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W E S F R O B   M I N E S   L I M I T E D

SENIOR ASSISTANT  
DEPUTY MINISTER E. M. & P. R.

REC'D    MAR 27 '79

TASU, B.C.

O R E   R E S E R V E S

REFERRED TO	DATE	INITIAL
D.M.		
A.D.M. ✓	28/3	M
A.D.P.		
A.S.		
M.R.		
ASR.	29/3.	ASR → JA
FILE		

The following is the Report required in accordance with Clause (h) of the Queen - Wesfrob Agreement of May 19th, 1964.

All Open Pit Ore Reserves are exhausted.

Underground Reserves are the areas which are currently considered economical and are being developed for mining. There will be additions and/or deletions to these Reserves, as development progresses or economic conditions change.

1. Stope Ore:

Ore Reserves are within stope mining boundaries. Dykes and other waste areas within stope boundaries are included as dilution.

No external dilution from top and/or ribs has been included in Reserve calculations.

2. Pillars:

Ore Reserve calculations for pillar mining are based on plans and proposed pillar recovery design of 1978.

It is my opinion that the enclosed data and drawings give an accurate indication of the Ore Reserves situation at Wesfrob Mines Limited, Tasu, British Columbia, as of January 1st, 1979.

Respectfully submitted,

WESFROB MINES LIMITED

D.M. Scott J.,  
Chief Engineer

W E S F R O B   M I N E S   L I M I T E D

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PLANS AND SECTION FOR THE ORE RESERVE REPORT

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JANUARY 1st, 1979

- Area Plan (1 - 300)
  
- Dela-Blujay Composite Plan (1 - 50)  
(showing all present working  
and stope outlines)
  
- Typical Dela-Blujay Section  
(Section 52A)
  
- Dela-Blujay Sections showing  
stope outlines, ore outlines  
and workings.  
(Sections 46A, 49A, 52A, 55A,  
58A, 60A, 50 AN, and 500 AS)

W E S F R O B   M I N E S   L I M I T E D

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REPORT ON

ORE RESERVES - 1st JANUARY, 1979

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W E S F R O B   M I N E S   L I M I T E D

UNDERGROUND ORE RESERVES - JANUARY 1st, 1979

	ORE D.M.T.	% Fe.	% Cu.	TOTAL UNITS		RECOVERY		RECOVERABLE UNITS		D.M.T. CONCENTRATE		REMARKS
				Fe.	Cu.	Fe.	Cu.	Fe.	Cu.	Fe.	Cu.	
3 ZONE	587,770	53.48	.406	31,433,940	238,635	.88	.909	27,661,867	216,919	400,897	10,846	Concentrate Pellet 69% Copper 20%
DELA BLUJAY STOPES	2,182,582	48.80	.303	106,507,480	661,621	.88	.909	93,726,582	601,413	1,358,356	30,071	
DELA BLUJAY PILLARS	990,807	49.60	.405	49,139,000	401,022	.88	.909	43,242,320	364,529	626,700	18,226	
TOTAL UNDERGROUND	3,761,159	49.74	.346	187,080,420	1,301,276	.88	.909	164,630,769	1,182,861	2,385,953	59,143	

W E S F R O B   M I N E S   L I M I T E D

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INSITU ORE RESERVES AS OF JANUARY 1st, 1979

