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CANADA

# PIPE LINES (OIL) STATISTICS 1953

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## PIPE LINES (OIL) STATISTICS

1953

The year 1953 was one of outstanding development in the oil pipe line industry. The Trans Mountain pipe line was completed and placed in operation during October. This line, 718 miles in length, crossing the Canadian Rockies from Edmonton to Vancouver is now delivering western Canadian crude oil to British Columbia refineries and in future will serve additional refineries in the Pacific northwest. Built of 24 inch pipe it has an initial capacity, with three pumping stations, of 120,000 barrels per day. A fourth station to be completed in 1954 will bring the capacity to 150,000 barrels per day. During the year Interprovincial's U.S. subsidiary, the Lakehead Pipe Line Company, constructed a 30 inch pipe line from Superior, Wisconsin, to the Canadian border near Port Huron, Michigan, and the Interprovincial Pipe Line Company continued this 30 inch pipe from the border to refineries at Sarnia. This line was completed and went into operation during December, thus providing for year-round transportation of oil from western Canada to Sarnia. The Sun Oil Company completed construction of a products line from its Sarnia refinery to Toronto. This line, 211 miles long, is operated by the Sun Canadian Pipe Line Company, Ltd., and went into operation in October. The Amurex Oil Development Company commenced pipe line operation in July with a short gathering line from the South Cessford field in Alberta to rail terminal at Cessford. Extensions were also reported by the Canadian Gulf, Edmonton, and Imperial pipe line companies and by the Texaco Exploration Company, bringing the pipe line mileage in Canada to a total of 3,794, compared with 2,500 miles at the end of 1952, an increase of 52 p.c.

With the opening of the Trans Mountain pipe line, British Columbia came into the pipe line picture with 464 miles of line at the end of 1953. Compared with 1952, Alberta mileage rose from 932 to 1,317, up 385 miles, Saskatchewan mileage gained 96 miles, Manitoba 138, and Ontario 211 miles. Quebec mileage was unchanged at 204, but the capacities of both the Montreal pipe line and the Trans-Northern line were increased during the year.

Pumping stations range in size from under 100 horsepower to 5,280 horsepower. At the end of 1953 there were 45 pumping stations in operation compared with 33 in 1952.

Financial data are not available for some pipe lines which are operated as pipe line departments of parent companies. Lines in this group are those of the Amurex Oil Development Company at South Cessford, Alberta, Anglo-Canadian Oil's Souris to Brandon line in Manitoba. Texaco Exploration Company's Wizard Lake to Edmonton system in Alberta and the Sarnia products line of the Imperial Oil Company.

