

REMARKS

1200-1600 WATCH

Routine port water Burns to Sea Level
 Locking Machinery in Operation as before 31.5.13.14
 F.B. D. Machine # 3 & 4 for Air Cond. Main Cond. Pump
 # 3 & 4 for # 1 P.W. Pump. M.H. # 1 & 2 for Cond. Pump.

WATCH ENGR'S SIGNATURE-

1600-2000 WATCH

Disced on
 Routine port water Burns to Sea Level

WATCH ENGR'S SIGNATURE-

2000-2400 WATCH

Disced on
 Routine port water Burns to Sea Level.

WATCH ENGR'S SIGNATURE-

2400-0400 WATCH

Disced on
 Routine port water Burns to Sea Level.
 INDICATING DS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE-

0400-0800 WATCH

Disced on
 Routine port water Burns to Sea Level.
 INDICATING DS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE-

0800-1200 WATCH

Disced on
 Routine port water Burns to Sea Level.
 Port water machinery in operation as before changed &
 cleaned F.B. Burners & Steamer. Pumped Bilges about 1000 M.H.F.
 Evaporator made inspection of machinery & spaces. Pumped Raft
 Boxes & Butcher Tanks. Transfer F.O. from Port tank to #1's & #2's
 D.B. F.O. Tanks. Added compound to #3 Boiler.

WATCH ENGR'S SIGNATURE-

CHIEF ENGINEER

1.3	BLRS. # 4	
9.34	P.A.L.K.	
14.07	T.A.L.K.	
21.49	CHL.	
40	PHOS.	
8.0	P.H. Cond.	
40	P.H.-D.C.	
CHEMICALS ADDED		
4.02	ADJ. # 9	
4.02	G.C. # 13	
4.02	A.R.C. # 1	
STEAMING HOURS		
48	F.S.	
12.58	W.S.	

CHIEF ENGR'S SIGNATURE-

REMARKS

1200-1600 WATCH

Put watch machinery in operation #3 Boiler + F.D. Blower #3
Blk. Feed Pump #3 F.W. Pump #3 main Cond. Pump #2 Aux Circ. Pumps
#3 + #4 S.S. Ck's, #1 F.W. Pump #2 Fire Pump #2 Air Comp.
1111 F. Pump. Blow down down. Blow Tubes on #3 Boiler @ 1430
#2 F.W. Pumps on @ 1530 S.C. #1.

WATCH ENGR'S SIGNATURE-

L. Harris

1600-2000 WATCH

Continue last watch
Bogies kept to safe level Pumped #4 Feed H.C.D.

WATCH ENGR'S SIGNATURE-

M. J. [Signature]

2000-2400 WATCH

Continue last watch
Operating as before.

WATCH ENGR'S SIGNATURE-

M. J. [Signature]

2400-0400 WATCH

MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE-

C. J. [Signature]

0400-0800 WATCH

MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
B2E in down P.H. COND.

WATCH ENGR'S SIGNATURE-

C. J. [Signature]

0800-1200 WATCH

MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE-

C. J. [Signature]

CHIEF ENGINEER

Received 1503 lbs. Grade 6 fuel oil from Patrick.

#3	BLRS. #	
	P.A.L.K.	
	T.A.L.K.	
	CHL.	
	PHOS.	
	P.H. Cond.	
	P.H. D.C.	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
72	F.S.	
1282	W.S.	

CHIEF ENGR'S SIGNATURE-

M. J. [Signature]

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE			
Don. Upon Rope		13-A		Hunter Point St.				12-52-82		7/6-7/63			
		WATCH						WATCH					
		1200 TO 1600		1600 TO 2000		2000 TO 2400		2400 TO 0400		0400 TO 0800		0800 TO 1200	
RUNNING TIME													
DETENTION TIME													
REVOLUTION COUNTER (END OF WATCH)													
TOTAL REVOLUTIONS (FOR WATCH)													
AVERAGE RPM													
F.O. METER (END OF WATCH)		1561 9570		1561 9780		1562 0030		1562 0310		1642 0610		1562 0910	
F.O. CONSUMED		100		210		250		280		280		300	
PRESSURES		THROTTLE											
		H.P. AHEAD											
		L.P. AHEAD											
		VACUUM											
		L.O. TO TURBINES											
		AUX. STEAM		150		150		150		150		150	
		BACK PRESSURE		10		10		10		10		10	
		GLAND STEAM											
		H.P. BLEEDER											
		L.P. BLEEDER											
TEMPERATURES		STEAM AT THROTTLE											
		L. P. EXHAUST											
		CONDENSATE		89		88		89		89		89	
		CIRC. WATER IN		69		67		63		61		67	
		CIRC. WATER OUT		75		72		73		74		74	
		L.O. TO COOLERS											
		L.O. FROM COOLERS											
		TEMPERATURE THRUST BEARING											
		FORWARD H.P. ROTOR BEARING											
		AFT. H.P. ROTOR BEARING											
PRESSURES		FORWARD L.P. ROTOR BEARING											
		AFT. L.P. ROTOR BEARING											
		HOTTEST GEAR BEARING FORWARD											
		HOTTEST GEAR BEARING AFT											
		AUX. COND. CONDENSATE		88		87		88		88		88	
		1ST STAGE FEED WATER HEATER		105		110		110		120		120	
		D. C. FEED WATER HEATER		236		240		240		236		234	
		3RD STAGE FEED WATER HEATER											
		SUPER HEAT		P									
		S											
TEMPERATURES		F.O. TO BURNERS		170		140		140		140		140	
		AIR TO FURNACE		P									
		S		92		90		90		96		98	
		F.O. TEMP. IN SETTLING TANKS		12 P		90		90		90		99	
		CUT S		76		75		74		74		75	
		PORT BOILER UPTAKE											
		STBD. BOILER UPTAKE		265		260		240		264		264	
		F. O. BACK PRESSURE											
		MAIN STEAM		440		440		440		440		440	
		F.O. TO BURNERS		95		95		95		80		95	
TEMPERATURES		MAIN COND. SALINITY		.41		.41		.41		.41		.41	
		ENGINE ROOM TEMPERATURE		71		71		71		70		70	
		FIRE ROOM TEMPERATURE		71		71		71		70		70	
		NOZZLES IN USE											
		NO. OF BURNERS IN USE		P									
		S		1		1		1		1		1	
		BURNER TIP SIZE		P									
		S		5 1/55		5 1/55		5 1/55		5 1/55		5 1/55	
		CO ₂ % PORT BOILER											
		CO ₂ % STBD. BOILER											
TEMPERATURES		OIL LEVEL MAIN SUMP											
		HOTTEST GEAR BEARING FORWARD											
		HOTTEST GEAR BEARING AFT											
		AUX. COND. CONDENSATE		88		87		88		88		88	
		1ST STAGE FEED WATER HEATER		105		110		110		120		120	
		D. C. FEED WATER HEATER		236		240		240		236		234	
		3RD STAGE FEED WATER HEATER											
		SUPER HEAT		P									
		S											
		F.O. TO BURNERS		170		140		140		140		140	
TEMPERATURES		AIR TO FURNACE		P									
		S		92		90		90		96		98	
		F.O. TEMP. IN SETTLING TANKS		12 P		90		90		90		99	
		CUT S		76		75		74		74		75	
		PORT BOILER UPTAKE											
		STBD. BOILER UPTAKE		265		260		240		264		264	
		F. O. BACK PRESSURE											
		MAIN STEAM		440		440		440		440		440	
		F.O. TO BURNERS		95		95		95		80		95	
		MAIN COND. SALINITY		.41		.41		.41		.41		.41	
TEMPERATURES		ENGINE ROOM TEMPERATURE		71		71		71		70		70	
		FIRE ROOM TEMPERATURE		71		71		71		70		70	
		NOZZLES IN USE											
		NO. OF BURNERS IN USE		P									
		S		1		1		1		1		1	
		BURNER TIP SIZE		P									
		S		5 1/55		5 1/55		5 1/55		5 1/55		5 1/55	
		CO ₂ % PORT BOILER											
		CO ₂ % STBD. BOILER											
		OIL LEVEL MAIN SUMP											
TEMPERATURES		HOTTEST GEAR BEARING FORWARD											
		HOTTEST GEAR BEARING AFT											
		AUX. COND. CONDENSATE		88		87		88		88		88	
		1ST STAGE FEED WATER HEATER		105		110		110		120		120	
		D. C. FEED WATER HEATER		236		240		240		236		234	
		3RD STAGE FEED WATER HEATER											
		SUPER HEAT		P									
		S											
		F.O. TO BURNERS		170		140		140		140		140	
		AIR TO FURNACE		P									
TEMPERATURES		S		92		90		90		96		98	
		F.O. TEMP. IN SETTLING TANKS		12 P		90		90		90		99	
		CUT S		76		75		74		74		75	
		PORT BOILER UPTAKE											
		STBD. BOILER UPTAKE		265		260		240		264		264	
		F. O. BACK PRESSURE											
		MAIN STEAM		440		440		440		440		440	
		F.O. TO BURNERS		95		95		95		80		95	
		MAIN COND. SALINITY		.41		.41		.41		.41		.41	
		ENGINE ROOM TEMPERATURE		71		71		71		70		70	
TEMPERATURES		FIRE ROOM TEMPERATURE		71		71		71		70		70	
		NOZZLES IN USE											
		NO. OF BURNERS IN USE		P									
		S		1		1		1		1		1	
		BURNER TIP SIZE		P									
		S		5 1/55		5 1/55		5 1/55		5 1/55		5 1/55	
		CO ₂ % PORT BOILER											
		CO ₂ % STBD. BOILER											
		OIL LEVEL MAIN SUMP											
		HOTTEST GEAR BEARING FORWARD											
TEMPERATURES		HOTTEST GEAR BEARING AFT											
		AUX. COND. CONDENSATE		88		87		88		88		88	
		1ST STAGE FEED WATER HEATER		105		110		110		120		120	
		D. C. FEED WATER HEATER		236		240		240		236		234	
		3RD STAGE FEED WATER HEATER											
		SUPER HEAT		P									
		S											
		F.O. TO BURNERS		170		140		140		140		140	
		AIR TO FURNACE		P									
		S		92		90		90		96		98	
TEMPERATURES		F.O. TEMP. IN SETTLING TANKS		12 P		90		90		90		99	
		CUT S		76		75		74		74		75	
		PORT BOILER UPTAKE											
		STBD. BOILER UPTAKE		265		260		240		264		264	
		F. O. BACK PRESSURE											
		MAIN STEAM		440		440		440		440		440	
		F.O. TO BURNERS		95		95		95		80		95	
		MAIN COND. SALINITY		.41		.41		.41		.41		.41	
		ENGINE ROOM TEMPERATURE		71		71		71		70		70	
		FIRE ROOM TEMPERATURE		71		71		71		70		70	
TEMPERATURES		NOZZLES IN USE											
		NO. OF BURNERS IN USE		P									
		S		1		1		1		1		1	
		BURNER TIP SIZE		P									
		S		5 1/55		5 1/55		5 1/55		5 1/55		5 1/55	
		CO ₂ % PORT BOILER											
		CO ₂ % STBD. BOILER											
		OIL LEVEL MAIN SUMP											
		HOTTEST GEAR BEARING FORWARD											
		HOTTEST GEAR BEARING AFT											
TEMPERATURES		AUX. COND. CONDENSATE		88		87		88		88		88	
		1ST STAGE FEED WATER HEATER		105		110		110		120		120	
		D. C. FEED WATER HEATER		236		240		240		236		234	
		3RD STAGE FEED WATER HEATER											
		SUPER HEAT		P									
		S											
		F.O. TO BURNERS		170		140		140		140		140	
		AIR TO FURNACE		P									
		S		92		90		90		96		98	
		F.O. TEMP. IN SETTLING TANKS		12 P		90		90		90		99	
TEMPERATURES		CUT S		76		75		74		74		75	
		PORT BOILER UPTAKE											
		STBD. BOILER UPTAKE		265		260		240		264		264	
		F. O. BACK PRESSURE											
		MAIN STEAM		440		440		440		440		440	
		F.O. TO BURNERS		95		95		95		80		95	
		MAIN COND. SALINITY		.41		.41		.41		.41		.41	
		ENGINE ROOM TEMPERATURE		71		71		71		70		70	
		FIRE ROOM TEMPERATURE		71		71		71		70		70	
		NOZZLES IN USE											
TEMPERATURES		NO. OF BURNERS IN USE		P									
		S		1		1		1		1		1	
		BURNER TIP SIZE		P									
		S		5 1/55		5 1/55		5 1/55		5 1/55		5 1/55	
		CO ₂ % PORT BOILER											
		CO ₂ % STBD. BOILER											
		OIL LEVEL MAIN SUMP											
		HOTTEST GEAR BEARING FORWARD											
		HOTTEST GEAR BEARING AFT											
		TEMPERATURES		AUX. COND. CONDENSATE		88		87		88		88	
1ST STAGE FEED WATER HEATER				105		110		110		120		120	
D. C. FEED WATER HEATER				236		240		240		236		234	
3RD STAGE FEED WATER HEATER													
SUPER HEAT				P									
S													
F.O. TO BURNERS				170		140		140		140		140	
AIR TO FURNACE				P									
S				92		90		90		96		98	
F.O. TEMP. IN SETTLING TANKS				12 P		90		90		90		99	
TEMPERATURES		CUT S		76		75		74		74		75	
		PORT BOILER UPTAKE											
		STBD. BO											

