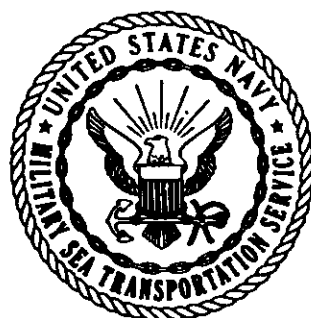


Forward

ENGINE ROOM LOG

GEARED TURBINE DRIVE



USNS

General John Pope (FHP 110)

FROM *17 June* 19 *68* TO *22 July* 19 *68*

INSTRUCTIONS

1. The entries in this book will be made neatly and legibly by the engineer or other person directly in charge of the machinery of the ship, and with pen and ink or idelible pencil. No erasures nor the removal of any pages will be permitted. Incorrect entries may be changed by drawing a single line through same with ink or idelible pencil and writing in the correct data, followed by the initials of the person making the change. The greatest care shall be used in keeping the log book to insure absolute accuracy in all particulars.
2. All entries of time shall be made on the 24-hour basis, noon-to-noon.
3. Under the heading "REMARKS" a careful, detailed record of the events occurring daily in the engine department shall be entered in the log book, including violations of orders or regulations. Entries should be preceded by the time when pertaining to important tests, casualties, injuries, etc.
4. Entries regarding the following shall also be made when occurring:
 - (a) Repairs accomplished during watches.
 - (b) Faulty or erratic operation or failure of machinery.
 - (c) Any important changes in machinery of any nature or additions thereto.
 - (d) Remetalling of bearings; fitting new piston rings; reboring cylinders; renewing pump parts, metallic packing, important valves, propeller, shafting, stern bearing, zinc protection bars and rings outboard, strainers, etc.; details to be recorded in Machinery History.
 - (e) Pumping of bilges.
 - (f) Blowing of tubes *(not applicable to Diesel and Diesel Electric)*.
 - (g) Examining holding down bolts.
 - (h) Fuel and water taken aboard. The fuel account shall be carefully kept and the quantity consumed each day accurately ascertained.
 - (i) Record of special tests, i.e., running idle pumps, reach rods to valves, hydrostatic.
 - (j) Derelictions or deficiencies developed on the part of any member of the engine department.
 - (k) Filtering and cleaning elements installed in fuel and lube oil lines.
5. In twin screw ships when the machinery for each propeller is in separate Engine rooms, two books shall be utilized and each book shall be properly marked to indicate to which Engine room machinery it applies. When both Engines of a twin screw ship are in the same Engine space, proper identification of operating machinery will be pre-printed on each page or hand written on each page prior to daily operations.
6. The log books shall be retained on board unless required temporarily by the administrative commander and destroyed when three years old.

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE	
And. John Jones		13-A		Hunters Point				P2 & P2		6/17-18/68	
WATCH											
1200 TO 16001600 TO 20002000 TO 24002400 TO 04000400 TO 08000800 TO 1200											
MACH. 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. & PORT BOILER											
CO. & STBD. BOILER											
OIL LEVEL MAIN SUMP											
MISCELLANEOUS											
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											
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 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

Port watch machinery Inspection #1 Boiler & F.D. Blower #1 Bl. Feed Pump #1 F.C. Pump, #1 & #2 S.S. Tanks #2 main cond. pump #1 Aux Circ. Pump #1 F.W. Pump #1 Fire Pump #1 Air Comp. #1 & #2 Boiler Tank MINS. Per Day in cont. closed main Condenser, Pulled Plungers out #2 Elect. Feed Pump. Pumped Bilges.

WATCH ENGR'S SIGNATURE-

L. Harris

1600-2000 WATCH

Recomm Pump down
Bilges to tank level.

Machinery inspection as per your orders from 1st Engineer
INTERMEDIATE

2000-2400 WATCH

Clear GRIGGS F/4T THOMAS
ROUTINE WATCH
MACHINERY AS BEFORE
BILGES ON

WATCH ENGR'S SIGNATURE-

W. J. Spitzer Jr.

2400-0400 WATCH

Clear GRIGGS F/4T THOMAS
Machinery as before, routine rounds & inspection
blew down W.U. wraps, blew tank #1 boiler @ 0210
bilges at safe levels, carried out 5/6 & 7/6.

WATCH ENGR'S SIGNATURE-

W. J. Spitzer Jr.

0400-0800 WATCH

Clear Mr. Link F/4T Riggs
Machinery as before, routine rounds & inspection
blew down W.U. wraps, pumped bilges to safe
levels, carried out 5/6 & 7/6.

WATCH ENGR'S SIGNATURE-

Edward B. Merrill Jr.

0800-1200 WATCH

Clear Mr. Link F/4T Riggs
Port watch machinery Inspection as before changed & cleaned
F.C. Burner & water Strainer Pumped F.C. Salt from #6 Deep Tank Pumped
Bilges, started L.O. & Tapped Shaft even 1 1/2 turns. Sec. same @ 0930.
Renewed packed #2 Elect. Bl. Feed Pump.

WATCH ENGR'S SIGNATURE-

L. Harris

CHIEF ENGINEER

#1	BLRS. #2
7.34	P.A.L.K.
14.02	T.A.L.K.
2.49	CHL.
40	PHOS.
8.6	P.H. Cond.
38	P.H. P.C.
CHEMICALS USED	
	ADL
	G.C.
	A.R.C.
STEAMING HOURS	
1426	F.S. 0
1426	W.S. 1804

CHIEF ENGR'S SIGNATURE-

M. J. Thompson

A-35544

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE	
USS John S. Felt		13-A		Humboldt Point, A.F.				R2-R2		6/18-19/68	
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											
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 - 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											
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

Port watch machinery Incorporation #1 Boiler & F.D. Blower #1 12h. Feed Pump #1 F.C. Pump. #1 & #2 S.S. Lines #2 main cond. pump #1 Aux Circ. Pump #1 F.W. Pump #1 Fire Pump #1 Air Comp. #1 #2 Boilers Ten mins. Per Daying out. Closed main Condenser. Pumped Plungers on #2 Elect. Feed Pumps. Pumped Bilges.

WATCH ENGR'S SIGNATURE-

L. Harris

1600-2000 WATCH

Routine Port Watch
Bilges in Tank House
Routine inspection of the main engine room & bilges

WATCH ENGR'S SIGNATURE-

M. J. Spitzer

2000-2400 WATCH

Chief Engineer J. T. Thomas
Routine Watch
Machinery As Before
Bilges OK

WATCH ENGR'S SIGNATURE-

M. J. Spitzer

2400-0400 WATCH

Chief Engineer J. T. Thomas
Machinery as before, routine rounds & inspection
blew down W.U. loops, blew tank #1 boiler @ 9210
bilges at safe levels, carried out 5/8 & 1/4.

WATCH ENGR'S SIGNATURE-

Edward B. Merrill

0400-0800 WATCH

Chief Engineer J. T. Thomas
Machinery as before, routine rounds & inspection
blew down W.U. loops, pumped bilges to safe levels, carried out 5/8 & 1/4.

WATCH ENGR'S SIGNATURE-

Edward B. Merrill

0800-1200 WATCH

Chief Engineer J. T. Thomas
Port watch machinery Incorporation as before changed & cleaned
F.C. Bureau & water Steaming Pumped F.C. Soft. from #6 Deep Tank Pumped
Bilges started L.O. & Tapped Shift even 1 1/2 Turns Sec. same @ 0930.
Renewed packed #2 Elect. Bl. Feed Pump.

