

TIME	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB. OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND. WATER		CHILLED WATER		T.O. TEMP.	REFRIG. IN CONDENSER	COND. WATER		CHILLED WATER		BEARING		SPEED R.P.M.
								IN	OUT	IN	OUT			IN	OUT	IN	OUT	LINE	THRUST	
1200																				1200-1600
1300																				
1400																				
1500																				
1600																				1600-2000 Added 1499.29AL OIL TO UNIT. CHARGED & COND. AINER FULLY OILY. ATT. TO CHARGE. 12.000
1700																				
1800	440	300	11	11.5	19"	12.5	8	10-5	50-45			115	100	87-92	48-45	140	84			3750
1900	440	250	13	11.5	18.5	12.5	7	10-5	50-45			115	100	87-92	53-48	140	85			3550
2000	440	250	10	11.5	18.5	12.5	6.5	11-5	50-44			116	97	86-88	53-47	137	86			3550
2100	436	250	12.5	11.5	18.5	12.7	6.6	11-5	50-45			117	96	85-88	52-47	137	85			3550
2200	440	250	12.5	11.5	18.5	12.7	6.6	11.5	50-45			118	97	85-88	52-47	138	85			3550
2300	440	250	12.5	11.5	18.5	12.7	6.6	11-5	50-45			118	96	85-88	52-47	118	84			3550
2400	440	250	12.5	11.5	18.5	12.5	6.5	11-5	50-45			118	96	86-88	51-45	138	86			3550
0100	440	250	12.5	11.5	18.5	12.5	6.5	11-5	50-45			118	96	86-88	50-45	138	86			3550
0200	440	250	12.	11.5	18.5	13.	7.	11-5	50-44			118	96	86-88	52-47	138	86			3550
0300	430	250	11.5	11.5	18.5	13.	7.	11-5	49-44			118	97	86-88	49-47	138	86			3550
0400	440	250	11.5	11.5	18.5	12.5	7	11-5	50-45			118	98	86-92	49-47	139	86			3550
0500	440	250	11.5	11.5	18.5	12.5	7	11-5	50-45			118	98	86-92	50-47	140	86			3550
0600	440	250	11.5	11.5	18.5	12.5	7	11-5	50-45			118	97	86-92	50-47	140	86			3550
0700	440	250	11.5	11.5	18.5	12.5	7	11-5	50-45			118	97	86-92	50-47	140	86			3550
0800	440	250	13.5	11.5	18.5	12.8	7	11-5	50-45			118	97	86-90	52-47	138	86			3550
0900	440	250	12.5	11.5	18.5	12.8	7	11-5	50-45			118	97	86-90	52-47	138	87			3550
1000	440	250	13-5	11.5	18.5	12.8	7	11-5	50-45			118	97	86-90	52-47	138	87			3550
1100	740	250	11	11.5	18.5	12.8	7	11-5	50-45			118	98	87-92	52-47	138	87			3550

1600-2000 Added 1499.29AL OIL TO UNIT. CHARGED & COND. AINER FULLY OILY. ATT. TO CHARGE. 12.000

2000-2400 TOPPED OFF C.W. SURGE TANK.

J. Dannehl

0400-0800 A.C. UNITS OPER. IN VARIOUS TROOP COMP. 1200 OIL LEAKING FROM TURBIN

J. Dannehl

9-29-67

REMARKS

TEMPERATURE

TIME	STEAM TO THROTTLE		STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB. OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	DISCHARGE	COND. WATER		CHILLED WATER		TURBINE L.O. TEMP.	FREON IN CONDENSER	COND. WATER		CHILLED WATER		BEARING		SPEED R.P.M.	
									IN	OUT	IN	OUT			IN	OUT	IN	OUT	LINE	THUS		
1200	440	210	10.5	11.5	18"	12.5	6.	11-5	55-50	116	95	85-76	46-42	138	82	85-76	46-42	138	82	3500	1200-1600	
1300	440	210	10.5	11.5	18"	12.5	6.	11-5	55-50	116	95	85-86	45-42	138	82	85-86	45-42	138	82	3500	Watch	
1400	440	230	10.5	11.5	18"	12.5	6.5	11-5	55-50	116	95	85-88	45-42	138	82	85-88	45-42	138	82	3450	Routine -	
1500	440	210	10.	11.5	18"	12.5	6.	11-5	55-50	116	96	86-88	46-43	138	82	86-88	46-43	138	82	3500	1600-2000 TURBINE CUT-OUT	
1600		VAR VIN		5	C/E	AKING		ADJUST			92	86-90	52-48	148	86	86-90	52-48	148	86	3375	ON LOW OIL PRESSURE	
1700	440	200	12	10.5	17"	12.5	5.5	11-5	55-50	116	92	86-90	52-48	143	86	86-90	52-48	143	86	3375	RESET BY N. B. B. C/E	
1800	440	200	12	11	17"	12.5	5.5	10-5	55-50	116	92	86-90	52-48	140	86	86-90	52-48	140	86	3375	2000-2400 COMPRESSURE BEARING	
1900	440	200	12	11	17"	12.5	5.5	10-5	55-50	116	92	86-90	52-48	140	85	86-90	52-48	140	85	3375	WARMING UP	
2000	440	200	12	11	17"	12.5	5.5	10-5	52-47	116	94	85-88	52-48	140	84	85-88	52-48	140	84	3400	J. D. M. W.	
2100	440	200	12	11	17"	12.5	5.5	10-5	52-47	116	94	85-88	52-48	140	84	85-88	52-48	140	84	3400		
2200	430	200	12	11	17"	12.5	5	10-5	53-47	117	92	86-88	44-43	145	84	86-88	44-43	145	84	3400		
2300	430	200	12	11.2	17"	12.5	5	10-5	53-50	117	92	86-88	44-42	148	84	86-88	44-42	148	84	3400		
2400	440	200	12	11.2	18"	12.5	5.5	11-5	51-47	117	94	85-88	51-47	148	88	85-88	51-47	148	88	3400	Normal Temp. COMPRESSOR	
0100	440	200	12	11.	18"	12.5	5.5	11-5	51-45	116	94	85-88	52-48	142	84	85-88	52-48	142	84	3350	3498	
0200	440	200	11.5	11.	18"	12.5	5.5	10-5	51-45	116	94	85-88	51-48	140	84	85-88	51-48	140	84	3350		
0300	440	200	12.	11.	18"	12.5	5.5	10-5	51-45	115	94	85-88	51-47	138	84	85-88	51-47	138	84	3350		
0400	440	200	11.5	11	18"	12.5	5.5	10-5	52-47	115	94	86-90	51-47	140	84	86-90	51-47	140	84	3375	0400-0800 BEARINGS HOLD	
0500	440	200	11.5	11	18"	12.5	5.5	10-5	52-47	115	94	86-90	51-47	140	84	86-90	51-47	140	84	3375	STEADY TEMP.	
0600	440	200	12	11	18"	12.5	5.5	11-5	52-47	115	94	86-90	48-45	140	84	86-90	48-45	140	84	3425		
0700	440	200	12	11	18"	12.5	5.5	11-5	52-47	115	94	86-90	48-45	140	84	86-90	48-45	140	84	3425	G. B. B. C.	
0800																					0800-1200 UNIT SECURED	
0900																						
1000																						
1100																						

Watch
Routine -
1600-2000 TURBINE C.O.T. OUT
ON LOW OIL PRESSURE
RESET BY N. B. Burch
C/E

2000-2400 COMPRESSOR BEARING WARMING UP

J. Russell

0900-0400
Normal Temp. compressor
Range -

0400-0800 BEARINGS HOLDING
STEADY TEMP.