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STOPE	U N B R O K E N			B R O K E N			T O T A L		
	Tons	% Fe.	% Cu.	Tons	% Fe.	% Cu.	Tons	% Fe.	% Cu.
46	86,110	40.40	0.25	-	-	-	86,110	40.40	0.25
49	344,485	57.63	0.429	-	-	-	344,485	57.63	0.429
50 N	733,103	46.37	0.070	-	-	-	733,103	46.37	0.070
51 N	74,163	45.90	0.092	28,968	48.05	0.112	103,131	46.50	0.098
52	301,029	44.43	0.495	94,103	45.96	0.669	395,132	44.79	0.536
55	-	-	-	55,266	47.46	0.377	55,266	47.46	0.377
56 S	39,591	47.73	0.449	65,360	50.48	0.448	104,951	49.44	0.436
58	12,021	47.33	0.418	38,040	49.13	0.425	50,061	48.70	0.423
59 S	284,572	53.10	0.397	-	-	-	284,572	53.10	0.397
60	16,771	53.14	0.786	9,000	48.53	0.574	25,771	51.53	0.712
Sub-Total D-B Stopes	1,891,845	48.93	0.278	290,737	47.96	0.473	2,182,582	48.80	0.303
50 N - 51 N P.	74,102	52.83	0.116	-	-	-	74,102	52.83	0.116
52 - 49 P.	210,872	55.40	0.479	-	-	-	210,872	55.40	0.479
52 S D.P.	199,106	46.16	0.248	-	-	-	199,106	46.16	0.248
52 - 55 P.	83,801	44.31	0.471	-	-	-	83,801	44.31	0.471
55 S D.P.	91,433	44.69	0.288	-	-	-	91,423	44.69	0.288
56 S - 52 P.	115,119	56.89	0.576	-	-	-	115,119	56.89	0.576
56 S - 59 S P.	111,488	46.13	0.517	-	-	-	111,488	46.13	0.517
55 - 58	28,663	49.67	0.386	-	-	-	28,663	49.67	0.386
58 - 60 P.	32,382	42.64	0.370	-	-	-	32,382	42.64	0.370
60 S D.P.	43,841	46.88	0.667	-	-	-	43,841	46.88	0.667
Sub-Total D-B Pillars	990,807	49.60	0.405	-	-	-	990,807	49.60	0.405
Sub-Total Dela-Blujay	2,882,652	49.16	0.322	290,737	47.96	0.473	3,173,389	49.05	0.335
Three Zone	587,369	53.48	0.406	401	47.08	0.327	587,770	53.48	0.406
TOTAL MINE	3,470,021	49.89	0.336	291,138	47.96	0.473	3,761,159	49.74	0.346

## W E S F R O B M I N E S L I M I T E D

CHANGE IN ORE RESERVES

		<u>DRY METRIC TONS</u>	<u>% Fe.</u>	<u>% Cu.</u>	<u>TOTAL Fe. UNITS</u>	<u>TOTAL Cu. UNITS</u>
3 Zone	1978	468,887	47.081	.327	22,075,669	153,326
	1979	587,770	53.48	.406	31,433,940	238,635
	DIFFERENCE IN RESERVES PRODUCTION	118,883 104,120	78.72 47.081	.718 .327	9,358,271 4,902,074	85,309 34,047
NET CHANGE IN TOTAL ORE		223,003	63.95	.535	14,260,345	119,356
46	1978	86,110	40.4	.25	3,478,844	21,528
	1979	86,110	40.4	.25	3,478,844	21,528
	DIFFERENCE IN RESERVES PRODUCTION	- -	- -	- -	- -	- -
NET CHANGE IN TOTAL ORE		-	-	-	-	-
49 R & P	1978	344,485	57.63	.429	19,852,671	147,784
	1979	344,485	57.63	.429	19,852,671	147,784
	DIFFERENCE IN RESERVES PRODUCTION	- -	- -	- -	- -	- -
NET CHANGE IN TOTAL ORE		-	-	-	-	-
50 N	1978	421,141	46.16	.084	19,439,869	35,376
	1979	733,103	46.37	.070	33,993,986	51,317
	DIFFERENCE IN RESERVES PRODUCTION	311,962 -	46.65 -	.051 -	14,554,117 -	15,941 -
NET CHANGE IN TOTAL ORE		311,962	46.65	.051	14,554,117	15,941
51 N	1978	158,284	48.05	.112	7,605,546	17,728
	1979	103,131	46.50	.098	4,795,592	10,107
	DIFFERENCE IN RESERVES PRODUCTION	55,153 43,439	50.95 48.05	.138 .112	2,809,954 2,087,244	7,621 4,865
NET CHANGE IN TOTAL ORE		(11,714)	61.69	.235	(722,710)	2,756
52	1978	522,970	45.00	.577	23,533,650	301,754
	1979	395,132	44.79	.536	17,697,962	211,791
	DIFFERENCE IN RESERVES PRODUCTION	127,838 107,148	45.64 45.00	.704 .577	5,835,688 4,821,660	89,963 61,824
NET CHANGE IN TOTAL ORE		(20,670)	49.01	1.360	1,014,028	28,139
55	1978	223,958	47.46	.377	10,629,047	84,432
	1979	55,266	47.46	.377	3,622,924	20,835
	DIFFERENCE IN RESERVES PRODUCTION	168,692 162,447	47.46 47.46	.377 .377	8,006,122 7,709,735	62,597 61,242
NET CHANGE IN TOTAL ORE		(6,245)	47.46	.377	296,387	2,355
56S	1978	127,056	50.48	.448	6,413,787	56,921
	1979	104,951	49.44	.436	5,188,777	45,759
	DIFFERENCE IN RESERVES PRODUCTION	22,105 49,737	55.42 50.48	.505 .448	1,225,010 2,510,724	11,162 22,282
NET CHANGE IN TOTAL ORE		27,632	46.53	.402	1,285,714	11,120