WATCH ENGR'S SIGNATURE-

L. Harris

CHIEF ENGINEER

#1	BERS. #2
3.34	P.A.K.
14.02	T.A.K.
2.49	CHL.
40	PHOS.
8.6	P.H. Cond.
38	P.H. P.
CHEMICALS USED	
	AD
	G.C.
	A.R.G.
STEAMING HOURS	
1426	F.S. 0
1426	W.S. 1804

CHIEF ENGR'S SIGNATURE-

M. J. Spitzer

[illegible]

REMARKS

1200-1600 WATCH

Port water machinery in operation #1 Boiler & F.D. Blower #1 Bl. Feed Pump #1 F.C. Pump #1 & #2 S.S. C.W.'S. #2 min. cond. Pump #1 Aux. Circ. Pump #1 Fire Pump #1 Fire Pump #1 Air Pump. Pumped Bilges. F.W. Suct. #1 & #2 P. Blown Down M.W.F. Exap.

WATCH ENGR'S SIGNATURE-

L. Harris

1600-2000 WATCH

ROUTINE PORT WATER

BILGES AT SAFE LEVEL

WATCH ENGR'S SIGNATURE-

M. J. [Signature]

2000-2400 WATCH

OILER GRISSE F/UT THOMAS

ROUTINE PORT WATER

ROUTINE INSPECTIONS OF AUX + MAIN MACHINERY SPACES MADE AT REGULAR INTERVALS.

BILGES AT SAFE LEVEL

WATCH ENGR'S SIGNATURE-

M. J. [Signature]

2400-0400 WATCH

OILER GRISSE F/UT THOMAS

MACHINERY IN OPERATION AS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES
 BLEW DOWN A.W. EXAP

WATCH ENGR'S SIGNATURE-

J. [Signature]

0400-0800 WATCH

OILER AND GUNK F/UT RIGGS

MACHINERY AS BEFORE

INSPECTED ALL MACHINERY ALL SPACES
 BLEW DOWN A.W. EXAP

WATCH ENGR'S SIGNATURE-

J. [Signature]

0800-1200 WATCH

OILER AND GUNK F/UT RIGGS

Port water machinery in operation as before changed & cleaned F.C. Blower & Suct. Strainer. Blown Down M.W.F. Exap. Elect. Test Run #1 & #2 Diesel Fire Pumps from 9000 to 10000. Pumped Bilges.

WATCH ENGR'S SIGNATURE-

L. Harris

CHIEF ENGINEER

CHIEF ENGR'S SIGNATURE-

M. J. [Signature]

A-35544

#1	BLRS. #2
9.34	P.A.L.K.
14.02	T.A.L.K.
2.49	CHL.
40	PHOS.
8.10	P.H. Cond.
36	P.H. D.C.
CHEMICALS ADDED	
	ADJ.
	G.C.
	A.R.C.
STEAMING HOURS	
1452	F.S.
1452	W.S.

USNS		Gen. John S. ...		VOYAGE NO. 13-A		FROM Hunter Point, L.I.		TO		TYPE OF VESSEL P2-12-02		DATE 6/17-20	
		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)		1464		1460		1464		1464		1464		1465	
F.O. CONSUMED		410		360		380		380		410		410	
THROTTLE													
H.P. AHEAD													
L.P. AHEAD													
VACUUM													
L.O. TO TURBINES													
AUX. STEAM		152		150		150		150		150		150	
BACK PRESSURE		10		10		10		10		10		10	
GLAND STEAM													
H.P. BLEEDER													
L.P. BLEEDER													
L.P. BLEEDER													
STEAM AT THROTTLE													
L. P. EXHAUST													
CONDENSATE													
CIRC. WATER IN		67		73		73		73		73		66	
CIRC. WATER OUT		80		80		80		80		80		78	
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													
HOTTEST GEAR BEARING FORWARD													
HOTTEST GEAR BEARING AFT													
AUX. COND. CONDENSATE		115		121		122		119		119		115	
1ST STAGE FEED WATER HEATER		142		165		165		167		160		160	
D. C. FEED WATER HEATER		240		240		240		240		240		240	
3RD STAGE FEED WATER HEATER													
SUPER HEAT		P											
F.O. TO BURNERS		140		140		140		140		140		140	
AIR TO FURNACE		P											
F.O. TEMP. IN SETTLING TANKS		P		70		70		70		80		80	
PORT BOILER UPTAKE		S		70		70		83		82		70	
STBD. BOILER UPTAKE				240		250		250		238		240	
F. O. BACK PRESSURE													
MAIN STEAM		440		440		440		440		440		440	
F.O. TO BURNERS		150		145		140		140		160		100	
MAIN COND. SALINITY		.41		.41		.41		.41		.41		.41	
ENGINE ROOM TEMPERATURE		85		78		77		75		78		76	
FIRE ROOM TEMPERATURE		85		78		77		70		78		76	
NOZZLES IN USE													
NO. OF BURNERS IN USE		P		1		1		1		1		1	
BURNER TIP SIZE		S		5 1/55		5 1/55		5 1/55		5 1/55		5 1/55	
CO2 % PORT BOILER													
CO2 % STBD. BOILER													
OIL LEVEL MAIN SUMP													
GENERATORS													
GENERATOR NUMBER													
R.P.M.													

REMARKS

1200-1600 WATCH

Put watch machinery in operation #1 Boiler + F.D. Blower #1 Blk Feed Pump. #1 F.W. Pump #1 + #2 S.S. Cuts. #2 main Cond. Pump #1 Aux. Circ. Pump. #1 F.W. Pump #1 FIRE Pump #1 Air Comp. M.U.F. Evap. Blow same down. F.W. Suction #3 &.

WATCH ENGR'S SIGNATURE-

L. Harris

1600-2000 WATCH

Purified Feed Water

Bilges kept to same level

No. 1 & 2 Bilges

Changed + cleaned the Disc. Separator.

WATCH ENGR'S SIGNATURE-

W. J. Thomas

2000-2400 WATCH

Purified Feed Water

Bilges kept to same level

No. 1 & 2 Bilges

Running inspections of Main + Aux. Machinery Spaces. No. 1 & 2 Bilges.

WATCH ENGR'S SIGNATURE-

W. J. Thomas

2400-0400 WATCH

Purified Feed Water

MACHINERY AS BEFORE

INSPECTED ALL MACHINERY ALL SPACES

BLEW TUBES 1-2 BOILERS 0100

BLEW DOWN A.U.V. EVAP

WATCH ENGR'S SIGNATURE-

J. J. Long

0400-0800 WATCH

OILER AND CORK FINT RIGGS

MACHINERY IN OPERATION AS BEFORE

INSPECTED ALL MACHINERY ALL SPACES

BLEW DOWN A.U.V. EVAP

WATCH ENGR'S SIGNATURE-

J. J. Long

0800-1200 WATCH

OILER AND CORK FINT RIGGS

Put watch machinery in operation AS BEFORE. Filled Potable Water Tanks #3 & #4 Pump Deck. Changed + cleaned F.D. Blower + Sust. Strainer Purified L.C. in #2 Elect. Blk. Feed Pump. Checked + oiled Coupling, open pump + checked internal. Pumped Bilges Blow down M.U.F. Evap.

WATCH ENGR'S SIGNATURE-

L. Harris

CHIEF ENGINEER

#1	BLRS. #	
9.34	P.A.L.K.	
14.102	T.A.L.K.	
2.48	CHL.	
4.0	PHOS.	
8.0	P.H. Cond.	
3.5	P.H. D.C.	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
14.54	F.S.	
14.74	W.S.	