G. Brock
0800-1200 UNIT SECURED

9-22-67

REMARKS

TWO-20-67

JUNE 1967

FUSION

TIME	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB. OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND. WATER IN OUT	CHILLED WATER IN OUT	TURBINE T.O. TEMP.	REFRIG. IN CONDENSER	COND. WATER IN OUT	CHILLED WATER IN OUT	BEARING		SPEED R.P.M.	
														LINE	THRUST		
1200	430	250	12	11.5	18"	12.5	6.5	10-5	52-47	115	96	85-88	48-44	134	82	3600	1200-1600
1300	430	230	11.5	11.5	18"	12.5	6.5	10-5	52-47	115	96	86-88	48-44	136	82	3600	
1400	410	240	11	11.5	18"	12.5	6.5	10-5	52-47	115	96	85-88	48-44	136	82	3600	
1500	420	250	11.5	11.5	18"	12.5	6.5	10-5	52-47	115	96	85-88	48-44	136	82	3600	Routine Watch - <i>Exhaust</i>
1600	440	250	11.5	11.5	18"	12.5	6.5	10-5	52-47	115	96	85-89	48-44	136	84	3600	1600-2000
1700	440	250	11.5	11.5	18"	13	6	10-5	52-47	115	96	85-89	48-44	136	84	3600	
1800	440	250	11.5	11.5	18"	13	6	10-5	52-47	115	96	85-89	48-44	136	84	3600	Routine <i>Q. Bank</i>
1900	440	290	11.5	11.5	18"	12.5	6	10-5	52-47	115	96	85-89	48-44	136	84	3600	1900-2400
2000	430	290	12.5	11.5	18"	12.5	7.5	10-5	52-47	115	99	85-90	52-46	136	83	3500	Routine Watch
2100	430	280	12	11.5	18"	12.5	7.5	10-5	52-47	115	98	85-90	52-46	136	83	3500	<i>Q. Bank</i>
2200	440	260	12	11.5	18"	12.5	7.5	10-5	52-47	115	98	86-91	50-45	136	83	3500	
2300	440	260	12	11.5	18"	12.5	7.5	10-5	52-47	115	97	86-91	50-45	136	83	3500	
2400	440	260	13	11.5	18"	12.5	7.5	10-5	52-47	115	98	86-88	50-45	136	82	3500	2400-0400
0100	440	270	12.5	11.5	18"	12.5	7.5	10-5	52-47	115	98	86-88	50-45	136	81	3500	
0200	430	270	12.5	11.5	18"	12.5	7	10-5	52-47	115	98	86-88	50-45	135	81	3500	
0300	430	250	11.5	11.5	18"	12.5	7.5	10-5	51-47	115	98	86-88	50-49	135	81	3500	Routine Watch - <i>Exhaust</i>
0400	440	280	11.5	11.5	18"	12.5	7.5	10-5	52-47	115	98	86-91	48-43	135	81	3550	0400-0800
0500	440	250	11.5	11.5	18"	12.5	7.5	10-5	50-47	115	98	86-91	48-43	136	82	3500	
0600	440	250	11.5	11.5	18"	12.5	7.5	10-5	52-47	115	98	86-91	48-43	136	82	3500	Routine <i>Q. Bank</i>
0700	440	250	11.5	11.5	18"	12.5	7.5	10-5	52-47	115	98	86-91	48-43	136	82	3500	0700-1200
0800	440	250	11	11.5	18"	12.5	7	10-5	52-47	115	97	86-90	50-44	136	84	3500	0800-1200 TAPPED OFF C.W. SURGE TANK.
0900	440	250	11	11.5	18"	12.5	7	10-5	52-47	115	97	86-90	50-44	136	84	3500	
1000	440	240	11	11.5	18"	12.5	6.5	10-5	52-47	115	96	86-90	48-45	136	83	3450	
1100	440	230	11	11.5	18"	12.5	6.5	10-5	52-47	115	96	86-90	48-45	136	83	3450	<i>J. Danell</i>

9-21-67

REMARKS

TEMPERATURE

PRESSURE

TIME	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB. OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND. WATER		CHILLED WATER		T.O. TEMP.	FLEON IN CONDENSER	COND. WATER		CHILLED WATER		BEARING		SPEED R.P.M.
								IN	OUT	IN	OUT			IN	OUT	IN	OUT	LINE	THRUST	
1200	430	310	7.5	11.5	18"	12.5	9	52-47	11-5	54-47	54-47	115	102	84-86	84-86	54-47	54-47	134	82	3650
1300	440	320	11.5	11.5	18"	12.5	9	52-47	11-5	54-47	54-47	117	102	84-86	84-86	54-47	54-47	134	81	3650
1400	440	320	12.	11.5	18"	12.5	9	52-47	11-5	54-47	54-47	119	102	84-88	84-88	54-47	54-47	134	81	3650
1500	440	330	12.	11.5	18"	12.5	9	52-47	11-5	54-47	54-47	119	102	84-88	84-88	54-47	54-47	134	81	3650
1600	440	330	12	11.5	18"	12.5	9	52-47	11-5	54-47	54-47	118	102	85-90	85-90	54-47	54-47	134	82	3650
1700	420	330	12	11.5	18"	12.5	9	52-47	11-5	54-47	54-47	118	102	85-90	85-90	54-47	54-47	134	82	3650
1800	440	330	12	11.5	18"	12.5	9	52-47	11-5	54-47	54-47	119	102	85-90	85-90	54-47	54-47	134	82	3650
1900	440	330	12	11.5	18"	12.5	9	52-47	11-5	54-47	54-47	119	102	85-90	85-90	54-47	54-47	134	82	3650
2000	440	320	12.5	11.5	18"	12.5	10	50-45	11-5	56-48	56-48	119	103	86-92	86-92	56-48	56-48	136	82	3650
2100	440	320	12	11.5	18"	12.5	10	50-45	11-5	56-48	56-48	118	103	86-92	86-92	56-48	56-48	136	82	3650
2200	440	320	12	11.5	18"	12.5	7	52-47	11-5	54-47	54-47	118	102	85-91	85-91	54-47	54-47	136	82	3650
2300	440	320	12	11.5	18"	12.5	9	50-47	11-5	53-46	53-46	117	102	85-92	85-92	53-46	53-46	136	82	3650
2400	440	320	11	11.5	18"	12.5	9	52-47	11-5	53-46	53-46	117	102	85-88	85-88	53-46	53-46	136	82	3650
0100	440	330	11.5	11.5	18"	12.5	9	52-47	11-5	53-46	53-46	117	102	85-88	85-88	53-46	53-46	136	82	3650
0200	440	310	11.5	11.5	18"	12.5	8.5	52-47	11-5	52-45	52-45	117	100	84-88	84-88	52-45	52-45	136	82	3650
0300	440	320	11.5	11.5	18"	12.5	8.5	52-47	11-5	52-45	52-45	117	100	84-88	84-88	52-45	52-45	136	82	3650
0400	440	320	11.5	11.5	18"	12.5	8.5	52-47	11-5	52-45	52-45	117	100	84-90	84-90	52-45	52-45	136	82	3650
0500	440	320	11.5	11.5	18"	12.5	8.5	52-47	11-5	52-45	52-45	118	100	84-90	84-90	52-45	52-45	136	82	3650
0600	440	320	11.5	11.5	18"	12.5	8.5	52-47	11-5	52-45	52-45	118	100	84-90	84-90	52-45	52-45	136	82	3650
0700	440	310	12	11.5	18"	12.5	8.5	52-47	11-5	52-45	52-45	118	100	84-90	84-90	52-45	52-45	136	82	3650
0800	440	310	12	11.5	18"	12.5	8.5	52-47	11-5	52-45	52-45	118	100	84-90	84-90	52-45	52-45	136	82	3650
0900	440	300	12.5	11.5	18"	12.5	8.5	52-47	11-5	53-46	53-46	118	101	86-92	86-92	53-46	53-46	136	81	3600
1000	420	240	11.5	11.5	18"	12.5	7	52-47	10-5	48-44	48-44	115	96	86-90	86-90	48-44	48-44	135	82	3450
1100	420	250	11.5	11.5	18"	12.5	7	52-47	10-5	49-44	49-44	115	96	86-90	86-90	49-44	49-44	136	84	3450

