

ALL FIGURES IN M³/HR. AT 15°C 735 MM UNLESS STATED

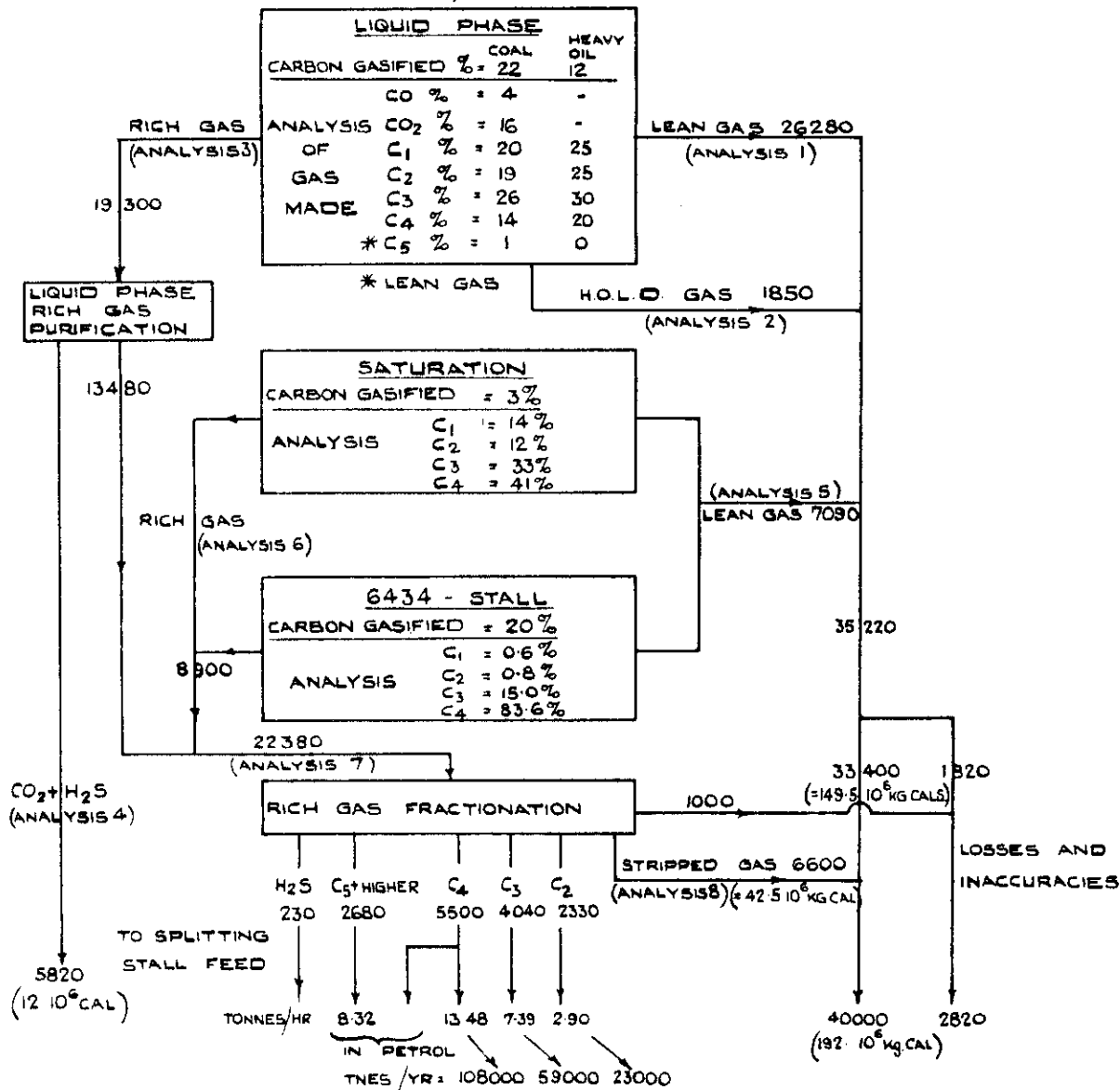


FIGURE XI
HYDROCARBON GAS FLOWSHEET AVIATION PETROL FROM BROWN COAL

	ANALYSES (VOLUME %)							
	1	2	3	4	5	6	7	8
H ₂ %	42.1	26.8	5.7	-	60.0	4.8	6.9	22.1
N ₂ %	8.5	5.7	2.1	-	77.0	2.4	2.7	8.8
CO %	5.0	3.5	1.4	-	-	-	1.2	3.8
CO ₂ %	10.7	13.8	16.2	60.1	-	-	-	-
H ₂ S %	1.8	6.1	12.0	39.9	0.7	2.7	1.1	-
C ₁ %	25.3	21.9	17.2	-	14.4	5.8	17.2	55.2
C ₂ %	4.3	8.7	14.7	-	1.3	2.6	13.7	8.8
C ₃ %	2.0	7.9	16.0	-	2.9	14.1	19.4	1.3
C ₄ %	0.3	3.2	7.1	-	3.1	49.7	25.8	-
C ₅ + HIGHER %	0.1	2.4	5.6	-	0.6	17.9	12.0	-
HEATING VALUE KG.CALS/M ³	4330	7240	11200	2070	4390	23000	18300	6460
DENSITY KG/M ³	0.67	1.01	1.480	1.65	0.513	2.17	1.71	0.659