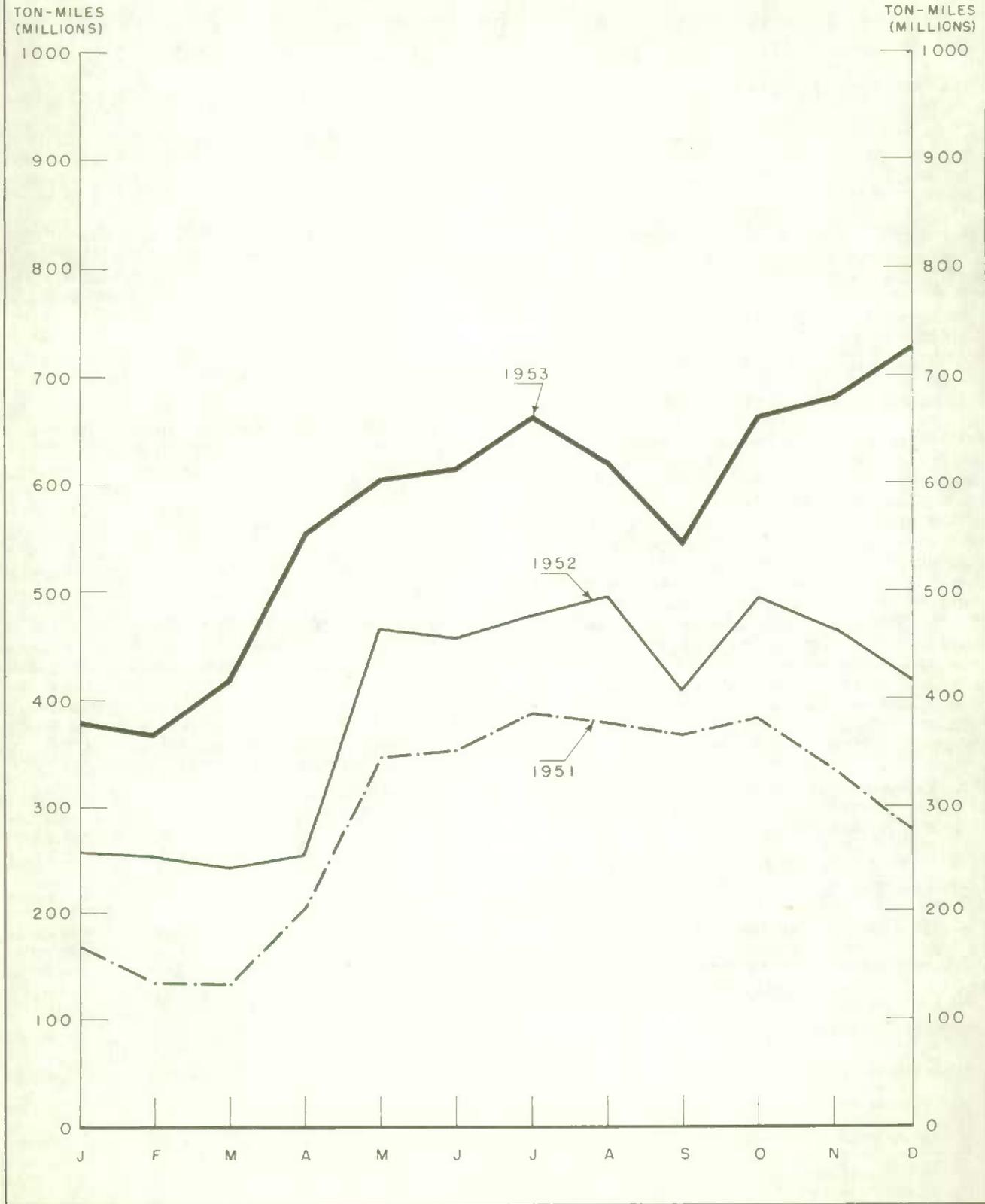
Total capital of incorporated pipe line companies more than doubled in 1953, rising from \$126,867,214 in 1952 to \$283,304,085. Investment in property, plant and equipment was also more than twice the 1952 figure, rising to a total of \$243,819,010 from \$114,129,951 in 1952. These increases were largely the result of the inclusion of the Sun Canadian and Trans Mountain Oil pipe line companies and to the expansion of the Interprovincial Pipe Line Company.

Operating revenues for the year amounted to \$27,076,790 as against \$20,064,187 in 1952, an increase of 35 p.c. Operating expenses rose from \$10,283,467 in 1952 to \$15,278,923 and the net operating income amounted to \$11,797,867 compared with \$9,780,720 in 1952 an increase of 21 p.c. Lower tax payments brought the net income for 1953 to \$5,866,036, an increase of 72 p.c. over 1952.

Employment was provided for 951 employees who earned \$4,188,498 in 1953 compared with 697 employees earning \$2,933,024 one year earlier. Average earnings of \$4,404 in 1953 were thus 5 p.c. above the 1952 average of \$4,208.

Tables 1 to 4 of the present report constitute a résumé of data previously published in the monthly reports. Commencing with January, 1953, the Imperial Pipe Line Company reported their operations in Alberta as a gathering system only. For this reason gathering and trunk line data for 1953 are not strictly comparable with those for 1952.