CHIEF ENGR'S SIGNATURE-

W. J. Thomas

A-35544

[illegible]

REMARKS

1200-1600 WATCH

Port watch machinery Inspection #1 Boiler + F.D. Blower #1 Blk Feed Pump
 #1 F.C. Pump #1 + #2 S.S. Cond. #2 Main Cond. Pumps #1 Aux. Circ. Pump #1 F.W.
 Pump #1 Air Comp. m.u.F. Blow down Pump Sec. F.W. Filling on Deck
 @ 1420. Blw Tubes #1 Boiler @ 1430. Pumped Bilges. Closed up #2 Elect.
 Blk. Feed Pumps. Purified h.c. To same. F.W. suction #3 Port.

WATCH ENGR'S SIGNATURE-

F. Harris

1600-2000 WATCH

Newman Port Watch

Bilges to Sea Level

WATCH ENGR'S SIGNATURE-

W. J. Thomas

2000-2400 WATCH

C. J. Thomas Port Watch

Purified Port Water

Inspection connections of Aux. + Main Machinery

Spaces open on Refuse Intake

WATCH ENGR'S SIGNATURE-

W. J. Thomas

2400-0400 WATCH

C. J. Thomas Port Watch

MACHINERY IN OPERATION AS BEFORE

INSPECTED ALL MACHINERY ALL SPACES

BLEND DOWN A.U. EVAP

WATCH ENGR'S SIGNATURE-

J. J. Long

0400-0800 WATCH

C. J. Thomas Port Watch

MACHINERY AS BEFORE

INSPECTED ALL MACHINERY ALL SPACES

BLEND DOWN A.U. EVAP

WATCH ENGR'S SIGNATURE-

J. J. Long

0800-1200 WATCH

C. J. Thomas Port Watch

Port watch machinery Inspection AS BEFORE except started

h.c. Purifier @ 0830 + h.c. Pump Purifier pump to pump. Tracked shaft
 over 1 1/4 turns. started std. steering motor @ 0815 To 1015 Port motor
 from 1015. To 1215. for Drying out Pumped F.W. South from #6 to Deep Th.
 + #2 Port D.B. TK. 6 to Pump Th. empty. Changed to closed F.C. Blower + Suct.
 Steamer. Pumped Bilges. Sec. h.c. Purifier @ 1130. + 230. Pumps
 Blow down m.u.F. Evap.

WATCH ENGR'S SIGNATURE-

F. Harris

CHIEF ENGINEER

#	BLRS. #	
9.34	P.A.L.K.	
14.02	T.A.L.K.	
2.49	CHL.	
30	PHOS.	
8.10	P.H. Cond.	
30	P.H.-D.C.	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
1488	F.S.	
1488	W.S.	

CHIEF ENGR'S SIGNATURE-

W. J. Thomas

A-35544

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE			
Gen. John Pope		13-A		Hunters Ranch, L.F.				P22222		6/21-22/68			
		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)		1465 1300		1465 1670		1465 2420		1465 2410		1465 2780		1465 3190	
F.O. CONSUMED		400		370		350		390		370		410	
PRESSURES													
THROTTLE													
H.P. AHEAD													
L.P. AHEAD													
VACUUM													
L.O. TO TURBINES													
AUX. STEAM		150		153		152		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													
CIRC. WATER IN		67		75		75		78		78		78	
CIRC. WATER OUT		81		85		85		85		85		85	
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		115 108		118 104		118 104		108 106		104 103		104 103	
1ST STAGE FEED WATER HEATER		163		160		160		163		162		162	
D. C. FEED WATER HEATER		240		240		240		240		240		240	
3RD STAGE FEED WATER HEATER													
SUPER HEAT		P											
S													
F.O. TO BURNERS		140		140		140		140		140		140	
AIR TO FURNACE		P											
S		106		106		107		104		98		102	
F.O. TEMP. IN SETTLING TANKS		P		67		80		80		78		50	
S		67		79		75		78		76		74	
PORT BOILER UPTAKE													
STBD. BOILER UPTAKE		250		245		245		249		249		249	
F.O. BACK PRESSURE													
MAIN STEAM		440		440		440		440		440		440	
F.O. TO BURNERS		130		125		120		110		150		130	
MAIN COND. SALINITY		141		71		141		211		41		211	
ENGINE ROOM TEMPERATURE		88		83		81		80		82		84	
FIRE ROOM TEMPERATURE		88		83		81		80		82		84	
NOZZLES IN USE													
NO. OF BURNERS IN USE													

REMARKS

1200-1600 WATCH

Port Water Machinery Inspection #1 Boiler & F.D. Blower #1 Bl. Feed Pump #1 F.C. Pump #1 + #2 S.S. Cams. #2 main cond. Pump #1 aux circ. Pump #1 F.W. Pump #1 Fire Pump #1 Air Comp. M.W.F. Evap. Blower same power Blower Tubes on #1 Boiler @ 1430. F.W. Suct. #3 &.

WATCH ENGR'S SIGNATURE-

F. Harris

1600-2000 WATCH

Running Port Water
Pumps At 1430 hours

WATCH ENGR'S SIGNATURE-

M. J. Harris

2000-2400 WATCH

DAILY CHECKS For TIL 491

Running Port Water

Pumps on

Changeover + Cleaned F.D. Blower. STAINLESS

WATCH ENGR'S SIGNATURE-

M. J. Harris

2400-0400 WATCH

DAILY CHECKS For TIL 491

MACHINERY DS BEFORE

INSPECTED ALL MACHINERY ALL SPACES

BLEW DOWN AN. V. EVAP

WATCH ENGR'S SIGNATURE-

C. J. Harris

0400-0800 WATCH

DAILY CHECKS For TIL 491

MACHINERY DS BEFORE

INSPECTED ALL MACHINERY ALL SPACES

BLEW DOWN AN. V. EVAP

WATCH ENGR'S SIGNATURE-

C. J. Harris

0800-1200 WATCH

DAILY CHECKS For TIL 491

MACHINERY DS BEFORE

INSPECTED ALL MACHINERY ALL SPACES

BLEW DOWN AN. V. EVAP

WATCH ENGR'S SIGNATURE-

C. J. Harris

CHIEF ENGINEER

DAILY CHECKS For TIL 491

#1	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		
1522	F.S.	
1522	W.S.	