REMARKS

1200-1600 WATCH

PERSONNEL MAINTENANCE INSPECTION #3 BOILER #3 FD IN LINE #3 TD
 #3 FLOW LINE PUMP #3 LINE #3 FLOW LINE PUMP #3 FLOW LINE PUMP
 #2 FLOW LINE PUMP #1 AIR COMPRESSOR #2 FLOW LINE PUMP
 ROUTINE INSPECTIONS OF ALL MAJOR SYSTEMS AND ALL MAJOR EQUIPMENT

1600-2000 WATCH

OVER BOARD PUMP #1
 #1 FLOW LINE PUMP #1
 #1 FLOW LINE PUMP #1

WATCH ENGR'S SIGNATURE-

[Signature]

2000-2400 WATCH

OVER BOARD PUMP #1
 #1 FLOW LINE PUMP #1
 #1 FLOW LINE PUMP #1

WATCH ENGR'S SIGNATURE-

[Signature]

2400-0400 WATCH

OVER BOARD PUMP #1
 #1 FLOW LINE PUMP #1
 #1 FLOW LINE PUMP #1
 INSPECTED ALL MAINTENANCE ALL SPACES

WATCH ENGR'S SIGNATURE-

[Signature]

0400-0800 WATCH

OVER BOARD PUMP #1
 #1 FLOW LINE PUMP #1
 #1 FLOW LINE PUMP #1
 INSPECTED ALL MAINTENANCE ALL SPACES

WATCH ENGR'S SIGNATURE-

[Signature]

0800-1200 WATCH

OVER BOARD PUMP #1
 #1 FLOW LINE PUMP #1
 #1 FLOW LINE PUMP #1
 INSPECTED ALL MAINTENANCE ALL SPACES
 CHANGE TO OUT BOARD SETTLER 1030

WATCH ENGR'S SIGNATURE-

[Signature]

CHIEF ENGINEER

OVER BOARD PUMP #1

WATCH ENGR'S SIGNATURE-

[Signature]

#3	BLRS. #	
	P.A.L.K.	
	T.A.L.K.	
	CHL.	
	PHOS.	
	P.H. CORD.	
	P.H. C.C.	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
96	F.S.	
1306	W.S.	

CHIEF ENGR'S SIGNATURE-

[Signature]

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE			
New York		13-14		Humboldt		Port		125212		7/18/68			
		WATCH						WATCH					
		1200 TO 1600		1600 TO 2000		2000 TO 2400		2400 TO 0400		0400 TO 0800		0800 TO 1200	
RUNNING TIME													
DETENTION TIME													
REVOLUTION COUNTER (END OF WATCH)													
TOTAL REVOLUTIONS (FOR WATCH)													
AVERAGE RPM													
F.O. METER (END OF WATCH)		1562		1562		1562		1562		1562		1562	
F.O. CONSUMED		200		270		260		320		350		390	
PRESSURES													
THROTTLE													
H.P. AHEAD													
L.P. AHEAD													
VACUUM													
L.O. TO TURBINES													
AUX. STEAM		150		150		150		150		150		150	
BACK PRESSURE		10		10		10		10		10		10	
GLAND STEAM													
H.P. BLEEDER													
I.P. BLEEDER													
L.P. BLEEDER													
TEMPERATURES													
STEAM AT THROTTLE													
L. P. EXHAUST													
CONDENSATE		91		88		87		89		89		92	
CIRC. WATER IN		68		68		67		67		67		68	
CIRC. WATER OUT		74		72		73		73		73		72	
L.O. TO COOLERS													
L.O. FROM COOLERS													
TEMPERATURE THRUST BEARING													
FORWARD H.P. ROTOR BEARING													
AFT. H.P. ROTOR BEARING													
FORWARD L.P. ROTOR BEARING													
AFT. L.P. ROTOR BEARING													
MACH. PARTICULARS (CONT'D)													
HOTTEST GEAR BEARING FORWARD													
HOTTEST GEAR BEARING AFT													
AUX. COND. CONDENSATE		88		87		85		90		90		92	
1ST STAGE FEED WATER HEATER		118		105		115		22		124		130	
D. C. FEED WATER HEATER		236		240		240		240		240		240	
3RD STAGE FEED WATER HEATER													
SUPER HEAT													
F.O. TO BURNERS		130		130		130		140		140		140	
AIR TO FURNACE													
F.O. TEMP. IN SETTLING TANKS		91		91		89		89		89		96	
PORT BOILER UPTAKE													
STBD. BOILER UPTAKE		264		260		257		262		262		265	
F. O. BACK PRESSURE													
MAIN STEAM		440		440		440		440		440		446	
F.O. TO BURNERS													
MAIN COND. SALINITY		.91		.91		.91		.91		.91		.91	
ENGINE ROOM TEMPERATURE		74		73		72		70		70		75	
FIRE ROOM TEMPERATURE		74		73		72		70		70		75	
NOZZLES IN USE													
NO. OF BURNERS IN USE													
BURNER TIP SIZE		5 1/2		5 1/2		5 1/2		5 1/2		5 1/2		5 1/2	
CO. % PORT BOILER													
CO. % STBD. BOILER													
OIL LEVEL MAIN SUMP													
GENERATORS													
GENERATOR NUMBER													
R.P.M.													
STEAM PRESSURE													
STEAM TEMP.													
L.O. PRESSURE													
L.O. TO COOLER													
L.O. FROM COOLER													
TEMP. OF HOTTEST BEARING													
L.O. GOVERNOR PRESSURE													
AMPS POSITIVE													
AMPS NEGATIVE													
VOLTS													
FUEL OIL													
METER AT NOON		15622690											
METER PREVIOUS NOON		15620910											
CONSUMED BY METER		1780											
ON HAND AT START OF DAY		5304											
RECEIVED DURING DAY													
EXPENDED DURING DAY		42											
REMAINING ON BOARD		5264											
ON HAND AT START OF DAY		804											
EVAPORATED OR RECEIVED													
ON HAND		716											
CONSUMED		88											
DOMESTIC WATER													
ON HAND AT START OF DAY													
EVAPORATED OR RECEIVED													
ON HAND													
CONSUMED													
LOW PRESS. EVAPORATORS (No. of hrs. operated) (Fresh water made gals.)													
L.O. CENTRIFUGE - HOURS OPERATED													
1200 TO 1600													
1600 TO 2000													
2000 TO 2400													
2400 TO 0400													
0400 TO 0800													
0800 TO 1200													
SUMMARY													
RUNNING TIME													
DETENTION TIME													
TOTAL REVOLUTIONS													
AVERAGE R.P.M.													
TOTAL MILES BY ENGINE													
TOTAL MILES BY OBSERVATION													
PROPELLER SLIP (%)													
BBL FUEL/MI													
WIND DIRECTION													
STATE OF SEA													
STATE OF WEATHER													

REMARKS

1200-1600 WATCH

Machinery As Before

CHANGED & CLEANED 16 STRAINERS ON #3 & #4 GENERATORS

NO BILGE REEFER LOGS (BLANK LOGS T-1447 15)

ROUTINE INSPECTIONS OF Aux 4, Main Main Spaces AT REGULAR INTERVALS

Bill Black Flat Khan

WATCH ENGR'S SIGNATURE

1600-2000 WATCH

BILGE TANKS IN #3 BOILER @ 1730

BILGE PUMP 4.6 L/H

BASED AT SAME LEVEL

Bill Van Camp Flat Fisher

WATCH ENGR'S SIGNATURE

2000-2400 WATCH

ROUTINE PORT WATER

DILG'S AT SAME LEVEL

FOUND BILGE REEFER LOGS IN YOUNG'S OFFICE @ 2315

Bill Van Camp Flat Fisher

WATCH ENGR'S SIGNATURE

2400-0400 WATCH

MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES

Oiler Royal Flat Kappes

WATCH ENGR'S SIGNATURE

0400-0800 WATCH

MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
STEADY TO 2000 HOURS @ 0515

Oiler Royal Flat Kappes

WATCH ENGR'S SIGNATURE

0800-1200 WATCH

Port water machinery inspection as before changed & cleaned FO, Buoyers & strainers. Pumped Bilges.