### TON-MILES OF OIL TRANSPORTED BY TRUNK PIPE LINES BY MONTHS, 1951 - 1953



PIPE LINES (OIL) STATISTICS

TABLE 1. Oil<sup>1</sup> Carried by Pipe Lines – Trunk, 1952-1953

	1953	1952
	Barrels	
1. Total Received <sup>2</sup> (2 + 3 + 4 + 5) .....	169,460,691	132,194,928
Less: Received from other Canadian pipe lines:		
2. Own gathering system .....	6,704,859	22,754,434
Other pipe lines:		
3. Gathering .....	24,642,310	25,108,014
4. Trunk .....	44,969,329	25,315,605
5. Net Received (6 + 7 + 8) .....	93,144,193	59,016,875
6. Originating on own trunk lines .....	39,411,533	7,243,502
7. Received from foreign pipe line connections .....	53,094,906	49,861,262
8. Received from other carriers (rail and truck) .....	637,754	1,912,111
9. Total Delivered <sup>2</sup> (10 + 11) .....	163,373,327	131,119,484
10. Less: Delivered to other Canadian trunk lines .....	28,955,283	25,328,162
11. Net Delivered (12 + 13 + 14) .....	136,418,044	105,791,322
12. Terminated on own trunk lines .....	105,893,544	84,270,558
13. Delivered to foreign pipe line connections .....	30,524,131	21,520,764
14. Delivered to other carriers (rail and truck) .....	369	—

1. Includes natural gasoline and refinery products.  
2. Includes duplications.

TABLE 2. Oil<sup>1</sup> Carried by Pipe Lines – Gathering, 1952-1953

	1953	1952
	Barrels	
15. Total Received (16 + 17) .....	58,508,994	49,801,813
16. Less: Received from other gathering systems .....	—	—
17. Net Received (18 + 19) .....	58,508,994	49,801,813
18. Originating on own gathering system .....	57,048,029	49,343,088
19. Received from other carriers (rail and truck) .....	1,460,965	458,725
20. Total Delivered <sup>2</sup> (21 + 22 + 23) .....	58,445,002	49,830,852
Less: Delivered to other pipe lines:		
21. Own trunk system .....	6,704,859	22,754,434
22. Other pipe lines .....	40,854,416	25,072,072
23. Net Delivered (24 + 25) .....	10,885,727	2,004,346
24. Terminated on gathering systems .....	9,307,608	363,009
25. Delivered to other carriers (rail and truck) .....	1,578,119	1,641,337

1. Includes natural gasoline.  
2. Includes duplications.

TABLE 3. Oil Carried by Pipe Lines, by Province in which Shipment Originated, 1952-1953

Province		1953	1952
		Barrels	
Alberta <sup>1</sup>	- Gathering.....	58,508,994	49,801,813
	- Trunk.....	14,455,119	5,645,395
Saskatchewan	- Trunk.....	8,177	-
Manitoba	- Trunk.....	629,577	47,067
Ontario <sup>2</sup>	- Trunk.....	12,869,213	2,708,439
Quebec <sup>3</sup>	- Trunk.....	65,182,107	50,615,974
Net Received - Trunk.....		93,144,193	59,016,875
<b>Total.....</b>		<b>151,653,187</b>	<b>108,818,684</b>

1. Includes natural gasoline.
2. Products of refineries.
3. Includes some products.

TABLE 4. Oil Carried by Pipe Line, by Month in which Shipment Originated, 1952-1953

Month	1953		1952	
	Gathering	Trunk	Gathering	Trunk
Barrels				
January.....	3,952,410	6,952,047	3,424,511	3,830,959
February.....	3,490,649	6,771,172	2,850,212	3,620,013
March.....	3,642,213	7,359,525	3,046,685	3,808,794
April.....	4,089,836	7,100,655	3,301,203	3,984,075
May.....	4,598,179	7,610,983	4,669,742	4,697,640
June.....	5,022,164	7,939,466	4,525,289	4,767,517
July.....	5,880,906	8,577,542	4,739,929	5,249,589
August.....	5,966,397	8,199,641	4,833,001	5,348,355
September.....	5,549,798	8,056,440	4,707,137	5,305,790
October.....	5,107,849	7,721,570	4,740,125	6,007,557
November.....	5,416,283	7,880,669	4,383,432	5,670,509
December.....	5,792,310	8,974,483	4,580,547	6,726,077
<b>Total.....</b>	<b>58,508,994</b>	<b>93,144,193</b>	<b>49,801,813</b>	<b>59,016,875</b>
<b>Grand Total.....</b>	<b>151,653,187</b>		<b>108,818,684</b>	