CHIEF ENGR'S SIGNATURE-

M. J. Harris

USNS	VOYAGE NO.	FROM	TO	TYPE OF VESSEL	DATE
GEN JOHN ROPE	13-A	HUNTERS POINT		P2 12R2	6 23 / 68

WATCH							WATCH						
	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
RUNNING TIME							MACH. PARTICULARS (CONT'D)						
DETENTION TIME													
REVOLUTION COUNTER (END OF WATCH)								HOTTEST GEAR BEARING FORWARD					
TOTAL REVOLUTIONS (FOR WATCH)								HOTTEST GEAR BEARING AFT					
AVERAGE RPM								AUX. COND. CONDENSATE	106	104	103	103	107
F.O. METER (END OF WATCH)	1465	1465	1465	1465	1465	1465		1ST STAGE FEED WATER HEATER	108	105	103	104	106
F.O. CONSUMED	3520	3700	4280	4610	4990	5370		D. C. FEED WATER HEATER	163	120	150	160	164
PRESSURES								3RD STAGE FEED WATER HEATER	240	240	240	240	240
	THROTTLE							SUPER HEAT					
	H.P. AHEAD							F.O. TO BURNERS	140	140	140	140	140
	L.P. AHEAD							AIR TO FURNACE					
	VACUUM							F.O. TEMP. IN SETTLING TANKS	110	105	105	102	103
	L.O. TO TURBINES								80	80	80	80	81
	AUX. STEAM	150	150	150	150	150		PORT BOILER UPTAKE	76	80	80	80	77
	BACK PRESSURE	10	10	10	10	10		STBD. BOILER UPTAKE	252	250	250	257	257
	GLAND STEAM							F. O. BACK PRESSURE					
	H.P. BLEEDER							MAIN STEAM	440	440	440	440	440
TEMPERATURES	I.P. BLEEDER						MISCELLANEOUS	F.O. TO BURNERS	130	130	110	120	140
	L.P. BLEEDER							MAIN COND. SALINITY	41	41	41	41	41
	STEAM AT THROTTLE							ENGINE ROOM TEMPERATURE	90	85	83	82	82
	L. P. EXHAUST							FIRE ROOM TEMPERATURE	90	85	80	82	82
	CONDENSATE							NOZZLES IN USE					
	CIRC. WATER IN	61	64	64	64	64		NO. OF BURNERS IN USE					
	CIRC. WATER OUT	78	75	75	75	75			1	1	1	1	1
	L.O. TO COOLERS							BURNER TIP SIZE					
	L.O. FROM COOLERS								5 1/32	5 1/32	5 1/32	5 1/32	5 1/32
	TEMPERATURE THRUST BEARING							CO. & PORT BOILER					
PRESSURES	FORWARD H.P. ROTOR BEARING						MISCELLANEOUS	CO. & STBD. BOILER					
	AFT. H.P. ROTOR BEARING							OIL LEVEL MAIN SUMP					
	FORWARD L.P. ROTOR BEARING												
	AFT. L.P. ROTOR BEARING												

GENERATORS												FUEL - WATER AND LUBE OIL					
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	METER AT NOON	ON HAND AT START OF DAY	EVAPORATED OR RECEIVED	ON HAND	CONSUMED
1200 TO 1600	1	1200	440		9.0	119	110		63	850	850	240	14655370	360			
	2	1200	440		7.0	134	118		67	900	550	240	14653190				
1600 TO 2000	1	1200	440		9.0	118	109		63	800	800	240	2180				
	2	1200	440		7.0	132	118		67	550	550	240	5304				
2000 TO 2400	1	1200	440		9.0	118	109		63	800	800	240					
	2	1200	440		7.0	132	118		67	550	550	240					
2400 TO 0400	1	1200	440		9.0	118	109		63	800	800	240	5252				
	2	1200	440		7.0	131	116		68	550	550	240					
0400 TO 0800	1	1200	440		9	118	110		63	800	800	240					
	2	1200	440		7	131	117		68	800	800	240					
0800 TO 1200	1	1200	440		9	119	110		63	800	800	240					
	2	1200	440		7	131	117		68	800	800	240					

FUEL - WATER AND LUBE OIL					
METER AT NOON	14655370	ON HAND AT START OF DAY	360		
METER PREVIOUS NOON	14653190	EVAPORATED OR RECEIVED			
CONSUMED BY METER	2180	ON HAND			
ON HAND AT START OF DAY	5304	CONSUMED			
RECEIVED DURING DAY		ON HAND AT START OF DAY	1697		
EXPENDED DURING DAY	52	RECEIVED			
REMAINING ON BOARD	5252	ON HAND			
ON HAND AT START OF DAY	770	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

Buckley Dennis M.D. 1998

Chas. Roberts & Co. Portland

1600-2000 WATCH

Routine, 200 water
Bugs at 500 level

WATCH ENGR'S SIGNATURE

GIVEN ROYDAL Felt Kapper

2000-2400 WATCH

See TIME SET PAGE.

ROUTINE INSPECTIONS OF AIRCRAFT MAIN PARTS. 19741

77926 - T REFLECTOR INTERLUMIN

Wien, 1. 11. 1914

WATCH ENGR'S SIGNATURE

Oliver Raynor F/65 RACET

2400-0400 WATCH

ΛΛΑC41NENY, AS BEFORE

1.1 SPECTRAL DECOMPOSITION IN BANACH SPACES

WATCH ENGR'S SIGNATURE

QILOR BELLA FIAT KHANI

0400-0800 WATCH

AS BEFORE

I EXPECTED ALL MACHINERY ALL SPACE?

BLEIB DOWN! AL. G. ERSP

WATCH ENGR'S SIGNATURE

CHITZ BELLO FLYT KHANI

0800-1200 WATCH

1. MACHINE, AS BEFORE

INSPECTED ALL INDIVIDUALLY ALL SPACES

132 ΕΙΣΙ ΔΟΜΕΙΣ ΑΠΟ ΕΥΘΕΡ

WATCH ENGR'S SIGNATURE

OILEN VBAI comp. Flat DE LOUANE
CHIEF ENGINEER

CHIEF ENGINEER

WATCH ENGR'S SIGNATURE.

1	BLRS.	
	P.ALK.	
	T.ALK.	
	CHL.	
	PHOS.	
	P.H. Cond.	
	P.H.-D.C.	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
1546	F.S.	
1546	W.S.	

CHIEF ENGR'S SIGNATURE

REMARKS

1200-1600 WATCH

Machinery As Before
 Blow Down M.L. Level
 Bilges As Salt Level

1600-2000 WATCH

Clear in Case of Fire Damage

WATCH ENGR'S SIGNATURE

Periodic Inspections of Air, Fuel, Steam Mains At Regular Intervals.

Blew Tubes #1/Boiler @ 1800
 Blow Down M.L. Level

2000-2400 WATCH

Clear Rooster Hat Kappes

WATCH ENGR'S SIGNATURE

CHANGED & CLEANED F.E. DISCH STRAINER

Blow Down M.L. Level
 Bilges Kept To Salt Level

2400-0400 WATCH

Clear Rooster Hat Kappes

WATCH ENGR'S SIGNATURE

MACHINERY AS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES
 BLEW DOWN M.L. LEVEL

0400-0800 WATCH

01262 BELLA FIAT KHON

WATCH ENGR'S SIGNATURE

MACHINERY AS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES
 BLEW DOWN M.L. LEVEL

0800-1200 WATCH

01262 BELLA FIAT KHON

WATCH ENGR'S SIGNATURE

Port Watch: machinery Inspection As Before changed & cleaned F.E. Bunker & suction strainers, lit off #2 Boiler @ 0815. Blew Down M.L. Level. Added Compound To Port Boiler. #2 Boiler on line @ 1135 S.W. #1 Boiler @ 1140. Primed Bilges.

CHIEF ENGINEER

WATCH ENGR'S SIGNATURE

#1	BLRS. #2	
9.34	P.A.L.K. 9.	34
14.07	T.A.L.K. 14.	07
2.47	CHL. 1.	46
3.0	PHOS. 1.	46
8.0	P.H. Cond. 8.	10
25	P.H.-D.C. 25	45
CHEMICALS ADDED		
	ADJ. 4.	02
	G.C. 2.	02
	A.R.-C.S. 4.	02
STEAMING HOURS		
1570	F.S.	
1570	W.S.	