CHIEF ENGINEER

WATCH ENGR'S SIGNATURE

73	BLRS. #	
9134	P.A.K.	
14102	T.A.K.	
2190	CHL.	
40	PHOS.	
800	P.H. Cond.	
40	P.H.-D.C.	
CHEMICALS ADDED		
	ADJ	
	G.C.	
	A.R.C.	
STEAMING HOURS		
120	F.S.	
1330	W.S.	

CHIEF ENGR'S SIGNATURE

[illegible]

REMARKS

1200-1600 WATCH

Port watch machinery Inspection #3 Boiler & F.D. Blower
 #3 Feed Pump #3 F.C. Pump #3 & #4 S-S. Pumps #3 main Cond. Pump
 #2 Aux. Circ. Pump #2 F.W. Pump #2 F.I.R. Pump #2 D.R. Pump
 M.U.F. Evap. Blower same down Blower Tubes on #3 Boiler @ 1430
 Pumped Port S.H. from #2 stbd. D.B. F.C. Tank

WATCH ENGR'S SIGNATURE-

L. Harris

1600-2000 WATCH

Kept in Port Watch
 Began at 1430

2000-2400 WATCH

Clear Van Camp F.W. FISHER
 Machinery as before
 Began at 1430 Level
 Down Down M.U. EVAP

WATCH ENGR'S SIGNATURE-

W. J. Fisher

2400-0400 WATCH

Clear Van Camp F.W. FISHER
 MACHINERY AS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE-

W. J. Fisher

0400-0800 WATCH

Clear Royal Fiat Koppes
 MACHINERY AS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES
 BLEW DOWN M.U. EVAP

WATCH ENGR'S SIGNATURE-

C. J. King

0800-1200 WATCH

Clear Royal Fiat Koppes
 Port watch machinery Inspection as before changed & cleared
 Fire Brakes & Strainers. Blower down M.U.F. EVAP. Pumped Bilge.

WATCH ENGR'S SIGNATURE-

C. J. King

CHIEF ENGINEER

WATCH ENGR'S SIGNATURE-

L. Harris

Received 805 lbs. grade 6 fuel oil from Jatroba.

#3	BLRS. #	
9.34	PALK.	
14.02	TALK.	
2.90	CHL.	
40	PHOS.	
810	P.H. COND.	
38	R.H. DE	
	S43	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
144	F.S.	
1354	W.S.	

CHIEF ENGR'S SIGNATURE-

W. J. Chamberlain

USNS <i>Gen. John Pope</i>		VOYAGE NO. <i>13-H</i>		FROM <i>Nature Point</i>		TO		TYPE OF VESSEL <i>P2-12-R2</i>		DATE <i>7/9-10/68</i>								
WATCH																		
<table><tr><td></td><td>1200 TO 1600</td><td>1600 TO 2000</td><td>2000 TO 2400</td><td>2400 TO 0400</td><td>0400 TO 0800</td><td>0800 TO 1200</td></tr></table>													1200 TO 1600	1600 TO 2000	2000 TO 2400	2400 TO 0400	0400 TO 0800	0800 TO 1200
	1200 TO 1600	1600 TO 2000	2000 TO 2400	2400 TO 0400	0400 TO 0800	0800 TO 1200												
WATCH																		
<table><tr><td></td><td>1200 TO 1600</td><td>1600 TO 2000</td><td>2000 TO 2400</td><td>2400 TO 0400</td><td>0400 TO 0800</td><td>0800 TO 1200</td></tr></table>													1200 TO 1600	1600 TO 2000	2000 TO 2400	2400 TO 0400	0400 TO 0800	0800 TO 1200
	1200 TO 1600	1600 TO 2000	2000 TO 2400	2400 TO 0400	0400 TO 0800	0800 TO 1200												
MACHINERY PARTICULARS																		
PRESSURES																		
TEMPERATURES																		
MISCELLANEOUS																		
MACHINERY PARTICULARS (CONT'D)																		
MISCELLANEOUS																		
FUEL - WATER AND LUBE OIL																		
L.O. CENTRIFUGE - HOURS OPERATED																		
SUMMARY																		

REMARKS

1200-1600 WATCH

Port water machinery Inspection #3 Boiler & F.W. Blower #3 Glv
Feed Pump #3 F.C. Pump #3 & #4 S.S. Cais. #3 main Cond. Pump #2 Aux.
Circ. Pump #2 F.W. Pump #2 FIRE Pump #2 AIR Comp. Blow Down
M.H.F. Evap.

WATCH ENGR'S SIGNATURE-

F. Harris

1600-2000 WATCH

ROUTINE PORT WATER

Bridges at safe level.

2000-2400 WATCH

Chief Van Camp Port Fisher

ROUTINE PORT WATER

Bridges at

Blow Down M.H.F. Evap.

WATCH ENGR'S SIGNATURE-

F. Harris

2400-0400 WATCH

Chief Van Camp Port Fisher

MACHINERY AS BEFORE

INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE-

F. Harris

0400-0800 WATCH

Chief Royal Flint Kappes

MACHINERY AS BEFORE

INSPECTED ALL MACHINERY ALL SPACES

Blow Down M.H.F. Evap

WATCH ENGR'S SIGNATURE-

C. J. Langbein

0800-1200 WATCH

Chief Royal Flint Kappes

Port water machinery Inspection AS BEFORE changed &
cleaned F.O. Burner & strainer. Blow Down M.H.F. Evap. Pumped Bridges
Test Run Diesel FIRE Pumps & Diesel Cais.

WATCH ENGR'S SIGNATURE-

C. J. Langbein

CHIEF ENGINEER

WATCH ENGR'S SIGNATURE-

F. Harris

73	BLRS. #	
8.76	P.A.L.K.	
12.86	T.A.L.K.	
3.31	CHL.	
4.6	PHOS.	
8.6	P.H. Cond.	
3.6	P.H. B.C.	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
168	F.S.	
1378	W.S.	

Received 1549 lbs. fuel oil from Patrick.

CHIEF ENGR'S SIGNATURE-

F. Harris

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE	
USS John Pope		13-A		Hunters Point, L.I.				P2-12-82		7/10-11/68	
WATCH											
1200 TO 16001600 TO 20002000 TO 24002400 TO 04000400 TO 08000800 TO 1200											
WATCH											
1200 TO 16001600 TO 20002000 TO 24002400 TO 04000400 TO 08000800 TO 1200											
MACHINERY PARTICULARS (CONT'D)											
HOTTTEST GEAR BEARING FORWARD											
HOTTTEST GEAR BEARING AFT											
AUX. COND. CONDENSATE											
1ST STAGE FEED WATER HEATER											
D. C. FEED WATER HEATER											
3RD STAGE FEED WATER HEATER											
SUPER HEAT											
F.O. TO BURNERS											
AIR TO FURNACE											
F.O. TEMP. IN SETTLING TANKS											
PORT BOILER UPTAKE											
STBD. BOILER UPTAKE											
F. O. BACK PRESSURE											
MAIN STEAM											
F.O. TO BURNERS											
MAIN COND. SALINITY											
ENGINE ROOM TEMPERATURE											
FIRE ROOM TEMPERATURE											
NOZZLES IN USE											
NO. OF BURNERS IN USE											
BURNER TIP SIZE											
CO ₂ % PORT BOILER											
CO ₂ % STBD. BOILER											
OIL LEVEL MAIN SUMP											
MACHINERY PARTICULARS											
THROTTLE											
H.P. AHEAD											
L.P. AHEAD											
VACUUM											
L.O. TO TURBINES											
AUX. STEAM											
BACK PRESSURE											
GLAND STEAM											
H.P. BLEEDER											
I.P. BLEEDER											
L.P. BLEEDER											
STEAM AT THROTTLE											
L. P. EXHAUST											
CONDENSATE											
CIRC. WATER IN											
CIRC. WATER OUT											
L.O. TO COOLERS											
L.O. FROM COOLERS											
TEMPERATURE THRUST BEARING											
FORWARD H.P. ROTOR BEARING											
AFT. H.P. ROTOR BEARING											
FORWARD L.P. ROTOR BEARING											
AFT. L.P. ROTOR BEARING											
GENERATORS											
WATCH											
GENERATOR NUMBER											
R.P.M.											
STEAM PRESSURE											
STEAM TEMP.											
L.O. PRESSURE											
L.O. TO COOLER											
L.O. FROM COOLER											
TEMP. OF HOTTEST BEARING											
L.O. GOVERNOR PRESSURE											
AMPS POSITIVE											
AMPS NEGATIVE											
VOLTS											
FUEL OIL											
METER AT NOON											
METER PREVIOUS NOON											
CONSUMED BY METER											
ON HAND AT START OF DAY											
RECEIVED DURING DAY											
EXPENDED DURING DAY											
REMAINING ON BOARD											
DOMESTIC WATER											
ON HAND AT START OF DAY											
EVAPORATED OR RECEIVED											
ON HAND											
CONSUMED											
LOW PRESS. EVAPORATORS (No. of hrs. operated)/(Fresh water made gals.)											
L.O. CENTRIFUGE - HOURS OPERATED											
1200 TO 16001600 TO 20002000 TO 24002400 TO 04000400 TO 08000800 TO 1200											
SUMMARY											
RUNNING TIME											
DETENTION TIME											
TOTAL REVOLUTIONS											
AVERAGE R.P.M.											
TOTAL MILES BY ENGINE											
TOTAL MILES BY OBSERVATION											
PROPELLER SLIP (%)											
BBL FUEL/MI											
WIND DIRECTION											
STATE OF SEA											
STATE OF WEATHER											

REMARKS

1200-1600 WATCH

Part water machinery inspection #3 Boiler + F.D. Blower #3 Blower
Feed Pump #3 F.C. Pump #3 + #4 S.S. Cond. #3 main Cond. Pump
#2 Aux. Circ. Pump #2 Fire Pump #2 Fire Pump #2 Air Pump Unit Exp.
Blow down Downer Blow Tubes on #3 Boiler @ 1445. Pumped
F.C. sett. from #2 Stbd. D.B. TK. same int.