TABLE 5. Capital and Investment, 1952-1953

Company	Year	Capital stock	Funded debt <sup>1</sup>	Total capital	Cost of property, plant and equipment
		\$	\$	\$	\$
Amurex Oil Development Company <sup>2</sup> .....	1953	3	3	3	144,281
Anglo-Canadian Oils, Ltd. ....	1953	3	3	3	3
	1952				
B.A. Alberta Pipe Line, Ltd. ....	1953	599,825	—	599,825	433,784
	1952	599,825	—	599,825	427,994
B.A. Saskatchewan Pipe Line, Ltd. ....	1953	375,004	—	375,004	553,186
	1952	375,004	—	375,004	544,427
Canadian Oil Pipe Line Company .....	1953	52,794	4,764,637	4,817,431	5,339,738
	1952	52,794	4,248,127	4,300,921	4,610,794
Edmonton Pipe Line Company, Ltd. ....	1953	100,000	1,445,000	1,545,000	1,737,471
	1952	1	1,025,000	1,025,001	1,196,727
Imperial Oil Ltd: Sarnia Products Pipe Line .....	1953	3	3	3	10,835,274
	1952				3
Imperial Pipe Line Company, Ltd. ....	1953	1,500,000	5,660,000	7,160,000	8,848,047
	1952	1,500,000	5,530,000	7,030,000	7,734,062
Interprovincial Pipe Line Company .....	1953	25,199,160	130,734,942	155,934,102	76,665,455
	1952	17,631,400	73,942,940	91,574,340	65,025,571
Montreal Pipe Line Company, Ltd. ....	1953	2,070,500	2,935,732	5,006,232	8,647,817
	1952	2,070,500	3,281,112	5,351,612	8,578,631
Quebec Pipe Line Company, Ltd. ....	1953	350,000	1,198,000	1,548,000	1,559,421
	1952	350,000	1,250,000	1,600,000	1,490,981
San-Canadian Pipe Line Company, Ltd. <sup>4</sup> .....	1953	600,000	5,000,000	5,600,000	5,345,799
Texaco Exploration Company .....	1953	3	3	3	4,644,791
	1952				3
Trans Mountain Oil Pipe Line Company <sup>4</sup> .....	1953	14,775,280	64,207,500	78,982,780	93,600,045
Trans-Northern Pipe Line Company .....	1953	2,101,200	17,500,000	19,601,200	21,387,571
	1952	2,101,000	10,500,000	12,601,000	20,362,627
Valley Pipe Line Company, Ltd. ....	1953	184,511	—	184,511	1,895,228
	1952	259,511	—	259,511	1,980,589
Winnipeg Pipe Line Company, Ltd. ....	1953	700,000	1,250,000	1,950,000	2,181,102
	1952	700,000	1,450,000	2,150,000	2,177,548
<b>Total</b> .....	<b>1953</b>	<b>48,608,274</b>	<b>234,695,811</b>	<b>283,304,085</b>	<b>243,819,010</b>
	<b>1952</b>	<b>25,640,035</b>	<b>101,227,179</b>	<b>126,867,214</b>	<b>114,129,951</b>

1. Includes long term debt to parent or affiliated companies.  
 2. Commenced operations in July, 1953.  
 3. Data not available. Pipe line operated as department of oil company.  
 4. Commenced operations in October, 1953.

TABLE 6. Income Account of Oil Pipe Line Companies<sup>1</sup> for Year ended December 31, 1952-1953