Routine Watch

Routine Watch

Routine Watch

Routine Watch

Routine Watch

Routine Watch

Routine Watch

Routine Watch

Routine Watch

Routine Watch

9-19-67

REMARKS

TEMPERATURE

PRESSURE

TIME

TIME	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB. OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND. WATER		CHILLED WATER		BEARING		SPEED R.P.M.
								IN	OUT	IN	OUT	LINE	THRUST	
1200	440	330	16	11.5	18.4	12.5	9	12-5	52-47	52-47	55-47	137	82	3650
1300	440	330	12	11.5	18"	12.5	9	12-5	52-47	52-47	55-47	137	82	3650
1400	440	330	11.5	11.5	18"	12.5	9	12-5	52-47	52-47	55-47	138	82	3650
1500	440	330	12	11.5	18"	12.5	9	12-5	52-47	52-47	55-47	138	82	3650
1600	430	330	11.5	11.5	18"	12.5	9	12-5	52-47	52-47	55-47	138	82	3650
1700	430	330	11.5	11.5	18"	12.5	9	12-5	52-47	52-47	55-47	138	82	3650
1800	440	340	12.5	11.5	18"	12.5	9	12-5	52-47	52-47	55-47	138	82	3650
1900	440	340	12.5	11.5	18"	12.5	9	12-5	52-47	52-47	55-47	138	82	3650
2000	440	340	12.5	11.5	18"	12.5	9	12-5	52-47	52-47	55-47	138	82	3650
2100	440	340	12.5	11.5	18"	12.5	9	12-5	52-47	52-47	55-47	138	82	3650
2200	440	340	12.5	11.5	18"	12.5	9	12-5	52-47	52-47	55-47	138	82	3650
2300	440	340	12.5	11.5	18"	12.5	9	12-5	52-47	52-47	55-47	138	82	3650
2400	440	340	12.5	11.5	18"	12.5	9	12-5	52-47	52-47	55-47	138	82	3650
0100	440	330	12	11.5	18"	12.5	9	12-5	52-47	52-47	55-47	138	82	3650
0200	440	320	11.5	11.5	18"	12.5	8.5	12-5	52-47	52-47	53-46	138	82	3650
0300	440	320	11.5	11.5	18"	12.5	8.5	12-5	52-47	52-47	53-46	138	82	3650
0400	440	310	11.5	11.5	18"	12.5	8.5	12-5	52-47	52-47	53-45	138	82	3650
0500	440	310	11.5	11.5	18"	12.5	8.5	12-5	52-47	52-47	53-45	138	82	3650
0600	440	320	12	11.5	18"	12.5	8.5	12-5	52-47	52-47	53-46	138	82	3650
0700	440	320	12	11.5	18"	12.5	8.5	12-5	52-47	52-47	53-47	138	82	3650
0800	440	320	12.5	11.5	18"	12.5	8.5	12-5	52-47	52-47	54-47	138	82	3650
0900	440	320	12.5	11.5	18"	12.5	8.5	12-5	52-47	52-47	54-47	138	82	3650
1000	440	340	13	11.5	18"	12.5	8.5	12-5	52-47	52-47	55-48	138	82	3650