CHIEF ENGR'S SIGNATURE

M. J. Chamberlain

USNS <i>Un. John S. Galt</i>		VOYAGE NO. <i>13-A</i>		FROM <i>Hunter Point, Calif.</i>		TO		TYPE OF VESSEL <i>PT-12-RR</i>		DATE <i>6/24-25/68</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																			
MACH. PARTICULARS (CONT'D)						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	<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																			
	1200 TO 1600	1600 TO 2000	2000 TO 2400	2400 TO 0400	0400 TO 0800	0800 TO 1200																			
RUNNING TIME						HOTTEST GEAR BEARING FORWARD																			
DETENTION TIME						HOTTEST GEAR BEARING AFT																			
REVOLUTION COUNTER (END OF WATCH)						AUX. COND. CONDENSATE																			
TOTAL REVOLUTIONS (FOR WATCH)						1ST STAGE FEED WATER HEATER																			
AVERAGE RPM						D. C. FEED WATER HEATER																			
F.O. METER (END OF WATCH)						3RD STAGE FEED WATER HEATER																			
F.O. CONSUMED						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	152	152	152	150	150
	BACK PRESSURE	10	10	10	10	10
	GLAND STEAM					
	H.P. BLEEDER					
	L.P. BLEEDER					
	L.P. BLEEDER					
	STEAM AT THROTTLE					
TEMPERATURES	L. P. EXHAUST					
	CONDENSATE					
	CIRC. WATER IN	68	66	65	66	66
	CIRC. WATER OUT	70	76	76	76	77
	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
1200 TO 1600	1	1200	440		7.0	119	110		63	752	800	240
	2	1200	440		7.0	134	112		68	802	802	240
1600 TO 2000	1	1200	440		9.0	117	109		63	750	802	240
	2	1200	440		7.0	134	118		68	600	650	240
2000 TO 2400	1	1200	440		9.0	117	109		63	802	800	240
	2	1200	440		7.0	132	107		68	802	800	240
2400 TO 0400	1	1200	440		9	118	110		63	750	750	240
	2	1200	440		7	132	107		68	750	760	240
0400 TO 0800	1	1200	440		9	118	110		63	850	650	240
	2	1200	440		7	133	119		68	860	860	240
0800 TO 1200	1	1200	440		9.0	120	110		63	800	852	240
	2	1200	440		7.0	133	119		68	800	850	240

FUEL - WATER AND LUBE OIL											
FUEL OIL	METER AT NOON	14659940	ON HAND AT START OF DAY	354							
	METER PREVIOUS NOON	14657630	EVAPORATED OR RECEIVED	-							
	CONSUMED BY METER	2310	ON HAND	352							
	ON HAND AT START OF DAY	5198	CONSUMED	2							
DOMESTIC WATER	RECEIVED DURING DAY	-	ON HAND AT START OF DAY	1697							
	EXPENDED DURING DAY	55	RECEIVED	-							
	REMAINING ON BOARD	5143	ON HAND	-							
	ON HAND AT START OF DAY	684	CONSUMED	-							
LUBE OIL	EVAPORATED OR RECEIVED	-	ON HAND	1878							
	ON HAND	656	RECEIVED	-							
	CONSUMED	28	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											

REMARKS

1200-1600 WATCH

Port watch machinery Inspection As #2 Boiler + F.D. Blower #2
Elect. Bldg. Feed Pump #2 F.O. Pump #1 & #2 S.S. Cond's. #2 Main Cond Pump
#1 Aux. Circ. Pump #1 F.W. Pump #1 Fire Pump #1 Air Comp. Pumped Bilges
Added water to #1 Boiler.

WATCH ENGR'S SIGNATURE-

1600-2000 WATCH

Port watch machinery Inspection As before changed +
cleaned F.O. Pump + strainer. Pumped Bilges. Blow down m.u.f.
Evap

WATCH ENGR'S SIGNATURE-

2000-2400 WATCH

Port watch machinery Inspection As before. Blow down
m.u.f. Evap pumped Bilges. F.W. Suct. #3 stop.

WATCH ENGR'S SIGNATURE-

2400-0400 WATCH

MACHINERY IN OPERATION AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
BLEW DOWN A.O. EVAP

WATCH ENGR'S SIGNATURE-

0400-0800 WATCH

OILEL BELLA FIAT KHAN

MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE-

0800-1200 WATCH

OILEL BELLA FIAT KHAN

Port watch machinery Inspection As before changed + cleaned
F.O. Blower + strainer. Pumped F.O. Suct. from #7 Port D.B. TH. Pumped
Bilges. Blow down m.u.f. Evap. Open Excess Decks to E.C. + Air Reg's.
#1 Boiler for inspection + cleaning.

WATCH ENGR'S SIGNATURE-

CHIEF ENGINEER

#1	BLRS. #2	
	P.A.L.K.	9.34
	T.A.L.K.	14.02
	CHL.	1.66
	PHOS.	40
	P.H. Cond.	810
	P.H.-D.C.	40
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
	F.S.	24
	W.S.	15'28

CHIEF ENGR'S SIGNATURE-



USNS	VOYAGE NO.	FROM	TO	TYPE OF VESSEL	DATE
Yan. John Pope	13-A	Hunter Point, P.R.		12-12-82	6/25-26/88
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					
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												FUEL - WATER AND LUBE OIL											
WATCH												METER AT NOON											
GENERATOR NUMBER												14662280											
R.P.M.												METER PREVIOUS NOON											
STEAM PRESSURE												14659940											
STEAM TEMP.												CONSUMED BY METER											
L.O. PRESSURE												2340											
L.O. TO COOLER												ON HAND AT START OF DAY											
L.O. FROM COOLER												5143											
TEMP. OF HOTTEST BEARING												RECEIVED DURING DAY											
L.O. GOVERNOR PRESSURE												EXPENDED DURING DAY											
AMPS POSITIVE												56											
AMPS NEGATIVE												REMAINING ON BOARD											
VOLTS												5087											
1200 TO 1600												ON HAND AT START OF DAY											
1												656											
2												EVAPORATED OR RECEIVED											
1600 TO 2000												1											
1												ON HAND											
2												352											
2000 TO 2400												CONSUMED											
1												ON HAND AT START OF DAY											
2												1697											
2400 TO 0400												EXPENDED DURING DAY											
1												56											
2												REMAINING ON BOARD											
0400 TO 0800												5087											
1												ON HAND AT START OF DAY											
2												656											
0800 TO 1200												EVAPORATED OR RECEIVED											
1												1											
2												ON HAND											
												1878											
												RECEIVED											
												584											
												CONSUMED											
												72											
												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

Port watch - Mach. in operation B-2, G-1, G-2, MC-2, A-2, D-2, P-2, F-2, C-1, W-1, FS-1, M, U Evap. 1430-1445 Blow Tubes #2 Boiler Bilges at safe level

WATCH ENGR'S SIGNATURE -

The. Hunt

1600-2000 WATCH

Port watch machinery Inspection AS Before changed & cleaned F.C. Burner & strainer. Pumped Bilges. cleaned FIRE BOX #1 Boiler water washed. Blow down M.V.F. Evap.

WATCH ENGR'S SIGNATURE -

L. Harris

2000-2400 WATCH

Port watch machinery Inspection AS Before Pumped Bilges Blow down M.V.F. Evap.

WATCH ENGR'S SIGNATURE -

L. Harris

2400-0400 WATCH

MACHINERY IN OPERATION AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
BLEW DOWN M.V.F. EVAP

WATCH ENGR'S SIGNATURE -

C. J. Craig

0400-0800 WATCH

CILEL BELLA FINT KHAN
MACHINERY, AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
BLEW DOWN M.V.F. EVAP

WATCH ENGR'S SIGNATURE -

C. J. Craig

0800-1200 WATCH

CILEL BELLA FINT KHAN
1st watch. Pumped Bilges at safe level. M.V.F. Evap. cleaned & changed. F.C. Burner & strainer. Pumped Bilges. cleaned FIRE BOX #1 Boiler water washed. Blow down M.V.F. Evap. 11:25 1st watch. Pumped Bilges at safe level. M.V.F. Evap. cleaned & changed. F.C. Burner & strainer. Pumped Bilges. cleaned FIRE BOX #1 Boiler water washed. Blow down M.V.F. Evap.