## W E S F R O B M I N E S L I M I T E D

CHANGE IN ORE RESERVES

		<u>DRY METRIC TONS</u>	<u>% Fe.</u>	<u>% Cu.</u>	<u>TOTAL Fe. UNITS</u>	<u>TOTAL Cu. UNITS</u>
58	1978	253,293	49.13	.425	12,444,285	107,650
	1979	50,061	48.70	.423	2,437,971	21,176
	DIFFERENCE IN RESERVES	203,232	49.24	.426	10,006,314	86,474
	PRODUCTION	159,854	49.13	.425	7,853,627	67,938
	NET CHANGE IN TOTAL ORE	(43,378)	49.63	.427	2,152,687	18,536
59 S*	1978	241,374	53.82	.302	12,990,749	72,895
	1979	284,572	53.10	.397	15,110,773	112,975
	DIFFERENCE IN RESERVES	43,198	49.08	.928	2,120,024	40,080
	PRODUCTION	5,550	53.82	.302	298,701	1,676
	NET CHANGE IN TOTAL ORE	48,748	49.62	.857	2,418,725	41,756
60	1978	86,985	48.53	.574	4,221,382	49,929
	1979	25,771	51.53	.712	1,327,980	18,349
	DIFFERENCE IN RESERVES	61,214	17.27	.516	2,893,402	31,580
	PRODUCTION	68,668	48.53	.574	3,332,458	39,415
	NET CHANGE IN TOTAL ORE	7,454	58.70	1.051	439,056	7,835
62 N**	1978	545,983	43.98	.140	24,014,167	76,575
	1979	-	-	-	-	-
	DIFFERENCE IN RESERVES	545,983	43.98	.140	24,014,167	76,575
	PRODUCTION	-	-	-	-	-
	NET CHANGE IN TOTAL ORE	(545,983)	43.98	.140	(24,014,167)	(76,575)
50 N - 51 N P.	1978	74,102	52.83	.116	3,914,809	8,596
	1979	74,102	52.83	.116	3,914,809	8,596
	DIFFERENCE IN RESERVES	-	-	-	-	-
	PRODUCTION	-	-	-	-	-
	NET CHANGE IN TOTAL ORE	-	-	-	-	-
52-49 P.	1978	210,872	55.40	.479	11,682,309	101,008
	1979	210,872	55.40	.479	11,682,309	101,008
	DIFFERENCE IN RESERVES	-	-	-	-	-
	PRODUCTION	-	-	-	-	-
	NET CHANGE IN TOTAL ORE	-	-	-	-	-
52 S - D.P.	1978	-	-	-	-	-
	1979	199,106	46.16	.248	9,190,733	49,378
	DIFFERENCE IN RESERVES	199,106	46.16	.248	9,190,733	49,378
	PRODUCTION	-	-	-	-	-
	NET CHANGE IN TOTAL ORE	199,106	46.16	.248	9,190,733	49,378
52 - 55 P.	1978	83,801	44.31	.471	3,713,222	39,470
	1979	83,801	44.31	.471	3,713,222	39,470
	DIFFERENCE IN RESERVES	-	-	-	-	-
	PRODUCTION	-	-	-	-	-
	NET CHANGE IN TOTAL ORE	-	-	-	-	-