WATCH ENGR'S SIGNATURE-

L. H. Harris

1600-2000 WATCH

Running at water
Barges As Before At same level

WATCH ENGR'S SIGNATURE-

W. J. Harris

2000-2400 WATCH

Running at water
Running Port Water
Barges kept to same level
Blow down M.V. Exp.

WATCH ENGR'S SIGNATURE-

W. J. Harris

2400-0400 WATCH

MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
Blow down M.V. Exp.

WATCH ENGR'S SIGNATURE-

C. J. Long 6th

0400-0800 WATCH

Oilier Royal First Koppes
MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
Blow down M.V. Exp.

WATCH ENGR'S SIGNATURE-

C. J. Long 6th

0800-1200 WATCH

Oilier Royal First Koppes
Mach. as before - Made inspection of all mach. + spaces - Complied with
all standing orders - Pumped bilge - Cleaned + changed L.C. strainer on #3 + #1 gen.
changed + cleaned P.C. burner + check strainer - Blow down M.V. Exp.

WATCH ENGR'S SIGNATURE-

L. H. Harris

CHIEF ENGINEER

Received 1045 lbs. Grade 6 fuel oil from Patrick.
Inventory for July 30-62, for July and 28, 31, 68 for August
completed this date.

#	BLRS. #	
876	P.A.K.	
12186	T.A.K.	
3131	CHL.	
46	PHOS.	
810	P.H. Cond.	
30	P.H. D.C.	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
192	F.S.	
1402	W.S.	

CHIEF ENGR'S SIGNATURE-

W. J. Harris

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE			
Gen. John Pope		13-A		Hunters Point, N.J.				P2-A2-P2		7/11-12/68			
		WATCH						WATCH					
		1200 TO 1600		1600 TO 2000		2000 TO 2400		2400 TO 0400		0400 TO 0800		0800 TO 1200	
RUNNING TIME													
DETENTION TIME													
REVOLUTION COUNTER (END OF WATCH)													
TOTAL REVOLUTIONS (FOR WATCH)													
AVERAGE RPM													
F.O. METER (END OF WATCH)		1562 6630		1562 8980		1562 9310		1562 9640		1562 0050		1563 0450	
F.O. CONSUMED		300		350		330		330		410		400	
PRESSURES													
THROTTLE													
H.P. AHEAD													
L.P. AHEAD													
VACUUM													
L.O. TO TURBINES													
AUX. STEAM		150		150		150		150		160		150	
BACK PRESSURE		10		10		10		10		10		10	
GLAND STEAM													
H.P. BLEEDER													
I.P. BLEEDER													
L.P. BLEEDER													
TEMPERATURES													
STEAM AT THROTTLE													
L. P. EXHAUST													
CONDENSATE		92											
CIRC. WATER IN		68		71		68		68		68		69	
CIRC. WATER OUT		73		78		73		73		73		74	
L.O. TO COOLERS													
L.O. FROM COOLERS													
TEMPERATURE THRUST BEARING													
FORWARD H.P. ROTOR BEARING													
AFT. H.P. ROTOR BEARING													
FORWARD L.P. ROTOR BEARING													
AFT. L.P. ROTOR BEARING													
MACH. PARTICULARS (CONT'D)													
HOTTEST GEAR BEARING FORWARD													
HOTTEST GEAR BEARING AFT													
AUX. COND. CONDENSATE		96		95		90		91		91		92	
1ST STAGE FEED WATER HEATER		125		125		129		130		130		131	
D. C. FEED WATER HEATER		246		240		240		240		240		240	
3RD STAGE FEED WATER HEATER													
TEMPERATURES (CONT'D)													
SUPER HEAT		P											
S													
F.O. TO BURNERS		140		140		140		140		140		140	
AIR TO FURNACE		P											
S		94		90		85		96		96		94	
F.O. TEMP. IN SETTLING TANKS		P		94		94		94		91		91	
S		81		82		80		80		80		83	
PORT BOILER UPTAKE													
STBD. BOILER UPTAKE		270		267		268		268		268		273	
PRESSURES													
F. O. BACK PRESSURE													
MAIN STEAM		440		440		440		440		440		440	
F.O. TO BURNERS		100		90		90		90		100		110	
MAIN COND. SALINITY		.41		.41		.41		.41		.41		.41	
ENGINE ROOM TEMPERATURE		78		74		70		72		74		78	
FIRE ROOM TEMPERATURE		78		74		70		72		74		78	

REMARKS

1200-1600 WATCH

Mach. in operation: B-3, G-3, G-4, P-3, D-3, F-3, AC-2, MC-3, IE-G, C-2, FW-2, ES-3, M.U.F. EVAP. - Hunter port watch - Made inspection of all mach & spaces - Complied with all standing orders - Pumped bilges - Blew tanks on #3 boiler @ 1330

WATCH ENGR'S SIGNATURE -

1600-2000 WATCH

Port watch machinery in operation AS Before. Changed & cleaned F.C. Burner & strainers. Pumped F.C. Sett. from #6 & D.B. TK. Pumped Bilges. Blew Down M.U.F. EVAP.

WATCH ENGR'S SIGNATURE -

2000-2400 WATCH

Port watch machinery in operation AS Before. Blew Down M.U.F. EVAP.

WATCH ENGR'S SIGNATURE -

2400-0400 WATCH

MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE -

0400-0800 WATCH

OILER ROYAL FIRST KEPPES
MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
BLEW DOWN M.U.F. EVAP

WATCH ENGR'S SIGNATURE -

0800-1200 WATCH

OILER ROYAL FIRST KEPPES
Port watch machinery in operation AS Before. Changed & cleaned F.C. Burner & strainers. Blew Down M.U.F. EVAP. Pumped Bilges. Added compound to #3 Boiler.

WATCH ENGR'S SIGNATURE -

CHIEF ENGINEER

Received 1135 lbs. Grade 6 fuel oil from Patrick.

73	BLRS. #	
8.76	P.A.K.	
12.46	T.A.K.	
3.31	CHL.	
30	PHOS.	
8.5	P.H. Cond.	
30	P.H. D.C.	
CHEMICALS ADDED		
4.02	ADJ.	
3.02	G.C.	
3.02	A.R.C.S. 10/12	
STEAMING HOURS		
214	F.S.	
1426	W.S.	-

CHIEF ENGR'S SIGNATURE -

USNS	VOYAGE NO.	FROM	TO	TYPE OF VESSEL	DATE
<i>USS John Pope</i>	<i>13-A</i>	<i>Horton Smith</i>		<i>P-2-B2-B2</i>	<i>7/12-13/68</i>
WATCH					
1200 TO 16001600 TO 20002000 TO 24002400 TO 04000400 TO 08000800 TO 1200					
WATCH					
1200 TO 16001600 TO 20002000 TO 24002400 TO 04000400 TO 08000800 TO 1200					
MACH. PARTICULARS (CONT'D)					
HOTTEST GEAR BEARING FORWARD					
HOTTEST GEAR BEARING AFT					
AUX. COND. CONDENSATE					
1ST STAGE FEED WATER HEATER					
D. C. FEED WATER HEATER					
3RD STAGE FEED WATER HEATER					
SUPER HEAT					
F.O. TO BURNERS					
AIR TO FURNACE					
F.O. TEMP. IN SETTLING TANKS					
PORT BOILER UPTAKE					
STBD. BOILER UPTAKE					
F. O. BACK PRESSURE					
MAIN STEAM					
F.O. TO BURNERS					
MAIN COND. SALINITY					
ENGINE ROOM TEMPERATURE					
FIRE ROOM TEMPERATURE					
NOZZLES IN USE					
NO. OF BURNERS IN USE					
BURNER TIP SIZE					
CO ₂ % PORT BOILER					
CO ₂ % STBD. BOILER					
OIL LEVEL MAIN SUMP					
PRESSURES					
THROTTLE					
H.P. AHEAD					
L.P. AHEAD					
VACUUM					
L.O. TO TURBINES					
AUX. STEAM					
BACK PRESSURE					
GLAND STEAM					
H.P. BLEEDER					
I.P. BLEEDER					
L.P. BLEEDER					
STEAM AT THROTTLE					
L. P. EXHAUST					
CONDENSATE					
CIRC. WATER IN					
CIRC. WATER OUT					
L.O. TO COOLERS					
L.O. FROM COOLERS					
TEMPERATURE THRUST BEARING					
FORWARD H.P. ROTOR BEARING					
AFT. H.P. ROTOR BEARING					
FORWARD L.P. ROTOR BEARING					
AFT. L.P. ROTOR BEARING					
TEMPERATURES					
HOTTEST GEAR BEARING FORWARD					
HOTTEST GEAR BEARING AFT					
AUX. COND. CONDENSATE					
1ST STAGE FEED WATER HEATER					
D. C. FEED WATER HEATER					
3RD STAGE FEED WATER HEATER					
SUPER HEAT					
F.O. TO BURNERS					
AIR TO FURNACE					
F.O. TEMP. IN SETTLING TANKS					
PORT BOILER UPTAKE					
STBD. BOILER UPTAKE					
F. O. BACK PRESSURE					
MAIN STEAM					
F.O. TO BURNERS					
MAIN COND. SALINITY					
ENGINE ROOM TEMPERATURE					
FIRE ROOM TEMPERATURE					
NOZZLES IN USE					
NO. OF BURNERS IN USE					
BURNER TIP SIZE					
CO ₂ % PORT BOILER					
CO ₂ % STBD. BOILER					
OIL LEVEL MAIN SUMP					

GENERATORS												FUEL - WATER AND LUBE OIL							
WATCH												METER AT NOON				ON HAND AT START OF DAY			
GENERATOR NUMBER												15632570				353			
R.P.M.												15630450				EVAPORATED OR RECEIVED			
STEAM PRESSURE												2120				ON HAND			
STEAM TEMP.												5080				CONSUMED			
L.O. PRESSURE												RECEIVED DURING DAY				ON HAND AT START OF DAY			
L.O. TO COOLER												EXPENDED DURING DAY				1618			
L.O. FROM COOLER												REMAINING ON BOARD				RECEIVED			
TEMP. OF HOTTEST BEARING												5030				ON HAND			
L.O. GOVERNOR PRESSURE												ON HAND AT START OF DAY				CONSUMED			
AMPS POSITIVE												557				1878			
AMPS NEGATIVE												EVAPORATED OR RECEIVED				RECEIVED			
VOLTS												ON HAND				CONSUMED			
1200 TO 1600												DOMESTIC WATER				DIESEL OIL			
3												3				3			
4												4				4			
1600 TO 2000												3				3			
3												3				3			
4												4				4			
2000 TO 2400												3				3			
3												3				3			
4												4				4			
2400 TO 0400												3				3			
3												3				3			
4												4				4			
0400 TO 0800												3				3			
3												3				3			
4												4				4			
0800 TO 1200												3				3			
3												3				3			
4												4				4			

REMARKS

1200-1600 WATCH

Port watch machinery Inspection #3 Boiler & F.D. Blower #3 Blw. Food Pumps #3 F.O. Pumps #3 & #4 S.S. Gun S. #3 main cond. Pump #2 Aux. Circ. Pump #2 F.W. Pumps #2 Fire Pump #2 Air Comp. M.V.F. Evap. Blower Same Down. Pumped Bilges. Pumped F.O. S.H. Room #6 D.B. Tank. Blw Tubes #3 Boiler @ 1345.