WATCH ENGR'S SIGNATURE -

The. Hunt

CHIEF ENGINEER

+	BLRS. #2	
	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. 48	
	W.S. 1852	

CHIEF ENGR'S SIGNATURE -

M. S. Chamberlain

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE																																																																																																																																																																																																																																																																																																													
Gen. John Pope		13-A		Hunters Point, S.F.				DE-12-R2		6/26-27/68																																																																																																																																																																																																																																																																																																													
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REMARKS

1200-1600 WATCH

WATCH ENGR'S SIGNATURE-

1600-2000 WATCH

Equip in operation as before. Changed & cleaned F.O. burners & strainers. Pumped water from bilge.

WATCH ENGR'S SIGNATURE-

2000-2400 WATCH

Equip in operation as before. Pumped water from bilge. Made routine test & inspections.

WATCH ENGR'S SIGNATURE-

2400-0400 WATCH

MACHINERY IN OPERATION AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
BLEW DOWN AN. V. EVAP

WATCH ENGR'S SIGNATURE-

0400-0800 WATCH

C1252 BELLA FIAT KHAN

MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE-

0800-1200 WATCH

C1252 BELLA FIAT KHAN

Mach. as before - Changed & cleaned F.O. burner & strainer - Pumped bilge - Made inspection of all mach. & spaces

WATCH ENGR'S SIGNATURE-

CHIEF ENGINEER

Started taking fuel oil from Jatroba at 0845 hrs.; 338 lbs. on board in #4 tank by 1120 hrs.

#	BLRS. #2	
	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. 52	
	W.S. 1876	

CHIEF ENGR'S SIGNATURE-

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE	
New John Pogue		13-A		Humboldt Point, Calif.				P2-12-P2		6/27-28/68	
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. % 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											
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											
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 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

Port Watch - Mach. in operation: B-1, P-1, F-1, D-1, C-1, E-2, AF-C, MC-1, AC-1, C-1, FS-1, W-1, M.V. EVAP-1, LC-2, & BB-1. - Elect. working on #3 fire pump. - Pumped bilges - Made inspection of all standing order - mach. & spaces - Complied with all standing order

WATCH ENGR'S SIGNATURE

1600-2000 WATCH

PORT WATCH MACH. AS BEFORE. MADE ROUNDS OF INSPECTION OF MACH. & SPACES. BLEW DOWN M.V. EVAP. BILGES AT SAFE LEVEL. COMPLIED WITH N/S ORDERS.

WATCH ENGR'S SIGNATURE

2000-2400 WATCH

PORT WATCH MACH. AS BEFORE. RECEIVED PERMISSION FROM BRIDGE TO BLOW TUBES. BLEW TUBES @ 2002, PORT BOILER. BILGES AT SAFE LEVEL. MADE ROUNDS OF INSPECTION OF MACH. & SPACES. COMPLIED WITH N/S ORDERS.

WATCH ENGR'S SIGNATURE

2400-0400 WATCH

CILER - RYDAL FLWT KAPPA
MACHINERY IN OPERATION AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
BLEW DOWN M.V. EVAP

WATCH ENGR'S SIGNATURE

0400-0800 WATCH

CILER BELLO FIAT KHON
MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
BLEW DOWN M.V. EVAP

WATCH ENGR'S SIGNATURE

0800-1200 WATCH

CILER BELLO FIAT KHON
Port watch machinery in operation as before. Changed & cleaned F.O. Bunker & strainers. Filling #3 P&L & #2 from bulk @ 0810. Elect. Test Run 2 hrs. Each P&L starting Eng. motors. Lit off #1 boiler for drying out. @ 0800 started No. 1 pump. Tracked shaft over 1 1/4 turns. Blew down M.V. Evap. Pumped bilges. started Transfer. F.O. from Patrick @ 0845 to #5 & D.B. TH.

WATCH ENGR'S SIGNATURE

CHIEF ENGINEER

Took 617 lbs. of fuel from the Patrick & put it into #4 & #6. 8:45-14:00

#	BLRS. #2	
	P.A.L.K. 8.76	
	T.A.L.K. 12.45	
	CHL. 2.07	
	PHOS. 40	
	P.H. Cond. 8.0	
	P.H.-D.C. 35	
CHEMICALS ADDED		
	ADJ.	
	G.C.	
	A.R.C.	
STEAMING HOURS		
	F.S. 96	
	W.S. 1900	

CHIEF ENGR'S SIGNATURE

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE	
USSC		13-A		Hunters Point, S.F.				P2-12-92		6/28-29/68	
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.D. 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											
MISCELLANEOUS											
MACHINERY PARTICULARS											
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											
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											
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

Port Watch machinery inspection #2 Boiler & F.P. Blower #2 Blue
 Feed Pump #2 F.C. Pump #1 & #2 S.S. Clows #2 main Cond. Pump #1 Rux Circ.
 Pump #1 Fire Pump #1 Fire Pump #1 RIR Condens. M.V. Evap. Blw
 same down. Blw Tubes on #2 Boiler @ 1430. Received from
 Patrick 389 bbls. Fuel oil Bunker from 0845 to 1130, 1230 to 1420
 #5 @ 167. bbls. #4 @ 232 bbls.

WATCH ENGR'S SIGNATURE

L. Harris

1600-2000 WATCH

PORT RELIEF WATCH. MADE ROUNDS OF INSPECTION OF MACH'Y & SPACES. BILGES
 AT SAFE LEVEL. BLEW DOWN M.V. EVAP. COMPLIED WITH N/S ORDERS.

OILER-ROYBAL F/WT-KAPPAIS

WATCH ENGR'S SIGNATURE

Gene I. Lindberg RELIEF ENGINEER

2000-2400 WATCH

PORT RELIEF WATCH. MACH'Y AS BEFORE. MADE ROUNDS OF INSPECTION
 OF MACH'Y & SPACES. BILGES AT SAFE LEVEL. BLEW DOWN M.V. EVAP.
 COMPLIED WITH N/S ORDERS. ^{HI. LEVEL} F.C. SET NG. ALARM IN NEED OF REPAIR.

OILER-ROYBAL F/WT-KAPPAIS

WATCH ENGR'S SIGNATURE

Gene I. Lindberg RELIEF ENGINEER

2400-0400 WATCH

MACHINERY DS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES
 BLEW DOWN M.V. EVAP

OILER BRIGGS F/WT THOMAS

WATCH ENGR'S SIGNATURE

C. Long

0400-0800 WATCH

MACHINERY DS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES
 BLEW DOWN M.V. EVAP

OILER BRIGGS F/WT THOMAS

WATCH ENGR'S SIGNATURE

C. Long

0800-1200 WATCH

MACHINERY DS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES

OILER AND CURK F/WT BRIGGS

WATCH ENGR'S SIGNATURE

C. Long

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. 120	
	W.S. 1924	

CHIEF ENGR'S SIGNATURE

M. S. Chamberlain

A-35544

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE								
Gen. John Pope		13-H		Hunters Point, Calif.				P-12-B-2		4/29/30/68								
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												
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																		
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																		
MISCELLANEOUS																		
FUEL - WATER AND LUBE OIL																		
METER AT NOON																		
METER PREVIOUS NOON																		
CONSUMED BY METER																		
ON HAND AT START OF DAY																		
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PROPELLER SLIP (%)																		
BBL FUEL/MI																		
WIND DIRECTION																		
STATE OF SEA																		
STATE OF WEATHER																		

REMARKS

1200-1600 WATCH

Machinery in operation - Boiler #2 F.D. Blower #2 Feed pump #2 F.O. pump #2 Gen. #1 & #2 Cond. pump #2 H.W. tank #1
 F.W. pump #1 Fire pump #1 Air Comp. #1 M. U. F. Evap. Blw same down.
 (Pump both settled Fall @ 1500 - 2nd Eng.) Bilges at safe level. Charges are head
 F.W. tank.