\* U/C Waste not included in Ore Reserves

\*\* 62N Deleted from Ore Reserves

W E S F R O B M I N E S L I M I T E D

CHANGE IN ORE RESERVES

		<u>DRY METRIC TONS</u>	<u>% Fe.</u>	<u>% Cu.</u>	<u>TOTAL Fe. UNITS</u>	<u>TOTAL Cu. UNITS</u>
55 S D.P.	1978	-	-	-	-	-
	1979	91,433	44.69	.288	4,086,141	26,333
DIFFERENCE IN RESERVES		91,433	44.69	.288	4,086,141	26,333
PRODUCTION		-	-	-	-	-
NET CHANGE IN TOTAL ORE		91,433	44.69	.288	4,086,141	26,333
56 S - 52 P.	1978	-	-	-	-	-
	1979	115,119	56.89	.576	6,549,120	66,309
DIFFERENCE IN RESERVES		115,119	56.89	.576	6,549,120	66,309
PRODUCTION		-	-	-	-	-
NET CHANGE IN TOTAL ORE		115,119	56.89	.576	6,549,120	66,309
56 S - 59 S P.	1978	111,488	46.13	.517	5,142,941	57,639
	1979	111,488	46.13	.517	5,142,941	57,639
DIFFERENCE IN RESERVES		-	-	-	-	-
PRODUCTION		-	-	-	-	-
NET CHANGE IN TOTAL ORE		-	-	-	-	-
55 - 58	1978	34,599	49.16	.393	1,700,887	13,597
	1979	28,663	49.67	.386	1,423,691	11,064
DIFFERENCE IN RESERVES		5,936	46.70	.427	277,196	2,533
PRODUCTION		-	-	-	-	-
NET CHANGE IN TOTAL ORE		(5,936)	46.70	.427	(277,196)	(2,533)
58 - 60 P.	1978	40,259	42.39	.381	1,706,579	15,339
	1979	32,382	42.64	.370	1,380,768	11,981
DIFFERENCE IN RESERVES		7,877	41.36	.426	325,811	3,358
PRODUCTION		-	-	-	-	-
NET CHANGE IN TOTAL ORE		(7,877)	41.36	.426	(325,811)	(3,358)
60 S D.P.	1978	-	-	-	-	-
	1979	43,841	46.88	.667	2,055,266	29,242
DIFFERENCE IN RESERVES		43,841	46.88	.667	2,055,266	29,242
PRODUCTION		-	-	-	-	-
NET CHANGE IN TOTAL ORE		43,841	46.88	.667	2,055,266	29,242
TOTAL	1978	4,035,647	48.21	.3373	194,558,542	1,361,224
UNDERGROUND	1979	3,761,159	49.74	.346	187,080,420	1,301,276
DIFFERENCE IN RESERVES		274,488	27.24	.218	7,478,122	59,948
PRODUCTION		700,963	47.81	.418	33,516,223	293,289
NET CHANGE IN TOTAL ORE		426,475	61.05	.547	26,038,101	233,341
(GAIN)						