No.	Company	Year	Operating revenue	Operating expenses			Total	Net operating income
				Operation and general	Depreciation	Operating taxes		
			\$	\$	\$	\$	\$	
1	B.A. Alberta Pipe Line, Ltd. ....	1953	223,274	91,232	29,669	—	120,901	102,373
2		1952	224,319	92,211	28,846	—	121,057	103,262
3	B.A. Saskatchewan Pipe Line, Ltd. ....	1953	255,068	49,191	31,247	—	80,438	174,630
4		1952	129,620	33,082	30,987	—	64,069	65,551
5	Canadian Gulf Pipe Line Company <sup>2</sup> .....	1953	901,390	259,402	331,895	15,846	607,143	294,247
6		1952	3,894	19,692	12,979	916	33,587	Dr. 29,693
7	Edmonton Pipe Line Company <sup>3</sup> .....	1953	667,547	266,319	327,064	—	593,383	74,164
8		1952	193,505	65,383	99,747	—	165,130	28,375
9	Imperial Pipe Line Company, Ltd. ....	1953	3,958,040	1,605,482	434,049	55,374	2,094,905	1,863,135
10		1952	2,788,618	1,588,283	359,579	48,635	1,996,497	792,121
11	Interprovincial Pipe Line Company .....	1953	13,746,308	3,538,725	2,082,798	316,331	5,937,854	7,808,454
12		1952	13,922,689	2,781,674	1,809,318	271,022	4,862,014	9,060,675
13	Montreal Pipe Line Company, Ltd. ....	1953	1,781,639	569,913	363,625	30,413	963,951	817,688
14		1952	1,674,312	500,336	375,260	30,125	905,721	768,591
15	Saskatoon Pipe Line Company, Ltd. <sup>2</sup> .....	1953	335,603	57,724	111,012	—	168,736	166,867
16		1952	44,971	13,774	82,784	—	96,558	Dr. 51,587
17	Sun-Canadian Pipe Line Company, Ltd. <sup>4</sup> ..	1953	67,666	87,287	—	123	87,410	Dr. 19,744
18	Trans Mountain Oil Pipe Line Company <sup>4</sup> ....	1953	776,629	401,841	621,154	—	1,022,995	Dr. 246,366
19	Trans-Northern Pipe Line Company <sup>2</sup> .....	1953	3,335,560	1,629,132	1,340,000	88,370	3,057,502	278,058
20		1952	112,186	243,115	1,322,000	582	1,565,697	Dr. 1,453,511
21	Valley Pipe Line Company, Ltd. ....	1953	381,576	230,993	23,700	10,421	265,114	116,462
22		1952	339,509	229,386	29,284	10,694	269,364	70,145
23	Winnipeg Pipe Line Company, Ltd. ....	1953	646,490	125,054	138,511	15,026	278,591	367,899
24		1952	630,564	119,001	69,131	15,641	203,773	426,791
25	<b>Total</b> .....	1953	<b>27,076,790</b>	<b>8,912,295</b>	<b>5,834,724</b>	<b>531,904</b>	<b>15,278,923</b>	<b>11,797,867</b>
26		1952	<b>20,064,187</b>	<b>5,685,937</b>	<b>4,219,915</b>	<b>377,615</b>	<b>10,283,467</b>	<b>9,780,720</b>

1. This table includes only carriers incorporated as oil pipe line companies and does not include those operated as pipe line departments of oil companies.

2. Commenced operations in November, 1952.

TABLE 6. Income Account of Oil Pipe Line Companies<sup>1</sup> for Year ended December 31, 1952-1953

Other income	Total income	Income deductions				Net income before taxes	Provision for income tax	Net income transferred to surplus	No.
		Interest on long term debt	Other interest deductions	Other deductions	Total deductions				
\$	\$	\$	\$	\$	\$	\$	\$	\$	
879	103,252	—	—	—	—	103,252	50,200	53,052	1
21,438	124,700	—	—	—	—	124,700	53,825	70,875	2
3,871	178,501	—	—	—	—	178,501	81,696	96,805	3
672	66,223	—	—	42,072	42,072	24,151	28,025	Dr. 3,874	4
34,535	328,782	—	—	—	—	328,782	133,093	195,689	5
Dr. 3	Dr. 29,696	—	—	2,334	2,334	Dr. 32,030	—	Dr. 32,030	6
—	74,164	63,447	6,244	36,626	106,317	Dr. 32,153	900	Dr. 33,053	7
—	28,375	20,271	—	—	20,271	8,104	1,800	6,304	8
—	1,863,135	199,960	—	—	199,960	1,663,175	812,609	850,566	9
715,776	1,587,897	171,743	—	—	171,743	1,336,154	690,096	646,058	10
4,021,001	11,829,455	3,493,868	—	—	3,493,868	8,335,587	3,168,941	5,166,646	11
1,099,267	10,159,932	2,715,893	—	240,690	2,956,583	7,203,349	3,813,230	3,390,119	12
53,298	869,986	94,236	—	15,029	109,265	760,721	361,449	399,272	13
54,401	822,992	101,769	—	24,765	126,534	696,458	367,214	329,244	14
—	166,867	60,522	—	—	60,522	106,345	15,927	90,418	15
—	Dr. 51,587	10,417	—	—	10,417	Dr. 62,004	—	Dr. 62,004	16
342	Dr. 19,402	—	—	1,427	1,427	Dr. 20,829	—	Dr. 20,829	17
26,288	Dr. 220,078	541,437	125,753	—	667,190	Dr. 887,268	—	Dr. 887,268	18
120,288	398,346	648,035	53,494	—	701,529	Dr. 303,183	—	Dr. 303,183	19
375,814	Dr. 1,077,697	149,917	73,855	Cr. 123,457 <sup>5</sup>	100,315	Dr. 1,178,012	—	Dr. 1,178,012	20
7,372	123,834	—	—	—	—	123,834	60,599	63,235	21
9,029	79,174	—	—	—	—	79,174	32,411	46,763	22
64,715	432,614	50,659	—	—	50,659	381,955	187,269	194,686	23
—	426,791	52,992	—	Cr. 25,102	27,890	398,901	208,395	190,506	24
4,331,589	16,129,456	5,152,164	185,491	53,082	5,390,737	10,738,719	4,872,683	5,866,036	25
2,276,384	12,057,104	3,223,002	73,855	161,302	3,458,159	8,598,945	5,194,996	3,403,949	26