Coker - McFurk F.W.T. - Riggs
 1600-2000 WATCH

WATCH ENGR'S SIGNATURE *John Robert* RELIEF ENGINEER

Routine port watch. Blown down exp.

Bilges at Safe Level. Dept. OK.
 F.O. Suction & Discharge strainers cleaned.

Coker - Longacre F.W.T. White
 2000-2400 WATCH

WATCH ENGR'S SIGNATURE *John Robert* RELIEF ENGINEER

Routine port watch. Blown down exp.

Changed Burner - Bilges at safe level.

Coker Longacre F.W.T. White
 2400-0400 WATCH

WATCH ENGR'S SIGNATURE *John Robert* RELIEF ENGINEER

MACHINERY AS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES
 BLEW DOWN M.U. EVAP

Coker GRIGGS F.W.T. THOMAS
 0400-0800 WATCH

WATCH ENGR'S SIGNATURE *C. J. Long* RELIEF ENGINEER

MACHINERY AS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES
 BLEW DOWN M.U. EVAP

Coker GRIGGS F.W.T. THOMAS
 0800-1200 WATCH

WATCH ENGR'S SIGNATURE *C. J. Long* RELIEF ENGINEER

MACHINERY AS BEFORE
 INSPECTED ALL MACHINERY ALL SPACES

Coker McCracken F.W.T. RIGGS
 CHIEF ENGINEER

WATCH ENGR'S SIGNATURE *C. J. Long* RELIEF 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. 1944	
	W.S. 1948	

CHIEF ENGR'S SIGNATURE

M. S. Chamberlain

A-35544

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE																																																																																																																																																																																																																																																																																					
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1200-1600 WATCH

Oliver-McGurk F.W.T. Riggs
1600-2000 WATCH

WATCH ENGR'S SIGNATURE

SIGNATURE John Robert

RELIEF
ENGINEER

Routine inspections.
Bilges at Safe Level.
Dept. Normal & OK.

Oiler-Longacre F.W.T. White
2000-2400 WATCH

WATCH ENGR'S SIGNATURE

By John Robert

RIIIF
ENG 2

Routine inspections.
Belges at Safe Level.
Dypt. Normal + OK.

oiler - Longacre F.W.T. White

WATCH ENGR'S SIGNATURE

SIGNATURE John Robar

RELIEF
ENGINEER

ALL MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
BETWEEN BOARDS AND OVERBOARD

OLIVER GRIGGS FAITTHOMAS

WATCH ENGR'S SIGNATURE

Craig RR

ALL MACHINERY IS BEFORE
INSPECTED & ALL MACHINERY & ALL SPACES

C12E2 C121 GGS Flint THOMAS

WATCH ENGR'S SIGNATURE

C 2 long 6 RR

0800-1200 WATCH

changed school. However, that was the only school I could
attend. I was very happy to go.

Oct. 10 - 1917

WATCH ENGR'S SIGNATURE.

11/13/20

CHIEF ENGINEER

Fuel on hand @ 2401 lbs. 6/30/68 = 4967 lbs.
 Received from Patrick 639 lbs.
 5606 lbs.

# 1	BLAS. # 3	
	P.ALK.	
	T.ALK.	
	CHL.	
	PHOS.	
	P.H. CONC.	
	P.H.D.C.	
CHEMICALS ADDED		
	ADJ	
	G.C.	
	A.R.C.	
STEAMING HOURS		
	F.S. 168	
	W.S. 1952	

CHIEF ENGR'S SIGNATURE

IRE M. L. Campbell

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE																																																																																																																																																																				
USS John Pope		13-A		Hunters Point, L.F.				P2-12-R2		7/1-2/48																																																																																																																																																																				
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REMARKS

1200-1600 WATCH

Port watch machinery Inspection #2 Boiler + F.R. Blower #2 Bkr Fuel Pump #2 F.C. Pump #1 + #2 S.S. Cans #2 main Cond. Pump #1 Aux. Circ. Pump #1 Fuel Pump #1 Fire Pump #1 Air Comp. Muff Exap Blower same down Blow Tubes #2 Boiler @ 1425. Pumped B. Gas. Took 1357 bbls. Fuel oil from Patrick.

WATCH ENGR'S SIGNATURE-

L. Harris

1600-2000 WATCH

Receiving Port Water
Bilges At Same Level

WATCH ENGR'S SIGNATURE-

W. T. Spitzer Jr

2000-2400 WATCH

Coke hopper 1st WHITE

Bilges At Same Level

Receiving Inspections of Sec. 4401 S. 4402, 4403

At Rigorous Initials.

Opened Port on #3 Boiler @ 2330

WATCH ENGR'S SIGNATURE-

W. T. Spitzer Jr

2400-0400 WATCH

Water As Before

MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
BLEW DOWN A.C. EVAP

WATCH ENGR'S SIGNATURE-

C. J. Long

0400-0800 WATCH

CILEN GRIGGS FIAT THOMAS

MACHINERY AS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
BLEW DOWN A.C. EVAP

WATCH ENGR'S SIGNATURE-

C. J. Long

0800-1200 WATCH

CILEN GRIGGS FIAT THOMAS

Port watch machinery As Before Except Sec. #1 Air Comp. @ 0900. Changed + Cleared F.C. Blower + such strainer. Pumped Bilges Blow down MUFF EVAP.

WATCH ENGR'S SIGNATURE-

L. Harris

CHIEF ENGINEER

Received 1357 Hbl. Grade 6 fuel oil from Patrick.

#1	BLRS. #2
	PALK.
	TALK.
	CHL.
	PHOS.
	P.H. Cond.
	P.H.-D.C.
CHEMICALS ADDED	
	ADJ.
	G.C.
	A.R.C.
STEAMING HOURS	
	F.S. 192
	W.S. 1996

CHIEF ENGR'S SIGNATURE-

W. T. Spitzer Jr

A-35544

USNS		VOYAGE NO.		FROM		TO		TYPE OF VESSEL		DATE					
Un. John Pope		13-17		Huntington Sound, 17				82-12-82		7/2-3/68					
WATCH							WATCH								
		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
RUNNING TIME															
DETENTION TIME															
REVOLUTION COUNTER (END OF WATCH)															
TOTAL REVOLUTIONS (FOR WATCH)															
AVERAGE RPM															
F.O. METER (END OF WATCH)							1467 1467 1467 1467 1467 1467 7650 7480 7900 8320 8770 9150								
F.O. CONSUMED							430 430 424 410 430 380								
PRESSURES	THROTTLE														
	H.P. AHEAD														
	L.P. AHEAD														
	VACUUM														
	L.O. TO TURBINES														
	AUX. STEAM	150	150	110	100	100	100								
	BACK PRESSURE	10	10	10	10	10	10								
	GLAND STEAM														
	H.P. BLEEDER														
	L.P. BLEEDER														
TEMPERATURES	STEAM AT THROTTLE														
	L. P. EXHAUST														
	CONDENSATE														
	CIRC. WATER IN		69	69	69	69									
	CIRC. WATER OUT	77	73	73	74	74									
	L.D. TO COOLERS														
	L.O. FROM COOLERS														
	TEMPERATURE THRUST BEARING														
	FORWARD H.P. ROTOR BEARING														
	AFT. H.P. ROTOR BEARING														
MACH. PARTICULARS (CONT'D)															
TEMPERATURES (CONT'D)															
HOTTEST GEAR BEARING FORWARD															
HOTTEST GEAR BEARING AFT															
AUX. COND. CONDENSATE							108 114	115 113	115 111	115 110	120 142				
1ST STAGE FEED WATER HEATER							125	110	116	144	145				
O. C. FEED WATER HEATER							240	240	240	240	240	240			
3RD STAGE FEED WATER HEATER															
SUPER HEAT							P								
							S								
F.O. TO BURNERS							146	140	140	140	140	140			
AIR TO FURNACE							P	106	104	100	102	102			
							S								
F.O. TEMP. IN SETTLING TANKS							P	80	72	72	80	85			
							S	78	72	72	80	85			
PORT BOILER UPTAKE							270	265	245	265	265				
STBD. BOILER UPTAKE															
F. O. BACK PRESSURE															
MAIN STEAM							440	440	440	440	440	440			
F.O. TO BURNERS							130	130	130	130	140				
MAIN COND. SALINITY							41	41	41	41	41	41			
ENGINE ROOM TEMPERATURE							82	81	80	80	76				
FIRE ROOM TEMPERATURE							82	81	82	80	76				
NOZZLES IN USE															
NO. OF BURNERS IN USE							P	1	1	1	1	1			
							S								
							P	5/55	5/55	5/55	5/55	5/55			
							S								
BURNER TIP SIZE															
CO ₂ % PORT BOILER															
CO ₂ % STBD. BOILER															
OIL LEVEL MAIN SUMP															