## W E S F R O B M I N E S L I M I T E D

## UNDERGROUND PRODUCTION - 1978

S T O P E	1 9 7 8					C U M U L A T I V E T O D A T E				
	D.M.T.	% Fe.	% Cu.	Fe. Units	Cu.Units	D.M.T.	% Fe.	% Cu.	Fe. Units	Cu.Units
46	-	-	-	-	-	-	-	-	-	-
49 R & P	-	-	-	-	-	-	-	-	-	-
50 N	-	-	-	-	-	-	-	-	-	-
51 N	43,439	48.05	.112	2,087,244	4,865	44,727	48.49	.112	2,168,774	4,994
52	107,148	45.00	.577	4,821,660	61,824	130,951	46.02	.544	6,025,904	71,267
55	162,447	47.46	.377	7,709,735	61,242	167,467	47.48	.382	7,951,385	63,971
56 S	49,737	50.48	.448	2,510,724	22,282	63,739	48.68	.400	3,102,669	25,476
58	159,854	49.13	.425	7,853,627	67,938	161,084	49.18	.424	7,921,511	68,246
59 S	5,550	53.82	.302	298,701	1,676	10,669	56.56	.287	560,743	3,058
60	68,668	48.53	.574	3,332,458	39,415	140,997	48.63	.579	6,856,735	81,614
62 N*	-	-	-	-	-	2,340	43.20	.20	101,079	460
Sub-Total D-B Stopes	596,843	47.94	.434	28,614,149	259,242	721,974	48.05	.442	34,688,800	319,086
50 N - 51 N	-	-	-	-	-	-	-	-	-	-
52 - 49 P.	-	-	-	-	-	-	-	-	-	-
52 S D.P.	-	-	-	-	-	-	-	-	-	-
52 - 55	-	-	-	-	-	-	-	-	-	-
55 S D.P.	-	-	-	-	-	-	-	-	-	-
55 - 58 P.	-	-	-	-	-	-	-	-	-	-
56 S - 52 P.	-	-	-	-	-	-	-	-	-	-
56 S - 59 S P.	-	-	-	-	-	-	-	-	-	-
58 - 60 P.	-	-	-	-	-	-	-	-	-	-
60 S D.P.	-	-	-	-	-	-	-	-	-	-
Sub-Total Pillars	-	-	-	-	-	-	-	-	-	-
3 Zone Stope	104,120	47.08	.327	4,902,074	34,047	132,500	44.94	.299	5,954,404	39,666
Total Stope and Pillar	700,963	47.81	.418	33,516,223	293,298	854,474	47.56	.420	40,643,204	358,752
Development	156,147	44.97	.195	7,022,238	30,476	325,840	41.73	.204	13,596,858	66,463
TOTAL UNDERGROUND	857,110	47.30	.378	40,538,461	323,765	1,180,314	45.95	.360	54,240,062	425,215

\* 62 N Stope - deleted from the Ore Reserves

W E S F R O B   M I N E S   L I M I T E D

\* OPEN PIT RESERVES - JANUARY 1st, 1979

	<u>ORE D.M.T.</u>	% Fe.	% Cu.	TOTAL UNITS		% RECOVERY		RECOVERABLE UNITS		DMT CONCENTRATE		<u>REMARKS</u>
				Fe.	Cu.	Fe.	Cu.	Fe.	Cu.	Fe.	Cu.	
1 ZONE	-	-	-	-	-	-	-	-	-	-	-	
2 ZONE SINTER	-	-	-	-	-	-	-	-	-	-	-	
TOTAL SINTER	-	-	-	-	-	-	-	-	-	-	-	
2 ZONE PELLET	-	-	-	-	-	-	-	-	-	-	-	
3 ZONE PELLET	-	-	-	-	-	-	-	-	-	-	-	
TOTAL PELLET	-	-	-	-	-	-	-	-	-	-	-	
TOTAL PIT RESERVES	-	-	-	-	-	-	-	-	-	-	-	