WATCH ENGR'S SIGNATURE-

L. Harris

1600-2000 WATCH

Receiving Port Water
Bilges At Safe Level
Blw Down M.V. Evap

WATCH ENGR'S SIGNATURE-

[Signature]

2000-2400 WATCH

Receiving Port Water
Bilges At Safe Level
Blw Down M.V. Evap

WATCH ENGR'S SIGNATURE-

[Signature]

2400-0400 WATCH

Receiving Port Water
F/O T. Fisher
MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE-

[Signature]

0400-0800 WATCH

C/O L. Longacre Flat White
MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
Blw Down M.V. Evap-

WATCH ENGR'S SIGNATURE-

[Signature]

0800-1200 WATCH

C/O L. Longacre Flat White
MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE-

[Signature]

CHIEF ENGINEER

C/O L. Longacre Flat White

+	BLRS. #	
	P.A.L.K.	
	T.A.L.K.	
	CHL.	
	PHOS.	
	P.H. Cond.	
	P.H.-D.C.	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
	F.S.	
	W.S.	

CHIEF ENGR'S SIGNATURE-

[Signature]

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE	
San Juan Pope		13-A		Hunters Point						7/13-14/68	
WATCH											
1200 TO 16001600 TO 20002000 TO 24002400 TO 04000400 TO 08000800 TO 1200											
MACH. PARTICULARS (CONT'D)											
TEMPERATURES (CONT'D)											
HOTTEST GEAR BEARING FORWARD											
HOTTEST GEAR BEARING AFT											
AUX. COND. CONDENSATE											
1ST STAGE FEED WATER HEATER											
D. C. FEED WATER HEATER											
3RD STAGE FEED WATER HEATER											
SUPER HEAT											
F.O. TO BURNERS											
AIR TO FURNACE											
F.O. TEMP. IN SETTLING TANKS											
PORT BOILER UPTAKE											
STBD. BOILER UPTAKE											
F. O. BACK PRESSURE											
MAIN STEAM											
F.O. TO BURNERS											
MAIN COND. SALINITY											
ENGINE ROOM TEMPERATURE											
FIRE ROOM TEMPERATURE											
NOZZLES IN USE											
NO. OF BURNERS IN USE											
BURNER TIP SIZE											
CO ₂ % PORT BOILER											
CO ₂ % STBD. BOILER											
OIL LEVEL MAIN SUMP											
PRESSURES											
THROTTLE											
H.P. AHEAD											
L.P. AHEAD											
VACUUM											
L.O. TO TURBINES											
AUX. STEAM											
BACK PRESSURE											
GLAND STEAM											
H.P. BLEEDER											
I.P. BLEEDER											
L.P. BLEEDER											
STEAM AT THROTTLE											
L. P. EXHAUST											
CONDENSATE											
CIRC. WATER IN											
CIRC. WATER OUT											
L.O. TO COOLERS											
L.O. FROM COOLERS											
TEMPERATURE THRUST BEARING											
FORWARD H.P. ROTOR BEARING											
AFT. H.P. ROTOR BEARING											
FORWARD L.P. ROTOR BEARING											
AFT. L.P. ROTOR BEARING											
F.O. METER (END OF WATCH)											
F.O. CONSUMED											
AVERAGE RPM											
REVOLUTION COUNTER (END OF WATCH)											
DETENTION TIME											
RUNNING TIME											

WATCH											
GENERATORS											
GENERATOR NUMBER											
R.P.M.											
STEAM PRESSURE											
STEAM TEMP.											
L.O. PRESSURE											
L.O. TO COOLER											
L.O. FROM COOLER											
TEMP. OF HOTTEST BEARING											
L.O. GOVERNOR PRESSURE											
AMPS POSITIVE											
AMPS NEGATIVE											
VOLTS											
FUEL OIL											
METER AT NOON											
METER PREVIOUS NOON											
CONSUMED BY METER											
ON HAND AT START OF DAY											
RECEIVED DURING DAY											
EXPENDED DURING DAY											
REMAINING ON BOARD											
DOMESTIC WATER											
ON HAND AT START OF DAY											
EVAPORATED OR RECEIVED											
ON HAND											
CONSUMED											
LOW PRESS. EVAPORATORS (No. of hrs. operated) (Fresh water made gals.)											
L.O. CENTRIFUGE - HOURS OPERATED											
1200 TO 16001600 TO 20002000 TO 24002400 TO 04000400 TO 08000800 TO 1200											
SUMMARY											
RUNNING TIME											
DETENTION TIME											
TOTAL REVOLUTIONS											
AVERAGE R.P.M.											
TOTAL MILES BY ENGINE											
TOTAL MILES BY OBSERVATION											
PROPELLER SLIP (%)											
BBL FUEL/MI											
WIND DIRECTION											
STATE OF SEA											
STATE OF WEATHER											

REMARKS

1200-1600 WATCH

Receiving Port Water

Change to Port #3 FW DLR 1400

Bilges at Safe Level

Engine Machinery in operation. Boilers #3 F.D. Fan #3 Main Fan Pump
 Aux Circ #3 & 4 Turbos. Gen. Air Compressor. Cond. Pump #2 F.W. Pump
 #3 Fire Flashing Pump.

Over Griggs F/W T. Thomas

WATCH ENGR'S SIGNATURE

1600-2000 WATCH

Receiving Port Water

Down Down M.L. L.V.A.

Bilges at Safe Level

Over MacGowan F/W R. G. S.

WATCH ENGR'S SIGNATURE

2000-2400 WATCH

Receiving Port Water

Down Down M.L. L.V.A.

Bilges kept to safe level

Over MacGowan F/W R. G. S.

WATCH ENGR'S SIGNATURE

2400-0400 WATCH

MACHINERY AS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES

Oiler Longacre F/W T. White

WATCH ENGR'S SIGNATURE

0400-0800 WATCH

MACHINERY AS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES

Oiler Longacre F/W T. White

WATCH ENGR'S SIGNATURE

0800-1200 WATCH

MACHINERY AS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES
 BLEW DOWN ALL VALVES

Oiler Griggs F/W T. Thomas

WATCH ENGR'S SIGNATURE

CHIEF ENGINEER

#	BLRS. #	
	P.A.L.K.	
	T.A.L.K.	
	CHL.	
	PHOS.	
	P.H. Cond.	
	P.H. D.C.	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
	F.S.	
	W.S.	

CHIEF ENGR'S SIGNATURE

REMARKS

1200-1600 WATCH

Machinery as before
Blow Down M.O. 2700
Routine inspections of fuel, oil, water, etc.
Regular intervals.

1600-2000 WATCH

WATCH ENGR'S SIGNATURE - *[Signature]*

Oiler Griggs F/W T. Thomas
Machinery as before
Blow Down M.O. 2700
Buses at safe level.

2000-2400 WATCH

WATCH ENGR'S SIGNATURE - *[Signature]*

Oiler Griggs F/W T. Thomas
Machinery as before
Blow Down M.O. 2700
Buses at safe level.

2400-0400 WATCH

WATCH ENGR'S SIGNATURE - *[Signature]*

Machinery as before
Inspected all machinery all spaces
Blow down M.O. 2700
Change to inboard settler 0345

0400-0800 WATCH

WATCH ENGR'S SIGNATURE - *[Signature]*

Oiler Longacre F/W T. White
Machinery as before
Inspected all machinery all spaces

0800-1200 WATCH

WATCH ENGR'S SIGNATURE - *[Signature]*

Oiler Longacre F/W T. White
Machinery as before - made inspection of all mach. & spaces - Pumped bilge -
Charged & cleared 20. furnace, ditch, stoves, & section stoves - Blow down M.O. 2700
Complied with all standing orders.

OILER - Griggs - F/W T. Thomas
CHIEF ENGINEER

WATCH ENGR'S SIGNATURE - *[Signature]*

Received 1290 lbs. Grade 6 fuel oil from J. Smith.

13	BLRS. #	3
293	P.A.L.K.	
13.42	T.A.L.K.	
2.20	CHL.	
40	PHOS.	
70	P.H. Cond.	
23	P.F.D.C.	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
	F.S.	
	W.S.	

CHIEF ENGR'S SIGNATURE - *[Signature]*

REMARKS

1200-1600 WATCH

Mach. in operation: B-3, G-3, G-4, D-3, P-3, F-3, C-2, FS-3, MC-3, ~~AE-2~~, AE-6, FW-2, A-2 + M.L.F. EVAP. #2 - Made inspection of all mach. & spaces - Complied with all standing orders - Pumped bilge - Blew down M.H.F. Exp. - Blew tubes @ 1310-1325

WATCH ENGR'S SIGNATURE

1600-2000 WATCH

Machinery as before - Observed night and standing Bilges at safe level - Made routine inspections of out side machinery spaces -

WATCH ENGR'S SIGNATURE

2000-2400 WATCH

Officer - N. E. Gunk F/W T - R. Y. Y. Machinery as before - Made routine inspections of outside machinery spaces - Bilges at safe level -

WATCH ENGR'S SIGNATURE

2400-0400 WATCH

Officer - N. E. Gunk F/W T - R. Y. Y. MAINTENANCE BY BEFORE INSPECTED ALL MAINTENANCE ALL SPACES

WATCH ENGR'S SIGNATURE

0400-0800 WATCH

01202 LONG CORE FINT WHITE MAINTENANCE BY BEFORE INSPECTED ALL MAINTENANCE ALL SPACES BLEW DOWN H.M.F. EVAP

WATCH ENGR'S SIGNATURE

0800-1200 WATCH

01202 LONG CORE FINT WHITE Machinery as before - Made inspection of all mach. & spaces - Complied with all standing orders - Pumped bilge - Blew down M.H.F. Exp. - Blew tubes @ 1310-1325

WATCH ENGR'S SIGNATURE

CHIEF ENGINEER

7.3	BLRS. #	
1.93	P.A.L.K.	
1.45	T.A.L.K.	
2.16	CHL.	
3.5	PHOS.	
7.6	P.H. Cond.	
25	P.S.O.	
CHEMICALS ALDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
	F.S.	
	W.S.	