Exhaust

ROUTINE WATCH
G. Bunker

ROUTINE WATCH
J. Russell

ROUTINE WATCH - *Exhaust*

ROUTINE WATCH
G. Bunker

J. Russell

0800-1200 TOPED OFF C.W.
50000 TANK

TIME	PRESSURE										TEMPERATURE								REMARKS		
	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND. WATER		CHILLED WATER		TURBINE L.O. TEMP.	FREC IN CONDENSER	COND. WATER		CHILLED WATER		BEARING		SPEED R.P.M.	
								IN	OUT	IN	OUT			IN	OUT	IN	OUT	LINE			THRUST
1200	440	330	11.	11.5	18"	12.5	9.	12-5	52-46	119	102	86-86	56-48	136	81	3600	1200-1600				
1300	440	330	11.5	11.5	18"	12.5	9.	12-5	52-47	119	102	87-88	55-47	136	81	3600					
1400	440	330	13.	11.5	18"	12.5	9.	12-5	52-47	119	102	87-88	56-47	136	81	3600					
1500	440	330	12.	11.5	18"	12.5	9.	12-5	52-47	119	102	87-88	56-47	136	82	3600	Watch Routine	E. F. F.			
1600	440	340	13	11.5	18"	12.5	9.	12-5	52-47	119	102	86-91	55-48	136	82	3650	1600-2000				
1700	440	340	13	11.5	18"	12.5	9	12-5	52-47	119	102	86-91	55-48	136	82	3650					
1800	440	330	12	11.5	18"	12.5	9	12-5	52-47	119	100	86-91	55-48	136	82	3650	Routine WATCH	G. Brooks			
1900	440	330	12	11.5	18"	12.5	9	12-5	52-47	119	100	86-91	55-48	136	82	3650					
2000	440	310	11.5	11.5	18"	12.5	9	12-5	52-47	118	102	86-91	54-47	138	82	3650	2000-2400				
2100	440	310	11.5	11.5	18"	12.5	9	12-5	52-47	118	102	86-91	54-47	138	82	3650	Routine watch				
2200	440	320	11.5	11.5	18"	12.5	9	12-5	52-47	118	102	86-92	53-46	138	82	3650		J. Russell			
2300	440	310	11.5	11.5	18"	12.5	9	12-5	50-45	118	102	86-92	53-46	138	82	3650					
2400	440	300	10.	11.5	18"	12.5	9.	12-5	52-46	118	102	86-92	53-46	138	82	3650	0000-0400				
0100	440	300	10	11.5	18"	12.5	9.	12-5	52-46	118	102	86-92	53-46	138	82	3650					
0200	440	300	12	11.5	18"	12.5	9	12-5	52-46	118	102	86-92	53-46	138	82	3650					
0300	440	310	12	11.5	18"	12.5	9	12-5	52-46	118	102	86-92	53-46	138	82	3650		E. F. F.			
0400	440	310	12	11.5	18"	12.5	9	12-5	52-46	118	102	86-92	53-46	137	82	3650	0400-0800				
0500	440	310	12	11.5	18"	12.5	9	12-5	52-46	118	102	86-92	53-46	137	82	3650					
0600	440	310	12	11.5	18"	12.5	9	12-5	52-47	118	102	86-92	53-47	138	82	3650	Routine WATCH	G. Brooks			
0700	440	320	12	11.5	18"	12.5	9	12-5	52-47	118	102	86-92	53-47	138	82	3650					
0800	440	310	12.5	11.5	18"	12.5	8.5	12-5	51-46	117	101	85-90	54-47	137	82	3650	0800-1200 TOPPED OFF C.W.				
0900	440	310	12.5	11.5	18"	12.5	9	12-5	52-47	117	102	85-90	54-47	137	82	3650	SURGE TANK.				
1000	440	320	12.5	11.5	18"	12.5	9	12-5	52-47	117	102	85-90	54-47	137	82	3650					
1100	440	320	12.5	11.5	18"	12.5	9	12-5	52-47	117	102	85-90	54-47	137	82	3650					

TIME	PRESSURE										TEMPERATURE						SPEED R.P.M.	REMARKS	
	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND, WATER		CHILLED WATER		TURBINE L.O. TEMP.	FREON IN CONDENSER	COND. WATER		CHILLED WATER			BEARING
								IN	OUT	IN	OUT			IN	OUT	IN	OUT	LINE	THRUST
1200	440	300	10.5	11.5	18"	12.5	8.	12-5	52-46	118	100	87-86	53-46	135	81	3600	1200-1600		
1300	440	300	11.	11.5	18"	12.5	8.	12-5	52-46	118	100	87-86	53-46	135	82	3600			
1400	440	300	12.5	11.5	18"	12.5	8.	12-5	52-46	118	100	84-86	52-46	135	81	3600			
1500	440	300	12.5	11.5	18"	12.5	8.	12-5	52-46	118	100	84-86	53-46	135	81	3600			Heat
1600	410	300	12.5	11.5	18"	12.5	8.	12-5	52-46	119	100	87-92	52-47	135	82	3600	1600-2000		
1700	440	300	12.5	11.5	18"	12.5	8.5	12-5	52-46	119	100	87-92	52-47	135	82	3600			
1800	440	300	12.5	11.5	18"	12.5	8.5	12-5	52-46	120	100	87-92	52-47	135	82	3600	ROUTINE		
1900	440	300	12.5	11.5	18"	12.5	8.5	12-5	52-46	120	100	87-92	52-47	135	82	3600	WATCH		L. Brooks
2000	440	290	11	11.5	18"	12.5	7.5	12-5	51-47	117	98	84-88	52-45	135	81	3600	2000-2400	Small oil leak	
2100	440	300	12.5	11.5	18"	12.5	7.5	12-5	50-45	117	99	85-89	52-45	135	81	3600	coming from back		
2200	440	300	13.5	11.5	18"	12.5	7.5	12-5	50-45	117	100	86-90	53-46	136	82	3600	BEARING ON TURBINE.		
2300	440	300	13.5	11.5	18"	12.5	7.5	12-5	50-45	117	98	85-89	53-46	136	82	3600			J. Russell
2400	440	300	12.	11.5	18"	12.5	8.	12-5	50-46	116	98	84-88	53-46	136	81	3600	0000-0400		
0100	440	300	11.5	11.5	18"	12.5	7.5	12-5	50-46	116	98	84-88	53-45	136	81	3600			
0200	440	300	11.5	11.5	18"	12.5	7.5	12-5	50-46	116	98	84-88	52-45	136	81	3600			
0300	440	300	11.5	11.5	18"	12.5	8.	12-5	50-46	116	99	84-88	52-45	136	81	3600	ROUTINE WATCH -		Heat
0400	440	300	11.5	11.5	18"	12.5	8	12-5	50-46	118	98	84-88	52-45	136	81	3600	0400-0800		
0500	440	300	11.5	11.5	18"	12.5	8	12-5	50-46	118	98	84-88	52-45	136	82	3600			
0600	440	300	11.5	11.5	18"	12.5	8	12-5	50-46	118	98	84-88	52-45	136	82	3600	ROUTINE		
0700	440	300	11.5	11.5	18"	12.5	8.	12-5	50-46	118	98	84-88	52-45	136	82	3600	WATCH		L. Brooks
0800	430	300	11.5	11.5	18"	12.5	8.5	12-5	50-46	117	100	85-89	54-47	136	82	3600	0800-1200	Topped off C.W.	
0900	430	310	11.5	11.5	18"	12.5	8.5	12-5	50-46	117	100	85-89	54-47	136	81	3600	SURGE TANK.		
1000	430	310	11.5	11.5	18"	12.5	8.5	12-5	52-47	117	100	85-89	54-47	136	81	3650			J. Russell
1100	430	310	11.5	11.5	18"	12.5	9	12-5	50-45	117	102	85-89	55-48	136	81	3650			