\* ALL PIT RESERVES NOW EXHAUSTED

W E S F R O B   M I N E S   L I M I T E D

CHANGES IN ORE RESERVES 1978 - 1979

		<u>DRY METRIC TONS</u>	<u>% Fe.</u>	<u>% Cu.</u>	<u>TOTAL Fe. UNITS</u>	<u>TOTAL Cu. UNITS</u>
#1 Zone Pit	1978	-	-	-	-	-
	1979	-	-	-	-	-
	RESERVE DEPLETION	-	-	-	-	-
	ACTUAL PRODUCTION	-	-	-	-	-
#2 Zone Pit*	1978	4,735	59.20	-	280,312	-
	1979	-	-	-	-	-
	RESERVE DEPLETION	4,735	59.20	-	280,312	-
	ACTUAL PRODUCTION	16,425	31.94	-	524,615	-
#2 Zone Sinter	1978	4,735	59.20	-	280,312	-
	1979	-	-	-	-	-
	RESERVE DEPLETION	4,735	59.20	-	280,312	-
	ACTUAL PRODUCTION	16,425	31.94	-	524,615	-
#2 Zone Pellet	1978	-	-	-	-	-
	1979	-	-	-	-	-
	RESERVE DEPLETION	-	-	-	-	-
	ACTUAL PRODUCTION	-	-	-	-	-
#3 Zone Pit	1978	-	-	-	-	-
	1979	-	-	-	-	-
	RESERVE DEPLETION	-	-	-	-	-
	ACTUAL PRODUCTION	-	-	-	-	-

\* #2 ZONE PIT EXHAUSTED

W E S F R O B   M I N E S   L I M I T E D

#2 ZONE - OPEN PIT RESERVES

<u>BENCH</u>	<u>J A N U A R Y,   1 9 7 8</u>			<u>J A N U A R Y,   1 9 7 9</u>		
	D.M.T.	% Fe.	% Cu.	D.M.T.	% Fe.	% Cu.
990	-	-	-	-	-	-
955	-	-	-	-	-	-
920	-	-	-	-	-	-
850	-	-	-	-	-	-
815	-	-	-	-	-	-
780	-	-	-	-	-	-
745	-	-	-	-	-	-
710	-	-	-	-	-	-
675	-	-	-	-	-	-
640	-	-	-	-	-	-
605	-	-	-	-	-	-
570	-	-	-	-	-	-
535	-	-	-	-	-	-
500	-	-	-	-	-	-
465	4,735	59.2	.03	-	-	-
TOTAL	4,735	59.2	.03			

#2 ZONE PIT - EXHAUSTED

W E S F R O B   M I N E S   L I M I T E D

ORE RESERVES VS. PRODUCTION (OPEN PIT)

#1 ZONE PIT

<u>YEAR</u>	<u>P R O D U C T I O N</u>			<u>* ORE RESERVES DEPLETION</u>		
	<u>D.M.T. ORE</u>	<u>% Fe.</u>	<u>D.M.T. Iron</u>	<u>D.M.T. ORE</u>	<u>% Fe.</u>	<u>D.M.T. IRON</u>
1967	626,233	29.10	182,234	467,000	27.30	127,491
1968	812,912	32.90	267,448	775,000	32.30	250,325
1969	986,459	32.30	318,626	1,113,000	30.70	341,691
1970	971,276	33.40	324,406	1,126,000	32.40	364,824
1971	755,667	40.00	302,267	860,400	36.40	313,186
1972	497,052	40.20	199,815	345,478	48.50	167,557
1973	630,864	41.80	263,701	643,020	42.80	275,213
1974	463,853	36.98	171,115	283,866	42.30	120,075
1975	78,255	35.832	28,040	176,737	42.30	74,760
1976	33,805	32.33	10,929	-	-	-
1977	-	-	-	-	-	-
1978	-	-	-	-	-	-
<b>TOTAL:</b>	<b>5,856,376</b>	<b>35.32</b>	<b>2,068,582</b>	<b>5,790,501</b>	<b>35.145</b>	<b>2,036,121</b>

\* 1 ZONE ORE RESERVES EXHAUSTED

W E S F R O B   M I N E S   L I M I T E D

ORE RESERVES VS. PRODUCTION (OPEN PIT)

