natural gasoline in April amounted to 464,316 barrels compared with 480,803 barrels in the preceding month and 188,014 barrels in April, 1937, according to a report just issued by the Dominion Bureau of Statistics at Ottawa. During the first four months of the current year Canada produced 1,815,685 barrels; in the corresponding months of 1937 the output totalled 659,655 barrels.

Operators in Alberta produced 447,241 barrels made up of 445,185 barrels from the Turner Valley field, 1,214 barrels from the Red Coulee field, 1,334 barrels from the Wainwright-Ribstone field, and 1,510 barrels from the Taber field.

The Brown #4 well was completed on April 5th at a depth of 6,733 feet and the West Turner #1 well on April 17th at 7,274 feet. Both of these wells are in the Turner Valley field, Alberta.

Customs' records show that Canada exported petroleum and its products to a value of \$26,334 in April compared with \$109,839 in March.

Imports of petroleum, asphalt and their products into Canada in April were valued at \$2,540,128; the preceding month's import valuation was \$2,832,783. Crude petroleum receipts in April totalled 51,703,662 imperial gallons and consisted of 37,238,662 imperial gallons from the United States, 6,924,000 imperial gallons from Colombia, 3,793,000 imperial gallons from Venezuela, and 3,748,000 imperial gallons from Peru.

Table 1 - PRODUCTION OF PETROLEUM IN CANADA, BY MONTHS, 1936 - 1938.

Month	1938(a)	1937(a)	1936
	Barrels	Barrels	Barrels
January February March April May June July August September October November	457,408 413,158 480,803 464,316	141,078 153,906 176,657 188,014 192,845 209,181 241,737 288,934 298,753 342,452 341,517	120,261 106,973 116,611 109,104 114,297 114,141 142,404 142,572 135,684 137,004 129,152
TOTAL - CALENDAR YEAR		408,580 (b) 2,995,025	139,728
TOTAL - FOUR MONTHS ending APFIL	1,815,685	659,655	452,949

⁽a) Subject to revision.

⁽b) Includes output from Northwest Territories.

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Table 2 - PRODUCTION OF PETROLEUM IN CANADA

TRIDLE & - THOUGHTON OF THE TRIBLES AND THE TR	MARCH 1938 Barrels	APRIL 1938 Barrels	APRIL 1937 Barrels	FOUR MONTH APRI 1938(a) Barrels	
NEW ERUNSWICK	25	3,417	2,623	3,505	2,735
ONTARIO	13,046	13,658	12,783	51,424	53,988
ALBERTA - Turner Valley - production from limestone	463,258	442,752	169,218	1,743,278	590,366
Turner Valley - shallow crude	808	431	932	2,760	3,518
Red Coulee-Border-Keho - light crude	1,405	1,214	1,195		
Wainwright-Ribstone - heavy crude Taber - heavy crude	1,341	1,334	1,263	6,135 3,858	
TOTAL ALBERTA (b)	467,732	447,241	172,608	1,760,756	602,932
CANADA	480,803	464,316	188,014	1,815,685	659,655

⁽a) Compiled from monthly reports.

NATURAL GAS - Natural gas production in Canada during April totalled 2,928,521 thousand cubic feet compared with 3,175,266 thousand cubic feet in March and 2,390,000 thousand cubic feet in April, 1937. Output during the first four months of 1938 amounted to 14,140,495 thousand cubic feet or 10.8 per cent above the production a year ago.

Imports of mixed gas (natural and artificial) in April were recorded at 10,385 thousand cubic feet worth \$6,633; in the preceding month, 11,968 thousand cubic feet at \$10,011 were imported.