TIME	PRESSURE										TEMPERATURE						REMARKS				
	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND. WATER		CHILLED WATER		TURBINE L.O. TEMP.	FREON IN CONDENSER	COND. WATER		CHILLED WATER		BEARING		SPEED R.P.M.	
								IN	OUT	IN	OUT			IN	OUT	IN		OUT	LINE		THRUST
1200	440	300	11.5	11.5	18"	12.5	7.5	12-5	52-48	114	98	84-86	52-45	134	82	3600	1200-1600	Watch Routine.	E. F. J.		
1300	440	300	11.5	11.5	18"	12.5	7.5	12-5	52-48	114	98	84-85	52-45	134	82	3600					
1400	440	300	14.	11.5	18"	12.5	8.	12-5	52-48	114	98	86-85	51-46	135	82	3600					
1500	440	300	13.5	11.5	18"	12.5	7.5	12-5	52-48	114	98	86-85	51-46	135	82	3550					
1600	440	300	12.	11.5	18"	12.5	8.5	12-5	52-48	115	100	86-88	53-46	134	82	3600	1600-2000	ROUTINE	J. Russell		
1700	440	310	12.5	11.5	18"	12.5	8.5	12-5	52-47	115	100	86-89	55-46	135	82	3600					
1800	440	310	12.5	11.5	18"	12.5	8.	12-5	52-47	115	100	86-89	55-46	135	82	3600					
1900	440	310	12.5	11.5	18"	12.5	8.	12-5	52-47	115	100	86-89	55-46	135	82	3600					
2000	440	300	12.5	11.5	18"	12.5	7.5	12-5	50-45	116	100	86-89	53-46	135	82	3600	2000-2400	WATCH	G. Brooks		
2100	440	310	12.5	11.5	18"	12.5	7.5	12-5	52-47	117	98	85-88	53-46	135	82	3600					
2200	440	310	12.5	11.5	18"	12.5	8.	12-5	50-47	117	98	85-88	52-46	135	82	3600					
2300	440	310	12.5	11.5	18"	12.5	7.5	12-5	50-47	117	98	85-88	52-46	135	82	3600					
2400	440	300	11.	11.5	18"	12.5	8.	12-5	50-47	117	98	86-88	52-45	135	82	3600	2400-2800	ROUTINE	J. Russell		
0100	410	300	13.	11.5	18"	12.5	7.5	12-5	50-47	117	98	86-88	52-45	135	82	3600					
0200	410	300	12.5	11.5	18"	12.5	7.5	12-5	50-47	116	98	86-88	50-45	136	82	3650					
0300	410	280	12.	11.5	18"	12.5	7.5	12-5	50-47	116	98	86-88	50-45	136	82	3650					
0400	410	280	10	11.5	18"	12.5	7.5	12-5	50-47	116	98	86-89	50-45	136	82	3550	0400-0800	ROUTINE	J. Russell		
0500	410	280	10	11.5	18"	12.5	7.5	12-5	51-47	116	98	86-89	50-45	136	82	3550					
0600	410	280	12	11.5	18"	12.5	7.5	12-5	51-47	116	98	86-89	50-45	136	82	3550					
0700	440	300	12	11.5	18"	12.5	8.0	12-5	51-47	118	100	86-91	52-46	136	82	3650					
0800	420	290	11	11.5	18"	12.5	8	12-5	50-45	118	100	85-90	52-46	136	82	3550	0800-1200	WATCH	G. Brooks		
0900	440	300	11.5	11.5	18"	12.5	8	12-5	52-47	117	100	86-90	52-46	136	82	3600					
1000	440	310	16.5	11.5	18"	12.5	8	12-5	52-47	117	100	86-90	52-46	136	82	3600					
1100	440	310	11.5	11.5	18"	12.5	7.5	12-5	52-47	117	100	86-90	52-45	136	81	3600					

TIME	PRESSURE										TEMPERATURE						BEARING		SPEED R.P.M.	REMARKS
	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND. WATER		CHILLED WATER		TURBINE L.O. TEMP.	FREON IN CONDENSER	COND. WATER		CHILLED WATER				
								IN	OUT	IN	OUT			IN	OUT	IN	OUT	LINE	THRUST	
1200	440	320	13.5	11.5	18"	12.5	8.5	12-5	52-47	116	100	84-84	54-47	136	80	3600	1200-1600			
1300	440	310	11.	11.5	18"	12.5	8.	12-5	52-46	116	100	84-84	53-46	136	80	3600				
1400	440	310	12.5	11.5	18"	12.	8.	12-5	52-46	116	100	84-85	53-46	136	80	3600				
1500	440	310	12.5	11.5	18"	12.5	8.	12-5	52-46	116	100	84-84	53-46	136	80	3600	Routine Watch - E. J. Feste			
1600	440	310	12.5	11.5	18"	12.5	8.	12-5	52-46	116	100	84-88	53-46	136	80	3600	1600-2000			
1700	440	310	12.5	11.5	18"	12.5	8.5	12-5	52-46	116	100	84-88	53-46	136	80	3600				
1800	440	310	12	11.5	18"	12.5	8	12-5	52-46	117	100	84-88	53-46	136	80	3600				
1900	440	300	12	11.5	18"	12.5	8	12-5	52-46	117	100	84-88	53-46	136	80	3600	Routine Watch J. Brooks			
2000	450	300	12	11.5	18"	12.5	8	12-5	52-47	117	100	84-88	53-46	136	80	3600	2000-2400			
2100	440	300	12	11.5	18"	12.5	8	12-5	52-47	117	100	84-88	53-46	136	81	3600				
2200	440	300	12	11.5	18"	12.5	8	12-5	52-47	117	100	84-88	53-46	136	81	3600				
2300	440	300	12	11.5	18"	12.5	8	12-5	52-47	117	100	84-88	53-46	136	81	3600	J. Russell			
2400	440	300	12.5	11.5	18"	12.5	8.	12-5	52-47	117	100	84-88	53-45	136	81	3600	2400-0400			
0100	440	300	12.5	11.5	18"	12.5	8	12-5	52-47	117	100	84-88	53-45	136	81	3600				
0200	440	300	11.5	11.5	18"	12.5	7.5	12-5	51-45	115	98	84-88	53-47	136	82	3600	Watch			
0300	440	300	11.	11.5	18"	12.5	7.5	12-5	51-45	115	98	84-88	53-45	136	82	3600	Routine E. J. Feste			
0400	440	290	12	11.5	18"	12.5	7.5	12-5	52-46	117	98	84-88	52-45	136	82	3600	0400-0800			
0500	430	290	12	11.5	18"	12.5	7.5	12-5	52-46	117	98	84-88	52-45	136	82	3600				
0600	420	290	12	11.5	18"	12.5	7.5	12-5	52-46	117	98	85-89	52-45	136	82	3550	Routine			
0700	420	290	12	11.5	18"	12.5	7.5	12-5	52-46	116	98	85-89	50-45	136	82	3550	WATCH J. Brooks			
0800	440	300	12	11.5	18"	12.5	8	10-4	50-45	114	98	84-88	53-46	135	82	3550	0800-1200 TOPED OFF C.W.			
0900	440	310	12	11.5	18"	12.5	7.5	12-5	52-47	114	98	84-88	53-46	135	82	3550	SURGE TANK.			
1000	440	310	12	11.5	18"	12.5	7.5	10-4	50-45	114	98	84-88	52-45	134	82	3550				
1100	440	310	12	11.5	18"	12-5	7.5	12-5	52-47	114	98	84-88	52-45	134	82	3500	J. Russell			