CHIEF ENGR'S SIGNATURE

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE			
USS John Pope		13-H		Hunters Point, CA				SS-26-82		7/16-17/68			
WATCH													
WATCH													
1200 TO 16001600 TO 20002000 TO 24002400 TO 04000400 TO 08000800 TO 1200													
MACH. PARTICULARS (CONT'D)													
HOTTEST GEAR BEARING FORWARD													
HOTTEST GEAR BEARING AFT													
AUX. COND. CONDENSATE													
1ST STAGE FEED WATER HEATER													
D. C. FEED WATER HEATER													
3RD STAGE FEED WATER HEATER													
SUPER HEAT													
F.O. TO BURNERS													
AIR TO FURNACE													
F.O. TEMP. IN SETTLING TANKS													
PORT BOILER UPTAKE													
STBD. BOILER UPTAKE													
F. O. BACK PRESSURE													
MAIN STEAM													
F.O. TO BURNERS													
MAIN COND. SALINITY													
ENGINE ROOM TEMPERATURE													
FIRE ROOM TEMPERATURE													
NOZZLES IN USE													
NO. OF BURNERS IN USE													
BURNER TIP SIZE													
CO. % PORT BOILER													
CO. % STBD. BOILER													
OIL LEVEL MAIN SUMP													
PRESSURES													
THROTTLE													
H.P. AHEAD													
L.P. AHEAD													
VACUUM													
L.O. TO TURBINES													
AUX. STEAM													
BACK PRESSURE													
GLAND STEAM													
H.P. BLEEDER													
L.P. BLEEDER													
STEAM AT THROTTLE													
L. P. EXHAUST													
CONDENSATE													
CIRC. WATER IN													
CIRC. WATER OUT													
L.O. TO COOLERS													
L.O. FROM COOLERS													
TEMPERATURE THRUST BEARING													
FORWARD H.P. ROTOR BEARING													
AFT. H.P. ROTOR BEARING													
FORWARD L.P. ROTOR BEARING													
AFT. L.P. ROTOR BEARING													
TEMPERATURES													
AVERAGE RPM													
F.O. METER (END OF WATCH)													
F.O. CONSUMED													

WATCH													
GENERATORS													
GENERATOR NUMBER													
R.P.M.													
STEAM PRESSURE													
STEAM TEMP.													
L.O. PRESSURE													
L.O. TO COOLER													
L.O. FROM COOLER													
TEMP. OF HOTTEST BEARING													
L.O. GOVERNOR PRESSURE													
AMPS POSITIVE													
AMPS NEGATIVE													
VOLTS													
1200 TO 1600													
1600 TO 2000													
2000 TO 2400													
2400 TO 0400													
0400 TO 0800													
0800 TO 1200													
FUEL - WATER AND LUBE OIL													
METER AT NOON													
METER PREVIOUS NOON													
CONSUMED BY METER													
ON HAND AT START OF DAY													
RECEIVED DURING DAY													
EXPENDED DURING DAY													
REMAINING ON BOARD													
ON HAND AT START OF DAY													
EVAPORATED OR RECEIVED													
ON HAND													
CONSUMED													
ON HAND AT START OF DAY													
RECEIVED													
ON HAND													
CONSUMED													
ON HAND													
RECEIVED													
CONSUMED													
LOW PRESS. EVAPORATORS (No. of hrs. operated) (Fresh water made gals.)													
L.O. CENTRIFUGE - HOURS OPERATED													
1200 TO 1600													
1600 TO 2000													
2000 TO 2400													
2400 TO 0400													
0400 TO 0800													
0800 TO 1200													
SUMMARY													
RUNNING TIME													
DETENTION TIME													
TOTAL REVOLUTIONS													
AVERAGE R.P.M.													
TOTAL MILES BY ENGINE													
TOTAL MILES BY OBSERVATION													
PROPELLER SLIP (%)													
BBL FUEL MI													
WIND DIRECTION													
STATE OF SEA													
STATE OF WEATHER													

REMARKS

1200-1600 WATCH

Read + observed night and standing orders -
Made routine inspections of outside machinery
spaces - Bilges at safe level - 1730 hrs. tight doors closed -
Blow down M.U. comp.

WATCH ENGR'S SIGNATURE -

1600-2000 WATCH

Read + observed night and standing orders -
Made routine inspections of outside machinery
spaces - Bilges at safe level - 1730 hrs. tight doors closed -
Blow down M.U. comp.

2000-2400 WATCH

Off - M² Gault Flat - Riggs
Mach. comp. as before - Blow down M.U. comp. - Bilges
at safe level - Made routine inspections of outside
machinery spaces -

2400-0400 WATCH

Off - M² Gault Flat - Riggs
MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
BLOW DOWN M.U. COMP.

0400-0800 WATCH

CILIN LONGCORE FINT WHITE
MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES

0800-1200 WATCH

CILIN LONGCORE FINT WHITE
mach. as before, made routine check of
all mach. spaces, bilges on safe level.
Blow down make up comp.

CHIEF ENGINEER

BLRS.	
PALK.	
TALK.	
CHL.	
PHOS.	
P.H. Cond.	
P.H. D.C.	
CHEMICALS ADDED	
ADJ.	
G.C.	
A.R.C.	
STEAMING HOURS	
F.S.	
W.S.	

WATCH ENGR'S SIGNATURE -

Chief Engineer's report on the status of the ship's
inventories - ESM - Engine components
1. In accordance with NAVASANIDA PUB 336, PARA
1403, the following groups of general stores
material have been inventoried & per schedule
for the month in date 1 July 1969 groups 37 + 38

CHIEF ENGR'S SIGNATURE -

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE			
Mr. John Pope		13-H		Huntington, D.C.				82-12-02		7/17-18/68			
WATCH													
1200 TO 16001600 TO 20002000 TO 24002400 TO 04000400 TO 08000800 TO 1200													
MACH. PARTICULARS (CONT'D)													
HOTTEST GEAR BEARING FORWARD													
HOTTEST GEAR BEARING AFT													
AUX. COND. CONDENSATE													
1ST STAGE FEED WATER HEATER													
D. C. FEED WATER HEATER													
3RD STAGE FEED WATER HEATER													
SUPER HEAT													
F.O. TO BURNERS													
AIR TO FURNACE													
F.O. TEMP. IN SETTLING TANKS													
PORT BOILER UPTAKE													
STBD. BOILER UPTAKE													
F. O. BACK PRESSURE													
MAIN STEAM													
F.O. TO BURNERS													
MAIN COND. SALINITY													
ENGINE ROOM TEMPERATURE													
FIRE ROOM TEMPERATURE													
NOZZLES IN USE													
NO. OF BURNERS IN USE													
BURNER TIP SIZE													
CO. % PORT BOILER													
CO. % STBD. BOILER													
OIL LEVEL MAIN SUMP													
PRESSURES													
THROTTLE													
H.P. AHEAD													
L.P. AHEAD													
VACUUM													
L.O. TO TURBINES													
AUX. STEAM													
BACK PRESSURE													
GLAND STEAM													
H.P. BLEEDER													
I.P. BLEEDER													
L.P. BLEEDER													
TEMPERATURES													
STEAM AT THROTTLE													
L. P. EXHAUST													
CONDENSATE													
CIRC. WATER IN													
CIRC. WATER OUT													
L.O. TO COOLERS													
L.O. FROM COOLERS													
TEMPERATURE THRUST BEARING													
FORWARD H.P. ROTOR BEARING													
AFT. H.P. ROTOR BEARING													
FORWARD L.P. ROTOR BEARING													
AFT. L.P. ROTOR BEARING													
F.O. METER (END OF WATCH)													
F.O. CONSUMED													

GENERATORS												FUEL - WATER AND LUBE OIL											
WATCH												METER AT NOON											
GENERATOR NUMBER												METER PREVIOUS NOON											
R.P.M.												CONSUMED BY METER											
STEAM PRESSURE												ON HAND AT START OF DAY											
STEAM TEMP.												EVAPORATED OR RECEIVED											
L.O. PRESSURE												ON HAND											
L.O. TO COOLER												CONSUMED											
L.O. FROM COOLER												ON HAND AT START OF DAY											
TEMP. OF HOTTEST BEARING												RECEIVED DURING DAY											
L.O. GOVERNOR PRESSURE												EXPENDED DURING DAY											
AMPS POSITIVE												REMAINING ON BOARD											
AMPS NEGATIVE												ON HAND AT START OF DAY											
VOLTS												EVAPORATED OR RECEIVED											
1200 TO 1600												ON HAND											
1600 TO 2000												CONSUMED											
2000 TO 2400												ON HAND AT START OF DAY											
2400 TO 0400												RECEIVED											
0400 TO 0800												ON HAND											
0800 TO 1200												CONSUMED											
3												1564 1660											
4												1564 0130											
3												1536											
4												4850											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3												27											
4												1878											
3												1618											
4												37											
3												4813											
4												411											
3												384											
4												27											
3												1878											
4												1618											
3												37											
4												4813											
3												411											
4												384											
3																							

REMARKS

1200-1600 WATCH

mach. in operation as of noon #3 boiler #5 Force draft. Pumps, #3 & #4 aux. gen. #3 Elec. feed pump. #3 aux. circ. pump. #3 aux. cond. pump. #3 Elec. fresh water pump. Blower tube on #3 boiler @ 1430 permission granted by bridge, made routine check of all mach. space. Blow down #3 make up covs. Bilge safe level.

WATCH ENGR'S SIGNATURE-

R. Jones

1600-2000 WATCH

Blowing port water
bilge at safe level.
Blow down M. Evap

WATCH ENGR'S SIGNATURE-

W. W. Wiggins

2000-2400 WATCH

Over the hour from 1600
Routine inspection of all main machinery space
& store room areas at regular intervals.
Blow down M. Evap.

WATCH ENGR'S SIGNATURE-

W. W. Wiggins

2400-0400 WATCH

MACHINERY DS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
SECURED ALL V. EVAP CLOS - EVAP KEEP FILLING UP.

WATCH ENGR'S SIGNATURE-

J. J. Jorg

OILER LONG CORE FINT WHITE

0400-0800 WATCH

MACHINERY DS BEFORE
INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE-

J. J. Jorg

OILER LONG CORE FINT WHITE

0800-1200 WATCH

0800 Started L.O. Pump on M.E. Started blowing up vacuum 0840 obtained wheel clearance 1/3 disengaged jacking gear 0845 Steam on M.E.
0800 Tested #1 & #2 Life boat Engines & #1 Diesel Fire pump.
0930 to 1130 Ahead 10 RPM; steam return @ 1140; Steady F.W.P. @ 1200 lbs.