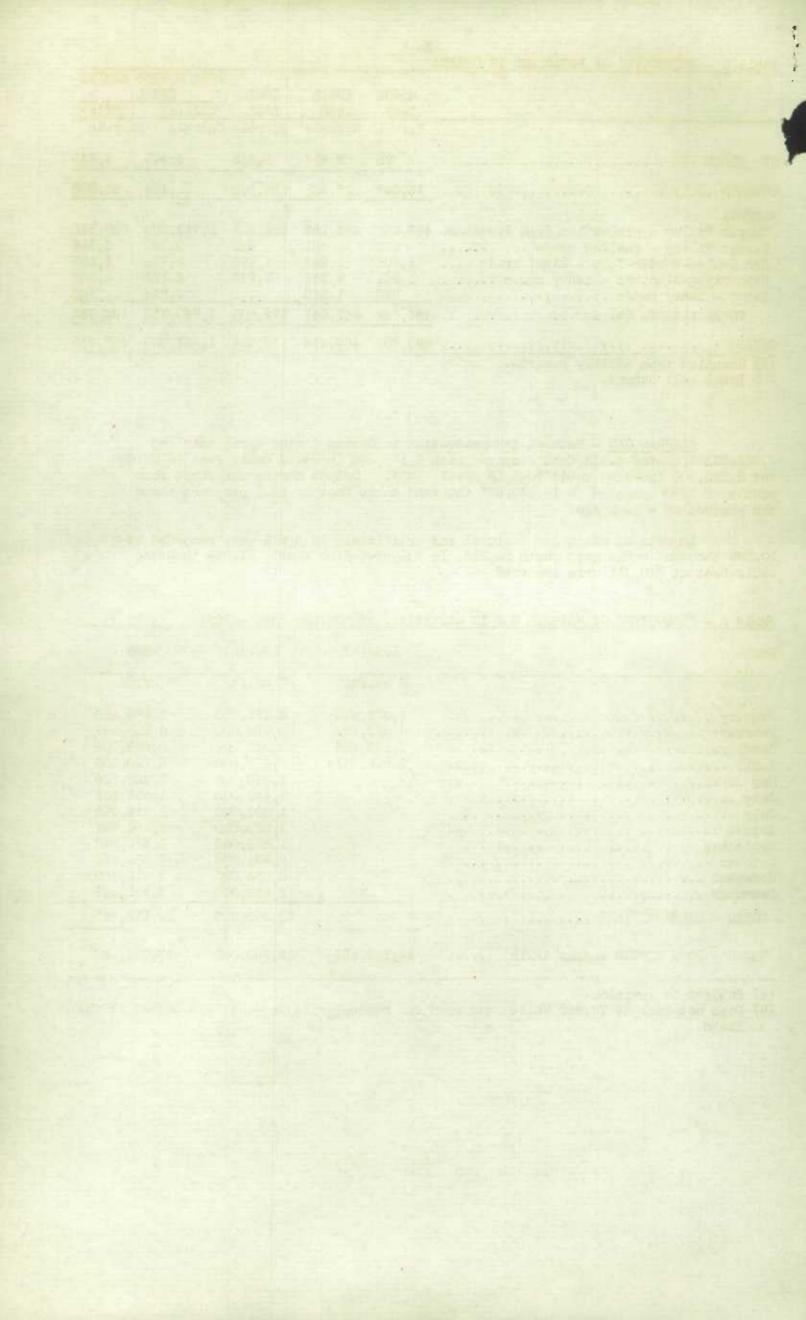
Table 3 - PRODUCTION OF NATURAL GAS IN CANADA(b), BY MONTHS, 1936 - 1938.

Month	1938(a)	1957(a)	1936
	M cu.ft.	M cu.ft.	M cu.ft.
January February March April May June July August September October November December	4,025,936 4,010,772 3,175,266 2,928,521	4,052,000 3,479,000 2,839,000 2,390,000 1,866,000 1,421,000 1,297,000 1,310,000 1,675,000 2,361,000 3,056,000 3,853,000	3,494,610 4,158,389 2,943,088 2,500,059 1,822,614 1,332,595 1,216,095 1,184,327 1,520,748 2,035,414 2,613,760 3,291,649
TOTAL - CALENDAR YEAR		29,599,000	28,113,348
TOTAL - FOUR MONTHS ending APRIL	14,140,495	12,760,000	13,096,146

⁽a) Subject to revision.