TIME	PRESSURE										TEMPERATURE								REMARKS		
	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND. WATER		CHILLED WATER		TURBINE L.O. TEMP.	FREON IN CONDENSER	COND. WATER		CHILLED WATER		BEARING		SPEED R.P.M.	
								IN	OUT	IN	OUT			IN	OUT	IN	OUT	LINE			THRUST
1200	440	310	11.5	11.5	18"	12.5	7.5	12-5	55-47	114	97	80-85	54-47	135	80	3600	1200-1600				
1300	440	310	11.5	11.5	18"	12.5	7.5	12-5	52-45	115	98	82-86	54-47	135	80	3600					
1400	440	310	11.5	11.5	18"	12.5	7.5	12-5	52-45	115	98	82-86	54-47	135	80	3600					
1500	440	310	11.5	11.5	18"	13	8	12-5	52-45	115	98	82-85	54-46	135	80	3600	Routine Watch - E. Feat.				
1600	440	310	11.5	11.5	18"	13	8	12-5	52-45	113	98	83-86	54-46	135	80	3600	1600-2000				
1700	440	310	11.5	11.5	18"	12.5	8	12-5	52-45	114	97	83-86	54-46	135	80	3600					
1800	440	310	11.5	11.5	18"	12.5	8	12-5	52-45	115	97	83-86	54-46	135	80	3600	ROUTINE WATCH				
1900	440	310	11.5	11.5	18"	12.5	8	12-5	52-45	115	97	83-86	54-46	135	80	3600	J. Bracke				
2000	440	300	11.5	11.5	18"	12.5	7.5	12-5	52-45	113	96	80-85	53-46	132	80	3600	2000-2400				
2100	440	300	11.5	11.5	18"	12.5	7.5	12-5	50-45	113	96	80-85	53-46	132	80	3600					
2200	440	300	11.5	11.5	18"	12.5	7	12-5	50-45	113	95	79-84	53-45	130	79	3550	Routine Watch J. Russell				
2300	440	300	12	11.5	18"	12.5	6.5	12-5	50-45	113	95	79-84	53-45	130	79	3550					
2400	440	300	12.5	11.5	18"	12.5	6.5	12-5	50-45	113	95	79-84	53-45	130	80	3500	0000-0400				
0100	440	300	12	11.5	18"	12.5	6.5	12-5	50-45	113	95	79-84	53-45	130	80	3500					
0200	440	300	12	11.5	18"	13	6.5	12-5	50-46	113	96	80-84	52-45	130	80	3500	Routine Watch -				
0300	440	290	12	11.5	18"	12.5	6.5	12-5	50-46	113	96	80-84	52-45	130	80	3500	E. Feat.				
0400	440	300	12	11.5	18"	12.5	7	12-5	50-46	114	96	81-84	52-46	130	80	3550	0400-0800				
0500	440	300	12	11.5	18"	12.5	7	12-5	51-46	114	96	81-84	52-46	130	80	3550					
0600	440	300	12	11.5	18"	12.5	7	12-5	50-46	114	96	81-84	52-46	132	80	3550	ROUTINE WATCH				
0700	440	300	12	11.5	18"	12.5	7	12-5	55-48	114	96	82-85	53-46	130	80	3550	J. Bracke				
0800	440	300	12	11.5	18"	12.5	7.5	12-5	50-45	116	98	79-85	53-46	132	80	3550	0800-1200 TOPPED OFF C.W.				
0900	440	310	12	11.5	18"	12.5	8.5	12-5	50-45	117	99	82-86	53-46	132	81	3600	SURGE TANK				
1000	440	310	12	11.5	18"	12.5	8.5	12-5	50-45	117	100	85-87	53-47	133	81	3600					
1100	440	310	12	11.5	18"	12.5	8.2	12-5	50-45	117	100	85-88	54-47	133	81	3600	J. Russell				

TIME	PRESSURE										TEMPERATURE						REMARKS				
	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND. WATER		CHILLED WATER		TURBINE L.O. TEMP.	FREON IN CONDENSER	COND. WATER		CHILLED WATER		BEARING		SPEED R.P.M.	
								IN	OUT	IN	OUT			IN	OUT	IN		OUT	LINE		THRUST
1200	440	320	11.5	11.5	18"	13.	8.5	12-5	52-47	116	100	82-84	55-48	135	80	3650	1200-1600				
1300	440	320	11.5	11.5	18"	12.5	8.5	12-5	52-47	116	100	82-84	55-48	135	80	3650					
1400	440	320	11.5	11.5	18"	13.	8.5	12-5	53-48	116	100	82-84	55-48	135	80	3650					
1500	440	320	11.5	11.5	18"	13	8.5	12-5	53-48	116	100	82-84	55-48	135	80	3650	Watch Routine	E. Teate			
1600	440	320	11.5	11.5	18"	12.5	8.5	12-5	53-48	117	100	83-85	55-47	135	80	3650	1600-2000				
1700	440	320	11.5	11.5	18"	12.5	8.5	12-5	53-48	117	100	83-85	55-47	135	80	3650					
1800	440	320	12	11.5	18"	12.5	7	12-5	53-47	117	98	83-86	53-46	135	80	3650	Routine				
1900	440	320	12	11.5	18"	12.5	7	12-5	53-47	117	98	83-86	54-46	135	80	3600	WATCH	G. Brank			
2000	440	330	12	11.5	18"	13	7.5	12-5	51-46	117	97	80-85	54-47	134	80	3600	2000-2400				
2100	440	320	12	11.5	18"	12.5	7.5	12-5	50-45	116	97	80-85	54-47	134	80	3600					
2200	440	320	12	11.5	18"	12.5	7.5	12-5	50-45	116	97	81-86	54-47	134	80	3600			J. Russell		
2300	440	310	12	11.5	18"	12.5	7.5	12-5	50-45	116	97	81-86	53-46	134	80	3600					
2400	440	310	12	11.5	18"	12.5	7.5	12-5	50-45	114	97	82-85	53-46	135	80	3600	2400-2800				
0100	440	310	12	11.5	18"	12.5	7.5	12-5	50-45	114	97	82-85	53-46	135	80	3600					
0200	440	310	12	11.5	18"	12.5	7.	12-5	52-45	114	97	82-84	53-46	135	80	3600					
0300	440	310	12	11.5	18"	12.5	7.	12-5	52-45	114	97	82-84	53-46	135	80	3600	Routine Watch	E. Teate			
0400	440	300	12	11.5	18"	12.5	7	12-5	52-45	113	97	82-86	52-45	135	80	3600	0400-0800				
0500	440	300	12	11.5	18"	12.5	7	12-5	52-45	113	97	83-86	52-45	135	80	3600					
0600	440	300	12	11.5	18"	12.5	7	12-5	52-46	113	97	82-86	52-46	136	80	3600	Routine				
0700	440	300	12	11.5	18"	12.5	7	12-5	52-46	113	97	82-86	53-46	135	80	3600	WATCH	G. Brank			
0800	440	310	11.5	11.5	18"	12.5	7	12-5	50-45	114	96	80-85	54-47	132	79	3600	0800-1200 TOPPED OFF C.W. SURGE TANK				
0900	440	310	11.5	11.5	18"	12.5	7	12-5	50-45	114	96	80-85	53-46	132	79	3600					
1000	440	310	11.5	11.5	18"	12.5	7	12-5	50-45	113	96	80-84	53-46	132	79	3600			J. Russell		
1100	440	310	11.5	11.5	18"	12.5	7	12-5	50-45	113	96	80-84	53-46	132	79	3600					