WATCH ENGR'S SIGNATURE-

Theodore

CHIEF ENGINEER

#	BLRS. #	
	P.A.L.K.	
	T.A.L.K.	
	CHL.	
	PHOS.	
	P.H. Conc.	
	P.H.D.C.	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
	F.S.	
	W.S.	

Tested fire alarm & smoke detector system.
Started diesel fire pump & life boat motor @ 1300
Watched bridge, F.D.
Conducted Deck Trial on after Report Main Turbine Porting jacking;
2 hrs. ahead & 20 mins. return; Porting satisfactory.

CHIEF ENGR'S SIGNATURE-

J. J. Jorg

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE			
USS John Pope		13-A		Hunters Point, Calif.				SS-12-A		7/18-19/68			
WATCH													
1200 TO 16001600 TO 20002000 TO 24002400 TO 04000400 TO 08000800 TO 1200													
WATCH													
1200 TO 16001600 TO 20002000 TO 24002400 TO 04000400 TO 08000800 TO 1200													
MACH. PARTICULARS (CONT'D)													
TEMPERATURES (CONT'D)													
HOTTEST GEAR BEARING FORWARD													
HOTTEST GEAR BEARING AFT													
AUX. COND. CONDENSATE													
1ST STAGE FEED WATER HEATER													
D. C. FEED WATER HEATER													
3RD STAGE FEED WATER HEATER													
SUPER HEAT													
F.O. TO BURNERS													
AIR TO FURNACE													
F.O. TEMP. IN SETTLING TANKS													
PORT BOILER UPTAKE													
STBD. BOILER UPTAKE													
F. O. BACK PRESSURE													
MAIN STEAM													
F.O. TO BURNERS													
MAIN COND. SALINITY													
ENGINE ROOM TEMPERATURE													
FIRE ROOM TEMPERATURE													
NOZZLES IN USE													
NO. OF BURNERS IN USE													
BURNER TIP SIZE													
CO ₂ % PORT BOILER													
CO ₂ % STBD. BOILER													
OIL LEVEL MAIN SUMP													
PRESSURES													
THROTTLE													
H.P. AHEAD													
L.P. AHEAD													
VACUUM													
L.O. TO TURBINES													
AUX. STEAM													
BACK PRESSURE													
GLAND STEAM													
H.P. BLEEDER													
I.P. BLEEDER													
L.P. BLEEDER													
STEAM AT THROTTLE													
L. P. EXHAUST													
CONDENSATE													
CIRC. WATER IN													
CIRC. WATER OUT													
L.O. TO COOLERS													
L.O. FROM COOLERS													
TEMPERATURE THRUST BEARING													
FORWARD H.P. ROTOR BEARING													
AFT. H.P. ROTOR BEARING													
FORWARD L.P. ROTOR BEARING													
AFT. L.P. ROTOR BEARING													
TEMPERATURES													
STEAM AT THROTTLE													
L. P. EXHAUST													
CONDENSATE													
CIRC. WATER IN													
CIRC. WATER OUT													
L.O. TO COOLERS													
L.O. FROM COOLERS													
TEMPERATURE THRUST BEARING													
FORWARD H.P. ROTOR BEARING													
AFT. H.P. ROTOR BEARING													
FORWARD L.P. ROTOR BEARING													
AFT. L.P. ROTOR BEARING													

WATCH													
GENERATORS													
GENERATOR NUMBER													
R.P.M.													
STEAM PRESSURE													
STEAM TEMP.													
L.O. PRESSURE													
L.O. TO COOLER													
L.O. FROM COOLER													
TEMP. OF HOTTEST BEARING													
L.O. GOVERNOR PRESSURE													
AMPS POSITIVE													
AMPS NEGATIVE													
VOLTS													
1200 TO 1600													
3 1200 440 9.5 132 112 74 1000 1000 240													
4 1200 440 9.7 135 120 48 1000 1000 240													
1600 TO 2000													
3 1200 440 9.5 135 114 74 900 900 240													
4 1200 440 9.7 138 117 48 900 900 240													
2000 TO 2400													
3 1200 440 9.5 132 110 74 825 825 240													
4 1200 440 9.7 137 118 48 825 825 240													
2400 TO 0400													
3 1200 440 9.5 132 110 74 825 825 240													
4 1200 440 9.7 137 118 48 825 825 240													
0400 TO 0800													
3 1200 440 9.5 132 110 74 825 825 240													
4 1200 440 9.7 137 118 48 825 825 240													
0800 TO 1200													
3 1200 440 9.5 132 110 74 825 825 240													
4 1200 440 9.7 135 118 48 825 825 240													
FUEL - WATER AND LUBE OIL													
METER AT NOON													
METER PREVIOUS NOON													
CONSUMED BY METER													
ON HAND AT START OF DAY													
RECEIVED DURING DAY													
EXPENDED DURING DAY													
ON HAND AT START OF DAY													
EVAPORATED OR RECEIVED													
ON HAND													
CONSUMED													
DOMESTIC WATER													
ON HAND AT START OF DAY													
EVAPORATED OR RECEIVED													
ON HAND													
CONSUMED													
LOW PRESS. EVAPORATORS (No. of hrs. operated) (Fresh water made gals.)													
L.O. CENTRIFUGE - HOURS OPERATED													
1200 TO 1600													
1600 TO 2000													
2000 TO 2400													
2400 TO 0400													
0400 TO 0800													
0800 TO 1200													
SUMMARY													
RUNNING TIME													
DETENTION TIME													
TOTAL REVOLUTIONS													
AVERAGE R.P.M.													
TOTAL MILES BY ENGINE													
TOTAL MILES BY OBSERVATION													
PROPELLER SLIP (%)													
BBL FUEL MI													
WIND DIRECTION													
STATE OF SEA													
STATE OF WEATHER													

REMARKS

1200-1600 WATCH

Mach. in operation Port watch. B-3, G-3+4, M2, MC-3, A-3, AER, D-3, P-3, F-3, C-2, L-3, FS-3 M.U.E.E. 12:30 Secured L.O. Purifier 13:00 M.U.E. started 13:00 F.W. suet to 3P. out to ind. bottle. 14:00 Asked permission to blow tubes #3, ~~Denied~~ (not granted) 14:35 Blow Tubes #3 Boiler B/Notified

At 1510 LI L.A.H.A.U.T. AT 123' Sec. James GEAR + L.O. on Main Unit Mr. HANSEN Had JERRY TUBE GEAR TIGHTENED.

Oiler Greggs / W. Thomas

WATCH ENGR'S SIGNATURE-

The Hand.

1600-2000 WATCH

Raising Port 1475.

Binged to Joke Level

Closed in T. Doors 12:1700 HRS #3 WTD ELECTRICALLY INSPECTIVE.

Oiler Riggs / Mr. McGowan

WATCH ENGR'S SIGNATURE-

The Hand.

2000-2400 WATCH

Dieses kept to same level.

ROUTINE INSPECTIONS OF ALL MACH. SPACES MADE AT REGULAR INTERVALS.

CHANGED TO #3 & DROPPED TUBE #3 Port THE FRESH WATER PUMP LAST SEC.

Oiler McGowan / Mr. Riggs

WATCH ENGR'S SIGNATURE-

The Hand.

2400-0400 WATCH

MACHINERY DS BEFORE

INSPECTED ALL MACHINERY ALL SPACES

OILER LONGCORE FINT WHITE

WATCH ENGR'S SIGNATURE-

The Hand.

0400-0800 WATCH

MACHINERY DS BEFORE

INSPECTED ALL MACHINERY ALL SPACES

OILER LONGCORE FINT WHITE

WATCH ENGR'S SIGNATURE-

The Hand.

0800-1200 WATCH

Mach. as before - made inspection of all mach. + spaces - Pumped bilge - changed + cleaned F.C. burner + mach. strainer - Copied with all standing orders - Draining #3 C+8 Fresh water then to the bilge - Pumping flushing line + sanitizing system with fresh water.

WATCH ENGR'S SIGNATURE-

D.E. Wimmer

CHIEF ENGINEER

Deck Eng. test ran #1 & #2 liftboat engine for 1 minute each. D.E. W.

Completed spare parts inventory for June, May 387-391 & 363-3. Received 11951 lbs. Trade to fuel oil from Patrick, total received 12590 lbs.

7.3	BLRS. #	
10.51	P.A.K.	
12.43	T.A.K.	
2.96	CHL.	
33.0	PHOS.	
7.0	P.H. Cond.	
15.5	P. 503	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
	F.S.	
	W.S.	

CHIEF ENGR'S SIGNATURE-

The Hand.