3. Data are for fiscal year ended August 31.  
 4. Commenced operations in October, 1953.  
 5. Interest during construction capitalized.

TABLE 7. Operating Statistics of Gathering Systems by Company and Field<sup>1</sup>, 1952-1953

Company	Oil field	Mileage of gathering system	Barrels handled daily average <sup>2</sup>	Barrel miles during year
1953 <sup>4</sup>				
Amurex Oil Development Company .....	South Cessford .....	6.32	459	125,000 <sup>3</sup>
B.A. Alberta Pipe Line, Ltd. ....	Redwater .....	20.93	10,405	79,486,928
Canadian Gulf Pipe Line Company .....	Duhamel .....	3.86	1,860	1,746,583 <sup>3</sup>
	Malmo-New Norway	10.46	2,792	7,107,399 <sup>3</sup>
	Fenn-North Big Valley and Stettler ...	10.24	7,623	18,988,101 <sup>3</sup>
Imperial Pipe Line Company, Ltd. ....	Leduc-Woodbend .....	215.59	72,941	810,312,062
	Redwater .....	80.10	53,853	168,793,564
	Excelsior .....	14.06	3,255	11,886,850
Valley Pipe Line Company, Ltd. ....	Turner Valley .....	75.10	6,771	92,381,332
1952				
B.A. Alberta Pipe Line, Ltd. ....	Redwater .....	20.93	10,434	79,710,160
Canadian Gulf Oil Company <sup>5</sup> .....	Fenn .....	11.23	1,123	2,738,894
Canadian Gulf Pipe Line Company .....	Duhamel .....	3.47	1,448	77,808
	Malmo-New Norway	7.08	878	96,368
	Stettler .....	1.32	1,153	23,511
Edmonton Pipe Line Co. Ltd. ....	Joseph Lake .....	6.40	1,284	12,601,624
	Armena-Camrose .....	20.42	4,097	40,313,232
Imperial Pipe Line Company Ltd. ....	Leduc-Woodbend .....	140.34	56,703	284,850,593
	Redwater .....	80.10	55,414	170,624,039
	Excelsior .....	14.06	2,655	9,664,739
Valley Pipe Line Company, Ltd. ....	Turner Valley .....	75.10	7,662	104,902,259

1. All fields are located in the province of Alberta.

2. For period operated.

3. Estimate.

4. Excludes Edmonton Pipe Line Company whose connections between batteries and trunk lines were considered as part of trunk system.