Sept-9-1967

REMARKS

TIME	PRESSURE												TEMPERATURE				SPEED R.P.M.	REMARKS			
	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND, WATER		CHILLED WATER		TURBINE L.O. TEMP.	FREON IN CONDENSER	COND. WATER		CHILLED WATER			BEARING		
								IN	OUT	IN	OUT			IN	OUT	IN			OUT	LINE	THRUST
1200	440	320	12.5	11.5	19"	13	8	12-5	52-45	115	98	80-85	50-48	134	82	3650	1200-1600				
1300	440	320	12	11.5	19"	12.5	8	12-5	51-47	115	98	80-85	51-46	135	82	3650					
1400	440	320	12	11.5	19"	12.5	7.5	12-5	51-45	115	98	80-85	51-46	135	82	3650					
1500	440	320	12.5	11.5	19"	12.5	8	12-5	53-46	115	98	80-85	51-47	135	82	3650	Routine Watch- E. Feil				
1600	440	320	12.5	11.5	19"	12.5	7.5	12-5	53-46	115	98	81-85	52-47	135	82	3650	1600-2000				
1700	440	320	12.5	11.5	19"	12.5	7.5	12-5	53-46	115	98	80-85	52-47	135	82	3650					
1800	440	320	12.5	11.5	19"	12.5	7.5	12-5	53-46	115	98	80-85	52-46	135	82	3650					
1900	440	320	12.5	11.5	19"	12.5	7	12-5	53-46	115	98	80-85	52-46	135	82	3650	Routine Watch G. Brooks				
2000	440	310	12.5	11.5	18.5	12.5	7	12-5	53-48	115	96	80-85	52-47	138	80	3650	2000-2400 ADDED ONE DROP				
2100	440	310	12.5	11.5	18.5	12.5	7	12-5	53-48	115	96	80-85	52-47	138	80	3650	F-11 TO UNIT.				
2200	440	310	12.5	11.5	18.5	13	7.5	12-5	53-48	115	97	80-85	52-46	135	80	3600	TOPED OFF CHILLWATER				
2300	440	300	12.5	11.5	18.5	12.5	7	12-5	52-48	115	97	81-86	52-46	134	80	3600	SURGE TANK. J. Russell				
2400	440	300	12.5	11.5	18"	13	7	12-5	52-45	115	97	80-85	52-46	135	80	3600	2400-0400				
0100	440	300	12.5	11.5	18"	13	7	12-5	52-45	115	97	80-85	52-46	135	80	3600					
0200	440	300	12.5	11.5	18	13	7	12-5	52-47	115	97	80-85	51-45	135	80	3600					
0300	440	300	12.5	11.5	18	13	7	12-5	52-47	115	97	80-85	52-46	135	80	3600	Routine Watch E. Feil				
0400	440	300	12.5	11.5	18"	13	7	12-5	52-47	115	97	80-85	51-46	136	80	3600	0400-0800				
0500	440	300	12.5	11.5	18"	13	7	12-5	52-47	115	97	80-85	51-46	136	80	3600					
0600	440	300	12.5	11.5	18"	13	7	12-5	52-47	115	97	80-85	51-45	136	80	3600	Routine				
0700	440	300	12.5	11.5	18"	13	7	12-5	52-46	115	97	80-85	51-45	136	80	3600	WATCH G. Brooks				
0800	440	310	12.5	11.5	18"	12.5	7	12-5	52-46	115	97	82-86	52-46	134	80	3600	0800-1200 TOPED OFF				
0900	440	310	12.5	11.5	18"	12.5	7.5	12-5	52-46	115	97	82-86	53-46	134	80	3600	CHILLWATER SURGE TANK				
1000	440	310	12.5	11.5	18"	12.5	7.5	12-5	52-46	115	97	82-86	53-46	134	80	3600	J. Russell				
1100	440	310	11.5	11.5	18"	12.5	7.5	12-5	52-46	115	97	82-86	53-46	132	80	3600					

TIME	PRESSURE										TEMPERATURE								REMARKS		
	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB. OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND. WATER		CHILLED WATER		TURBINE L.O. TEMP.	FREON IN CONDENSER	COND. WATER		CHILLED WATER		BEARING		SPEED R.P.M.	
								IN	OUT	IN	OUT			IN	OUT	IN	OUT	LINE			THRUST
1200	440	310	12	11.5	18"	12.5	7	12-5	45-37	110	76	81-86	57-52	138	84	3650	1200-1600	STARTED UP PLANT 1000 ADDED 2 GALLON LUBE OIL. Watch Routine E. J.			
1300	450	310	13	11.5	18"	12.5	7	12-5	47-25	115	93	81-83	54-49	140	81	3650	1600-2000				
1400	450	320	14	11.5	19"	12.5	7	12-5	55-47	115	96	80-85	55-49	138	82	3650					
1500	450	320	14	11.5	19"	12.5	7	12-5	55-47	115	96	80-85	55-49	138	82	3650					
1600	450	320	14	11.5	19"	12.5	7	12-5	54-47	115	96	80-85	55-49	138	84	3650		Routine Watch G. Brooks			
1700	440	320	13.5	11.5	19"	12.5	7	12-5	54-47	115	96	81-85	55-49	138	83	3650					
1800	440	320	13.5	11.5	19"	12.5	7	12-5	54-47	115	96	82-85	55-49	138	84	3750					
1900	440	320	13	11.5	19"	12.5	7	12-5	54-47	115	96	82-85	55-48	138	83	3750					
2000	440	300	12	11.5	19"	12.5	6.5	12-5	54-47	115	96	81-86	54-48	138	83	3750	2000-2400	Routine Watch J. Russell			
2100	440	310	12	11.5	19"	12.5	6.5	12-5	54-47	115	96	81-86	54-48	138	83	3750					
2200	440	300	12	11.5	19"	12.5	6.5	12-5	53-47	115	96	81-86	54-48	140	83	3750					
2300	440	300	12.5	11.5	19"	12.5	6.5	12-5	54-48	116	96	82-86	54-47	140	83	3750					
2400	440	300	12.5	11.5	19"	12.5	6.5	12-5	54-48	115	96	82-85	52-51	140	86	3750	0000-0400	Routine Watch E. J.			
0100	440	300	12.5	11.5	19"	12.5	6.5	12-5	54-50	115	96	80-85	50-49	138	84	3650					
0200	450	300	11.5	11.5	19"	12.5	6.5	12-5	54-48	115	96	80-84	54-48	138	84	3650					
0300	450	300	12	11.5	19"	12.5	6.5	12-5	54-48	115	96	80-85	54-49	135	84	3650					
0400	450	300	12	11.5	19"	12.5	6.5	12-5	54-48	115	96	80-85	54-49	135	84	3650	0400-0800 C/E CHARGED	A/C SYS. WATCH GLAND ON C. WATER PUMP. G. Brooks			
0500	440	300	12.5	11.5	19"	12.5	6.5	12-5	54-47	115	96	81-86	54-49	140	83	3700					
0600	440	300	12.5	11.5	19"	12.5	6.5	12-5	54-47	115	96	81-86	54-48	140	84	3700					
0700	440	300	12.5	11.5	19"	12.5	6.5	12-5	54-47	115	96	81-86	54-48	140	84	3650					
0800	440	310	12.5	11.5	19"	12.5	6.2	12-5	53-46	116	97	81-86	54-48	138	83	3650	0800-1200 ADDED ONE	DRUM F-11 TO PLANT. FILLING C.W. SURGE TANK. J. Russell			
0900	440	310	12.5	11.5	19"	12.5	6.2	12-5	53-46	117	97	82-86	54-48	138	82	3650					
1000	440	300	12.5	11.5	19"	12.5	6.5	12-5	54-47	117	97	82-86	53-47	138	82	3650					
1100	440	300	12.5	11.5	19"	12.5	6.7	12-5	54-47	117	97	82-86	53-47	138	82	3650					