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE			
USS John F. Kennedy		13-17		Hunters Point, Calif.				P2-12-02		7/19-20/68			
WATCH													
		1200 TO 1600	1600 TO 2000	2000 TO 2400	2400 TO 0400	0400 TO 0800	0800 TO 1200						
WATCH													
		1200 TO 1600	1600 TO 2000	2000 TO 2400	2400 TO 0400	0400 TO 0800	0800 TO 1200						
RUNNING TIME													
DETENTION TIME													
REVOLUTION COUNTER (END OF WATCH)													
TOTAL REVOLUTIONS (FOR WATCH)													
AVERAGE RPM													
F.O. METER (END OF WATCH)													
F.O. CONSUMED													
PRESSURES													
THROTTLE													
H.P. AHEAD													
L.P. AHEAD													
VACUUM													
L.O. TO TURBINES													
AUX. STEAM													
BACK PRESSURE													
GLAND STEAM													
H.P. BLEEDER													
I.P. BLEEDER													
L.P. BLEEDER													
TEMPERATURES													
STEAM AT THROTTLE													
L. P. EXHAUST													
CONDENSATE													
CIRC. WATER IN													
CIRC. WATER OUT													
L.O. TO COOLERS													
L.O. FROM COOLERS													
TEMPERATURE THRUST BEARING													
FORWARD H.P. ROTOR BEARING													
AFT. H.P. ROTOR BEARING													
FORWARD L.P. ROTOR BEARING													
AFT. L.P. ROTOR BEARING													
MACH. PARTICULARS (CONT'D)													
HOTTEST GEAR BEARING FORWARD													
HOTTEST GEAR BEARING AFT													
AUX. COND. CONDENSATE													
1ST STAGE FEED WATER HEATER													
D. C. FEED WATER HEATER													
3RD STAGE FEED WATER HEATER													
SUPER HEAT													
F.O. TO BURNERS													
AIR TO FURNACE													
F.O. TEMP. IN SETTLING TANKS													
PORT BOILER UPTAKE													
STBD. BOILER UPTAKE													
F. O. BACK PRESSURE													
MAIN STEAM													
F.O. TO BURNERS													
MAIN COND. SALINITY													
ENGINE ROOM TEMPERATURE													
FIRE ROOM TEMPERATURE													
NOZZLES IN USE													
NO. OF BURNERS IN USE													
BURNER TIP SIZE													
CO ₂ % PORT BOILER													
CO ₂ % STBD. BOILER													
OIL LEVEL MAIN SUMP													
GENERATORS													
WATCH		GENERATOR NUMBER	R.P.M.	STEAM PRESSURE	STEAM TEMP.	L.O. PRESSURE	L.O. TO COOLER	L.O. FROM COOLER	TEMP. OF HOTTEST BEARING	L.O. GOVERNOR PRESSURE	AMPS POSITIVE	AMPS NEGATIVE	VOLTS
1200 TO 1600		3	1200	440	-	9.5	132	116	-	74	800	800	240
		4	1200	440	-	9.7	134	118	-	48	725	750	240
1600 TO 2000		3	1200	440		9.5	134	118		74	755	755	240
		4	1200	440		9.7	138	119		48	700	700	240
2000 TO 2400		3	1200	440		9.5	133	117		74	725	725	240
		4	1200	440		9.7	137	118		48	700	700	240
2400 TO 0400		3	1200	440		9.5	133	110		74	650	650	240
		4	1200	440		9.7	135	118		48	650	650	240
0400 TO 0800		3	1200	440		9.5	133	110		74	800	800	240
		4	1200	440		9.7	135	118		48	800	800	240
0800 TO 1200		3	1200	440		9.5	133	110		74	800	800	240
		4	1200	440		9.7	135	118		48	800	800	240
FUEL - WATER AND LUBE OIL													
FUEL OIL		METER AT NOON	15644940		ON HAND AT START OF DAY	355							
		METER PREVIOUS NOON	15643380		EVAPORATED OR RECEIVED	-							
		CONSUMED BY METER	1560		ON HAND	-							
		ON HAND AT START OF DAY	16605		CONSUMED	-							
		RECEIVED DURING DAY	-		ON HAND AT START OF DAY	1618							
		EXPENDED DURING DAY	37		RECEIVED	-							
		REMAINING ON BOARD	16568		ON HAND	-							
DOMESTIC WATER		ON HAND AT START OF DAY	312		CONSUMED	-							
		EVAPORATED OR RECEIVED	-		ON HAND	1878							
		ON HAND	-		RECEIVED	-							
		CONSUMED	-		CONSUMED	-							
LOW PRESS. EVAPORATORS (No. of hrs. operated) (Fresh water made gals.)													
L.O. CENTRIFUGE - HOURS OPERATED													
1200 TO 1600		1600 TO 2000		2000 TO 2400		2400 TO 0400		0400 TO 0800		0800 TO 1200			
SUMMARY													
RUNNING TIME				PROPELLER SLIP (%)									
DETENTION TIME				BBL FUEL MI									
TOTAL REVOLUTIONS				WIND DIRECTION									
AVERAGE R.P.M.				STATE OF SEA									
TOTAL MILES BY ENGINE				STATE OF WEATHER									
TOTAL MILES BY OBSERVATION													

1200-1600 WATCH

WATCH ENGR'S SIGNATURE.

H. L. Warner

1600-2000 WATCH

WATCH ENGR'S SIGNATURE.

[Handwritten signature]

2000-2400 WATCH

WATCH ENGR'S SIGNATURE

~~SECRET~~

2400-0400 WATCH

WATCH ENGR'S SIGNATURE

2295

0400-0800 WATCH

WATCH ENGR'S SIGNATURE

12 Aug 4x

0800-1200 WATCH

WATCH ENGR'S SIGNATURE.

6 May 76

CHIEF ENGR'S SIGNATURE-

SIGNATURE *M. S. Chamberlain*

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE	
Elen J. Pope		134		CT		Hunters Point		P2 52 122		20-21 July 1968	
WATCH											
1200 TO 16001600 TO 20002000 TO 24002400 TO 04000400 TO 08000800 TO 1200											
MACH. PARTICULARS (CONT'D)											
HOTTEST GEAR BEARING FORWARD											
HOTTEST GEAR BEARING AFT											
AUX. COND. CONDENSATE											
1ST STAGE FEED WATER HEATER											
D. C. FEED WATER HEATER											
3RD STAGE FEED WATER HEATER											
SUPER HEAT											
F.O. TO BURNERS											
AIR TO FURNACE											
F.O. TEMP. IN SETTLING TANKS											
PORT BOILER UPTAKE											
STBD. BOILER UPTAKE											
F. O. BACK PRESSURE											
MAIN STEAM											
F.O. TO BURNERS											
MAIN COND. SALINITY											
ENGINE ROOM TEMPERATURE											
FIRE ROOM TEMPERATURE											
NOZZLES IN USE											
NO. OF BURNERS IN USE											
BURNER TIP SIZE											
CO ₂ % PORT BOILER											
CO ₂ % STBD. BOILER											
OIL LEVEL MAIN SUMP											
PRESSURES											
THROTTLE											
H.P. AHEAD											
L.P. AHEAD											
VACUUM											
L.O. TO TURBINES											
AUX. STEAM											
BACK PRESSURE											
GLAND STEAM											
H.P. BLEEDER											
L.P. BLEEDER											
L.P. BLEEDER											
STEAM AT THROTTLE											
L. P. EXHAUST											
CONDENSATE											
CIRC. WATER IN											
CIRC. WATER OUT											
L.O. TO COOLERS											
L.O. FROM COOLERS											
TEMPERATURE THRUST BEARING											
FORWARD H.P. ROTOR BEARING											
AFT. H.P. ROTOR BEARING											
FORWARD L.P. ROTOR BEARING											
AFT. L.P. ROTOR BEARING											
TEMPERATURES											
AVERAGE RPM											
F.O. METER (END OF WATCH)											
F.O. CONSUMED											

WATCH											
GENERATORS											
GENERATOR NUMBER											
R.P.M.											
STEAM PRESSURE											
STEAM TEMP.											
L.O. PRESSURE											
L.O. TO COOLER											
L.O. FROM COOLER											
TEMP. OF HOTTEST BEARING											
L.O. GOVERNOR PRESSURE											
AMPS POSITIVE											
AMPS NEGATIVE											
VOLTS											
FUEL OIL											
METER AT NOON											
METER PREVIOUS NOON											
CONSUMED BY METER											
ON HAND AT START OF DAY											
RECEIVED DURING DAY											
EXPENDED DURING DAY											
REMAINING ON BOARD											
DOMESTIC WATER											
ON HAND AT START OF DAY											
EVAPORATED OR RECEIVED											
ON HAND											
CONSUMED											
LOW PRESS. EVAPORATORS (No. of hrs. operated) (Fresh water made gals.)											
L.O. CENTRIFUGE - HOURS OPERATED											
1200 TO 1600											
1600 TO 2000											
2000 TO 2400											
2400 TO 0400											
0400 TO 0800											
0800 TO 1200											
SUMMARY											
RUNNING TIME											
DETENTION TIME											
TOTAL REVOLUTIONS											
AVERAGE R.P.M.											
TOTAL MILES BY ENGINE											
TOTAL MILES BY OBSERVATION											
PROPELLER SLIP (%)											
BBL FUEL MI											
WIND DIRECTION											
STATE OF SEA											
STATE OF WEATHER											

REMARKS

1200-1600 WATCH

Inspected as before
Buses at Lake House
Elect. W. C. Brooks.
BEEFER E. J. Sylva
PLUMBER Calvert

WATCH ENGR'S SIGNATURE

[Signature]

1600-2000 WATCH

Change Griggs for Thomas.
Inspected as before
Buses kept to Lake House
Clean bathroom out immediately
1455, 225.
Bridge Section Van of

WATCH ENGR'S SIGNATURE

[Signature]

2000-2400 WATCH

Change to Griggs for Griggs
Buses kept to Lake House
ROUTINE INSPECTIONS OF ALL MAIN SPACES MADE AT REGULAR
INTERVALS.

WATCH ENGR'S SIGNATURE

[Signature]

2400-0400 WATCH

Change to Griggs for Griggs
MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE

[Signature]

0400-0800 WATCH

CHIEF VON CAMP - FINE FISHER
MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE

[Signature]

0800-1200 WATCH

CHIEF VON CAMP - FINE FISHER
MACHINERY AS BEFORE

WATCH ENGR'S SIGNATURE

[Signature]

BEEFER Sylva
ELECT R. Potter
PLUMBER David Calvert
CHIEF ROYAL FINE KAPPE
CHIEF ENGINEER

#	BLRS. #	
	P.A.K.	
	T.A.K.	
	CHL.	
	PHOS.	
	P.H. Cond.	
	P.H.D.C.	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
	F.S.	
	W.S.	-

CHIEF ENGR'S SIGNATURE

[Signature]

1200-1600 WATCH

REEFER SYVA
PLUMBER & Electric
ELECT. R. W. PETER.

Racine Jan 21 1881
 Ringed Pt. Lark
 Black-b. " " " "

1600-2000 WATCH

WATCH ENGR'S SIGNATURE.

Northwest Coast Waters
Biology Club

2000-2400 WATCH

WATCH ENGR'S SIGNATURE.

BOSTON POST REPORT
 SINGERS AT SEATTLE
 (CHANGE SETTLERS 2300

WATER & POWER

WATCH ENGR'S SIGNATURE.

MACHINERY IS BEFORE
INSPECTED ALL MACHINERY, ALL SPACES?

CILER VAN CAMP FLET FISHER

WATCH ENGR'S SIGNATURE

Лабентинену дс before
MSPETRO DE PROBABILITA ALL SPACES
B2EIM DOWN AN. ENOP

01/01/2000 12:00 WATCH

WATCH ENGR'S SIGNATURE

Macrom. Lib. - 10000000 of vol. 10000000 - 10000000
 10000000 of 10000000 - 10000000
 10000000

CHIEF ENGINEER

WATCH ENGR'S SIGNATURE.

#3	BLRS. #4	
10.57	P.A.L.K.	
14.60	T.A.L.K.	
3.73	CHL.	
46	PHOS.	
F.C.	P.H. Cond.	
15	PA. G.C.	
— CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
— STEAMING HOURS		
480	F.S. 2108	000
1690	W.S. 2108	-

CHIEF ENGR'S SIGNATURE