⁽b) Total well output.

⁽b) Does not include Turner Valley gas used for repressuring or waste gas burned in the field.



GASOLINE - Table 4 records the monthly sales of gasoline in Canada during 1937 and 1938. In Table 5 the imports into Canada and exports of gasoline during March and April, 1938, are shown.

(in thousands of gallons)

Table 4 - MONTHLY RETAIL SALES OF GASOLINE IN CANADA, 1937 and 1938 (a).

	P. E.			ova		ew					
Month	Island		Island Scotia		otia	Brunswick		Quebec		Ontario	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	
January .	55	128	1,367	1,330	857	811	5,650	5,795	17,507	17,786	
February.	49	72	1,204	1,182	794	711	5,462	5,306	17,451	16,357	
March	46	88	(c)	1,387	(c)	885	6,275	5,921	21,446	20,381	
Sub-total	150	288	(c)	3,899	(c)	2,407	17,387	17,022	56,404	54,524	
April		195		1,787		965		7,693		22,883	
May		332		2,812		1,844		11,366		29,288	
June		399		3,030		2,494		13,901		31,698	
July		447		3,501		2,901		15,173		35,717	
August		471		3,660		3,075		15,867		36,729	
September		414		3,171		2,727		14,747		33,898	
October .		368		2,749		2,393		13,121		30,539	
November.		322		2,505		1,873		11,136		27,249	
December.		184		2,030		1,268		8,369		22,334	
TOTAL		3,420		29,144		21,947		128,395		324,859	
							Brit	ish			
	Mani	Ltoba	Sask	atchewan	Alb	erta(b)		mbia	TO	TAL	
January .	1,542	1,341	1,022	906	3,926	2,828	3,481	2,864	35,407	33,789	
February.		1,149	669	698	2,917	2,743	3,313	2,770	33,146	30,988	
March	1,697	1,323	875	1,198	4,618	4,054	3,885	3,634	(c)	38,871	
Sub-total	4,526	3,813	2,566	2,802	11,461	9,625	10,679	9,268	(c)	103,648	
April		1,376		4,442		7,093		4,043		50,977	
May		2,916		6,182		8,778		4,902		68,420	
June		3,523		5,716		7,648		5,301		73,710	
July		3,921		5,294		7,072		5,997		80,023	
August		4,282		6,039		7,742		6,157		84,022	
September		4,876		5,582		8,101		5,619		79,135	
October .		3,952		4,581		8,461		5,008		71,172	

TOTAL .. 54,775 34,636 46,278 (d)75,166 (a) Compiled in the Transportation Branch of the Dominion Bureau of Statistics from returns received from the gasoline tax departments of the Provincial Governments.

6,639

4,007

61,184

46,329

718,620

4,484

3,996

(b) Includes diesel oil.

November.

December.

(c) Information not available.

3,264

2,213

(d) Includes 9,430,126 gallons consisting largely of heavy oil and kerosene.

3,712

1,928

Table 5 - IMPORTS INTO CANADA and EXPORTS OF			APRIL, 1938.	
	MARCH Gallons \$		APRI Gallons	L &
	Gallons	ÿ	Gallons	Φ
IMPORTS -				
Natural casinghead, compression or				
absorption gasoline, lighter than				
.6690 specific gravity at 60° temperature -				
From - United States	439,350	21,077	1,891,294	128,031
TOTAL	439,350	21,077	1,891,294	128,031
Gasoline, lighter than .8236 specific				
gravity at 60° temperature -				
From - United States	1,776,389		1,895,855	156,670
Alaska	10,086	1,648	• • •	
TOTAL	1,786,475	154,203	1,895,855	156,670
THE ORDER				
EXPORTS -				
Gasoline and naphtha	541,947	42,490	16	7