TIME	PRESSURE										TEMPERATURE				SPEED		REMARKS				
	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND. WATER		CHILLED WATER		TURBINE L.O. TEMP.	FREON IN CONDENSER	COND. WATER		CHILLED WATER		BEARING LINE	THRUST	SPEED R.P.M.	
								IN	OUT	IN	OUT			IN	OUT	IN					OUT
1200	450	290	12	9	18"	13	7	11-5	45-37	130	98	83-88	48-44	130	78	3500	1200-1600 operating with				
1300	450	300	12	9	18"	13	7.5	11-5	45-37	128	98	83-88	48-44	129	78	3600	low heat load. Hyd-				
1400	450	310	12.5	9	18"	13	7	11-5	45-37	128	98	82-88	46-42	129	78	3500	raulic control fluctuating				
1500	450	290	12	9	18"	13	7	11-5	45-37	128	98	83-87	48-44	128	79	3500	periodically. Watch routine Davis				
1600	430	300	13	9	18"	13	7	11-5	45-37	127	97	81-87	47-43	131	78	3650	1600-2000 REDUCED NOZZLE				
1700	450	290	12	9	18"	13	6.8	11-5	45-37	127	96	81-87	47-44	132	78	3700	PRESS TO 270° (LIGHT LOAD)				
1800	450	270	13	9	18"	13	6.5	11-5	45-37	127	96	81-87	47-44	131	78	3600					
1900	450	260	12	9	18"	13	6.5	11-5	45-37	127	96	82-86	47-44	131	78	3500	Watch routine Carter				
2000	450	270	12	9	18"	13	6.8	11-5	45-37	126	96	82-86	48-45	130	78	3500	2000-2400				
2100	450	260	11.8	9	18"	13	6.8	10-5	45-37	126	96	81-86	48-44	128	78	3475					
2200	460	280	11.7	9	18"	13	6.5	10-5	45-37	126	96	82-86	48-44	128	78	3550					
2300	460	250	11.2	9	18"	13	7	10-5	46-38	126	96	82-86	47-43	128	78	3475	Watch routine Schmidt				
2400	450	260	11.5	9	18"	13	6.6	11-5	46-38	127	95	82-87	48-44	128	79	3450	0400-0400				
0100	450	170	11	9	15"	12.5	4	11-4	47-38	125	90	82-85	53-53	126	80	2900					
0200	450	300	12.5	9	18"	13	6.5	11-5	45-37	126	86	82-87	47-43	127	78	3450					
0300	460	250	11.5	9	18"	13	6.3	11-5	45-37	127	95	83-87	48-44	128	79	3400	Watch routine Davis				
0400	450	250	11	9	17"	12.5	6	11-4	45-37	125	93	83-87	52-47	130	79	3150	0400-0800				
0500	450	250	11	9	17"	13	6	11-5	45-37	126	94	83-87	50-46	129	80	3350					
0600	450	250	11	9	18"	13	7	11-5	45-37	125	96	82-87	49-45	130	79	3300					
0700	450	250	11	9	18"	13	7	11-5	45-37	125	96	82-87	49-45	130	80	3400	Watch routine Carter				
0800	450	210	11	9	17"	13	5.9	11-5	45-37	125	96	82-87	52-48	128	79	3300	0800-1200 0815 Sec. Unit				
0900																					
1000																					
1100																					

TIME	PRESSURE										TEMPERATURE						SPEED R.P.M.	REMARKS			
	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	TURB. LUB OIL PRESS.	COMPRESSOR SUCTION	COMPRESSOR LUBE OIL	COMPRESSOR DISCHARGE	COND. WATER		CHILLED WATER		TURBINE L.O. TEMP.	FREON IN CONDENSER	COND. WATER		CHILLED WATER			BEARING		
								IN	OUT	IN	OUT			IN	OUT	IN			OUT	LINE	THRUST
1200																				1200-1600	
1300																					
1400																					
1500																					
1600																				1600-2000	
1700																					
1800																					
1900																					
2000																				2000-2400	
2100																					
2200																					
2300																					
2400																				0000-0400 @ 0300 Jettisoned wind of a/c plant @ 0330 hit off complete a/c plant	
0100																					
0200																					
0300																					
0400	440	340	13.5	9.5	12.5	13	8	10-4	47-38	115	100	84-90	44-44	130	80	3650	0400-0800 PLANT KICKED OFF WHEN 18. ENG. TRIED TO RISE THE ALH OIL PRESS. 1/2 LB. OFF OILS ON 0530.				
0500	410	340	13.5	9.5	18	13	8	10-4	46-37	120	100	84-90	47-42	133	78	3650					
0600	430	360	13	9.5	18	13	8	10-4	46-37	120	100	84-90	46-43	135	78	3850					
0700	440	310	13	11	18	13	8	10-4	46-37	115	98	85-90	48-43	134	80	3700	Loathly Water Cuttr				
0800	440	320	12.5	11	18	13	8	10-4	45-37	115	98	85-90	48-43	132	79	3750	0800-1200				
0900	440	290	11.5	9.5	18	13	7.9	10-4	45-37	117	98	85-90	49-45	132	80	3500					
1000	420	260	11	9.5	17	13	4.8	10-4	45-37	120	97	85-90	52-48	132	80	3475					
1100	420	290	11	9.5	18	13	7.5	10-4	46-37	120	98	85-90	49-45	132	80	3550	Schmidt				