5. Absorbed by Canadian Gulf Pipe Line Company in April 1953.

TABLE 8. Oil Pipe Line Mileage Operated at December 31, 1952-1953

Company	Year	Gathering systems <sup>1</sup>	Trunk lines							Grand Total
			British Columbia	Alberta	Saskatchewan	Manitoba	Ontario	Quebec	Total	
Miles										
Amurex Oil Development Co. <sup>2</sup> .....	1953	6	-	-	-	-	-	-	-	6
Anglo-Canadian Oils, Ltd. ....	1953	-	-	-	-	15	-	-	15	15
	1952	-	-	-	-	15	-	-	15	15
B.A. Alberta Pipe Line, Ltd. ....	1953	21	-	-	-	-	-	-	-	21
	1952	21	-	-	-	-	-	-	-	21
B.A. Saskatchewan Pipe Line, Ltd. ....	1953	-	-	-	23	-	-	-	23	23
	1952	-	-	-	23	-	-	-	23	23
Canadian Gulf Oil Company <sup>3</sup> .....	1952	11	-	-	-	-	-	-	-	11
Canadian Gulf Pipe Line Company .....	1953	25	-	119	-	-	-	-	119	144
	1952	12	-	98	-	-	-	-	98	110
Edmonton Pipe Line Company Ltd. <sup>4</sup> .....	1953	-	-	74	-	-	-	-	74	74
	1952	26	-	39	-	-	-	-	39	65
Imperial Oil Ltd.:										
Sarnia Products Pipe Line .....	1953	-	-	-	-	-	203	-	203	203
	1952	-	-	-	-	-	203	-	203	203
Imperial Pipe Line Company, Ltd. <sup>5</sup> .....	1953	309	-	-	-	-	-	-	-	309
	1952	235	-	39	-	-	-	-	39	274
Interprovincial Pipe Line Company .....	1953	-	-	205	512	325	-	-	1,042	1,042
	1952	-	-	204	416	187	-	-	807	807
Montreal Pipe Line Company, Ltd. ....	1953	-	-	-	-	-	-	151	151	151
	1952	-	-	-	-	-	-	151	151	151
Saskatoon Pipe Line Company, Ltd. ....	1953	-	-	-	57	-	-	-	57	57
	1952	-	-	-	57	-	-	-	57	57
Sea-Canada Pipe Line Company Ltd. <sup>6</sup> .....	1953	-	-	-	-	-	211	-	211	211
Texaco Exploration Company .....	1953	-	-	135	-	-	-	-	135	135
	1952	-	-	76	-	-	-	-	76	76
Trans Mountain Oil Pipe Line Company <sup>6</sup> .....	1953	-	464	254	-	-	-	-	718	718
Trans-Northern Pipe Line Company .....	1953	-	-	-	-	-	387	53	440	440
	1952	-	-	-	-	-	387	53	440	440
Valley Pipe Line Company, Ltd. ....	1953	75	-	94	-	-	-	-	94	169
	1952	75	-	96	-	-	-	-	96	171
Winnipeg Pipe Line Company, Ltd. ....	1953	-	-	-	-	76	-	-	76	76
	1952	-	-	-	-	76	-	-	76	76
<b>Total</b> .....	<b>1953</b>	<b>456</b>	<b>464</b>	<b>881</b>	<b>592</b>	<b>416</b>	<b>801</b>	<b>204</b>	<b>3,358</b>	<b>3,794</b>
	<b>1952</b>	<b>380</b>	<b>-</b>	<b>552</b>	<b>496</b>	<b>278</b>	<b>590</b>	<b>204</b>	<b>2,120</b>	<b>2,500</b>

1. All gathering lines are located in province of Alberta.  
 2. Commenced operations in July 1953.  
 3. Absorbed by Canadian Gulf Pipe Line Company in April 1953.  
 4. Reporting as trunk line only in 1953. Total mileage includes 35 miles of lateral lines to Joseph Lake and Armana-Camrose fields.  
 5. Reporting as gathering system only in 1953.  
 6. Commenced operations in October, 1953.