#2 ZONE PIT

P R O D U C T I O N

\* ORE RESERVES DEPLETION

<u>TOTAL</u>	<u>D.M.T. ORE</u>	<u>% Fe.</u>	<u>D.M.T. IRON</u>		<u>D.M.T. ORE</u>	<u>% Fe.</u>	<u>D.M.T. IRON</u>
1971	257,457	44.40	114,311		313,000	36.20	113,306
1972	208,290	41.40	119,352		245,055	42.40	103,903
1973	729,095	50.30	366,735		711,094	44.30	315,369
1974	1,326,018	41.10	544,993		899,370	50.72	456,160
1975	1,649,142	39.412	649,960		1,700,314	47.04	799,788
1976	1,080,655	36.60	395,520		709,877	41.28	293,037
1977	609,018	29.85	181,792		423,152	42.20	178,578
1978	16,425	31.94	5,246	* #2 ZONE PIT RESERVES EXHAUSTED	4,735	59.2	2,803
<u>TOTAL</u>	<u>5,876,100</u>	<u>40.47</u>	<u>2,377,909</u>		<u>5,006,597</u>	<u>45.21</u>	<u>2,263,244</u>

#2 ZONE PELLET

1971	251,215	44.21	111,062		285,900	36.74	105,040
1972	262,752	41.83	109,909		161,630	43.97	71,069
1973	584,049	53.00	309,546		539,687	44.70	241,240
1974	1,009,272	41.97	423,591		625,235	54.37	339,940
1975	1,007,741	39.654	399,609		1,036,311	50.34	521,678
1976	574,916	36.82	211,684		203,690	42.81	87,200
1977	441,152	29.15	128,596		139,047	44.09	61,306
1978	-	-	-		-	-	-
<u>TOTAL</u>	<u>4,131,097</u>	<u>41.01</u>	<u>1,693,977</u>		<u>2,991,500</u>	<u>47.72</u>	<u>1,427,473</u>

#2 ZONE SINTER

1971	6,242	48.54	3,030		27,100	30.50	8,266
1972	25,538	39.79	10,162		83,425	39.36	32,836
1973	145,046	39.40	57,148		172,210	42.70	73,534
1974	316,746	38.30	121,314		274,135	42.66	116,946
1975	641,401	39.03	250,339		664,003	41.88	278,084
1976	505,739	36.35	183,836		506,187	40.68	205,917
1977	167,866	31.65	53,130		284,105	41.27	117,238
1978	16,425	31.94	5,246		4,735	59.2	2,803
<u>TOTAL</u>	<u>1,825,003</u>	<u>37.49</u>	<u>684,205</u>		<u>2,015,900</u>	<u>41.45</u>	<u>835,627</u>

W E S F R O B   M I N E S   L I M I T E D

ORE RESERVES VS. PRODUCTION (OPEN PIT)

#3 ZONE PIT

<u>YEAR</u>	<u>P R O D U C T I O N</u>			<u>*ORE RESERVES DEPLETION</u>		
	<u>D.M.T. ORE</u>	<u>% FE.</u>	<u>D.M.T. IRON</u>	<u>D.M.T. ORE</u>	<u>% FE.</u>	<u>D.M.T. IRON</u>
1967	326,683	39.70	129,693	119,000	32.60	38,794
1968	757,714	40.50	306,874	526,000	35.90	188,834
1969	937,378	42.80	401,198	768,000	46.10	354,048
1970	1,092,259	44.30	483,871	1,294,000	45.80	592,652
1971	805,568	44.80	360,894	890,400	47.40	422,050
1972	332,653	43.70	145,369	346,908	52.20	181,086
1973	256,067	43.10	110,365	256,337	44.90	115,095
1974	12,331	59.99	7,397	16,483	55.94	9,221
1975	119,409	49.32	58,895	125,724	30.95	38,912
1976	405,047	41.44	167,851	396,993	56.48	224,221
1977	181,491	39.21	71,163	91,993	49.40	45,445
1978	-	-	-	-	-	-
<b>TOTAL</b>	<b>5,226,600</b>	<b>42.93</b>	<b>2,243,570</b>	<b>4,831,928</b>	<b>45.74</b>	<b>2,210,358</b>

\* #3 ZONE PIT RESERVES EXHAUSTED