TABLE 10. Pipe Line Fill, 1952-1953

Company	1953		1952	
	Gathering systems	Trunk lines	Gathering systems	Trunk lines
	Barrels			
Amurex Oil Development Company <sup>1</sup> .....	920	-	-	-
Anglo-Canadian Oils, Ltd. ....	-	1,400	-	1,400
B. A. Alberta Pipe Line, Ltd. ....	2,742	-	2,742	-
B.A. Saskatchewan Pipe Line, Ltd. ....	-	5,520	-	5,520
Canadian Gulf Oil Company <sup>2</sup> .....	-	-	1,936	-
Canadian Gulf Pipe Line Company .....	2,139	78,301	991	74,257
Edmonton Pipe Line Company, Ltd. ....	-	9,614	3,280	4,920
Imperial Oil, Ltd.; Sarnia Products Pipe Line .....	-	132,000	-	132,000
Imperial Pipe Line Co., Ltd. ....	60,123	-	34,739	12,818
Interprovincial Pipe Line Company .....	-	1,814,748	-	1,446,909
Montreal Pipe Line Company, Ltd. ....	-	168,031	-	168,031
Saskatoon Pipe Line Company, Ltd. ....	-	11,085	-	11,085
Sun-Canadian Pipe Line Company, Ltd. <sup>3</sup> .....	-	70,919	-	-
Texaco Exploration Company .....	-	84,967	-	24,092
Trans Mountain Oil Pipe Line Company <sup>3</sup> .....	-	2,037,630	-	-
Trans-Northern Pipe Line Company .....	-	223,565	-	223,565
Valley Pipe Line Company, Ltd. ....	5,058	11,190	5,058	11,190
Winnipeg Pipe Line Company, Ltd. ....	-	41,276	-	41,276
<b>Total</b> .....	<b>70,982</b>	<b>4,690,246</b>	<b>48,746</b>	<b>2,157,063</b>

1. Commenced operations July, 1953.
2. Absorbed by Canadian Gulf Pipe Line Company in April, 1953.
3. Commenced operations in October, 1953.

TABLE 11. Pumping Stations - Trunk Lines - at December 31, 1953

Company	Rated horse power									
	Under 100	100-199	200-499	500-800	1,000-1,200	2,625	3,600	3,960	4,800	5,280
Anglo-Canadian Oils, Ltd. ....	-	1	-	-	-	-	-	-	-	-
B. A. Saskatchewan Pipe Line, Ltd. ....	-	-	1	-	-	-	-	-	-	-
Canadian Gulf Pipe Line Company .....	2	1	-	-	-	-	-	-	-	-
Edmonton Pipe Line Company, Ltd. ....	-	1	-	-	-	-	-	-	-	-
Imperial Oil Ltd.; Sarnia Products Pipe Line .....	-	-	-	-	1	-	-	-	-	-
Interprovincial Pipe Line Company .....	-	1	1	4 <sup>1</sup>	1	-	5	-	4	-
Montreal Pipe Line Company, Ltd. ....	-	-	-	-	-	1	-	-	-	-
Saskatoon Pipe Line Company, Ltd. ....	-	-	-	1	-	-	-	-	-	-
Sun-Canadian Pipe Line Company Ltd. ....	-	-	1	-	-	-	-	-	-	-
Texaco Exploration Company .....	5	4	-	-	-	-	-	-	-	-
Trans Mountain Oil Pipe Line Company .....	-	-	-	-	-	-	-	1	-	3 <sup>2</sup>
Trans-Northern Pipe Line Company .....	-	-	-	1	4	-	-	-	-	-
Valley Pipe Line Company, Ltd. ....	-	-	1	-	-	-	-	-	-	-
Winnipeg Pipe Line Company, Ltd. ....	-	-	1	-	-	-	-	-	-	-
<b>Total</b> .....	<b>7</b>	<b>8</b>	<b>5</b>	<b>6</b>	<b>6</b>	<b>1</b>	<b>5</b>	<b>1</b>	<b>4</b>	<b>3</b>

1. 4 temporary units of 690 h.p.
2. 1 station not connected to line.



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TABLE 12. Employees and Their Compensation, 1952-1953

	Average number employed	Total earnings	Average annual earnings per employee
		\$	\$
1953			
General Office .....	58	526,360	9,075
Clerical .....	123	361,235	2,937
Supervisory and Occupational .....	484	2,234,778	4,617
Wage-earners .....	286	1,066,125	3,728
<b>Total</b> .....	<b>951</b>	<b>4,188,498</b>	<b>4,404</b>
1952			
General Office .....	34	292,048	8,590
Clerical .....	84	258,868	3,082
Supervisory and Occupational .....	334	1,527,889	4,575
Wage-earners .....	245	854,219	3,487
<b>Total</b> .....	<b>397</b>	<b>2,933,024</b>	<b>4,593</b>