WATCH	GENERATORS												FUEL - WATER AND LUBE OIL							
	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		BOILER WATER		LUBE OIL		DIESEL OIL	
1200 TO 1600	1	1200	440		9	123	114		62	757	752	240	METER AT NOON	14679150		ON HAND AT START OF DAY	352		EVAPORATED OR RECEIVED	-
	2	1200	440		7.2	132	118		68	750	752	240	METER PREVIOUS NOON	14676620		ON HAND	349		CONSUMED	3
1600 TO 2000	1	1200	440		9.6	120	110		62	700	900	240	ON HAND AT START OF DAY	5462		ON HAND AT START OF DAY	1618		RECEIVED	-
	2	1200	440		7.2	133	117		68	600	600	240	EXPENDED DURING DAY	61		ON HAND	-		CONSUMED	-
2000 TO 2400	1	1200	440		9.6	120	110		62	800	800	240	REMAINING ON BOARD	5401		ON HAND AT START OF DAY	578		ON HAND	1878
	2	1200	440		7.2	133	117		68	575	575+290		EVAPORATED OR RECEIVED	-		RECEIVED	-		CONSUMED	-
2400 TO 0400	1	1200	440		9	118	110		62	800	800	240	ON HAND	714		ON HAND			RECEIVED	-
	2	1200	440		7	131	117		68	800	800	240	CONSUMED			CONSUMED	-			
0400 TO 0800	1	1200	440		9	118	110		62	850	850	240	DOMESTIC WATER							
	2	1200	440		7	131	117		68	800	800	240	LOW PRESS. EVAPORATORS (No. of hrs. operated) (Fresh water made gals.)							
0800 TO 1200	1	1200	440										L.O. CENTRIFUGE - HOURS OPERATED							
	2	1200	440										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																	

REMARKS

1200-1600 WATCH

Port water machinery. Inspection #2 Boiler & F.D. Blower #2 Blw. Food Pump #2 F.D. Pump #1 + #2 S.S. Pumps #2 Main Cond. Pump #1 Aux. Circ. Pump #1 Rec. Pump #1 Fire Pump #2 Air Comp. Muff. Crap. Blw. Sump Down. Pumped bilges F.W. Suct. #3 Stbd. Blw. Tubes on #2 Boiler @ 1400

WATCH ENGR'S SIGNATURE-

L. Harris

1600-2000 WATCH

@ 1700 Hrs. Arrived By Electrician #12 received order motor returned to service. Bilges on.

WATCH ENGR'S SIGNATURE-

M. J. L. 24-

2000-2400 WATCH

Arrived @ 2000 Hrs. By Electrician #12 received order motor returned to service. Bilges on. Routine inspections of all deck spaces. No defects observed.

WATCH ENGR'S SIGNATURE-

M. J. L. 24-

2400-0400 WATCH

MACHINERY DS BEFORE
INSPECTED ALL MACHINERY ALL SPACES

WATCH ENGR'S SIGNATURE-

C. J. Long 6 RR

0400-0800 WATCH

OILER GRIGGS FINT THOMAS
MACHINERY DS BEFORE
INSPECTED ALL MACHINERY ALL SPACES
BLEW DOWN ANGLE VALVE

WATCH ENGR'S SIGNATURE-

C. J. Long 6

0800-1200 WATCH

OILER GRIGGS FINT THOMAS
Port water machinery as before Pumped bilges Blw Down muff. Exha. Suct. Plant @ 1110.

WATCH ENGR'S SIGNATURE-

L. Harris

CHIEF ENGINEER

Arrived 530 Hrs. Grade 4 fuel oil from Patrick.

#	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. 216	
	W.S. 2020	

CHIEF ENGR'S SIGNATURE-

M. J. L. 24-

USNS <i>Yan. John Pope</i>		VOYAGE NO. <i>13-A</i>		FROM <i>Hunter Point, D.F.</i>		TO		TYPE OF VESSEL <i>AS-12-92</i>		DATE <i>7/3-4/68</i>													
WATCH																							
		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								
RUNNING TIME								MACH. PARTICULARS (CONT'D)															
DETENTION TIME								TEMPERATURES (CONT'D)															
REVOLUTION COUNTER (END OF WATCH)								HOTTEST GEAR BEARING FORWARD															
TOTAL REVOLUTIONS (FOR WATCH)								HOTTEST GEAR BEARING AFT															
AVERAGE RPM								AUX. COND. CONDENSATE															
F.O. METER (END OF WATCH)								1ST STAGE FEED WATER HEATER															
F.O. CONSUMED								O. C. FEED WATER HEATER															
								3RD STAGE FEED WATER HEATER															
PRESSURES								SUPER HEAT P															
THROTTLE								S															
H.P. AHEAD								F.O. TO BURNERS															
L.P. AHEAD								AIR TO FURNACE P															
VACUUM								S															
L.O. TO TURBINES								F.O. TEMP. IN SETTLING TANKS P															
AUX. STEAM								S															
BACK PRESSURE								PORT BOILER UPTAKE															
GLAND STEAM								STBD. BOILER UPTAKE															
H.P. BLEEDER								F. O. BACK PRESSURE															
I.P. BLEEDER								MAIN STEAM															
L.P. BLEEDER								F.O. TO BURNERS															
TEMPERATURES								MAIN COND. SALINITY															
STEAM AT THROTTLE								ENGINE ROOM TEMPERATURE															
L. P. EXHAUST								FIRE ROOM TEMPERATURE															
CONDENSATE								NOZZLES IN USE															
CIRC. WATER IN								NO. OF BURNERS IN USE P															
CIRC. WATER OUT								S															
L.O. TO COOLERS								BURNER TIP SIZE P															
L.O. FROM COOLERS								S															
TEMPERATURE THRUST BEARING								CO. & PORT BOILER															
FORWARD H.P. ROTOR BEARING								CO. & STBD. BOILER															
AFT. H.P. ROTOR BEARING								OIL LEVEL MAIN SUMP															
FORWARD L.P. ROTOR BEARING																							
AFT. L.P. ROTOR BEARING																							
GENERATORS												FUEL - WATER AND LUBE OIL											
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		DOMESTIC WATER		DIESEL OIL					
														METER AT NOON	ON HAND AT START OF DAY	ON HAND AT START OF DAY	ON HAND AT START OF DAY	ON HAND AT START OF DAY	ON HAND AT START OF DAY				
														METER PREVIOUS NOON	EVAPORATED OR RECEIVED	EVAPORATED OR RECEIVED	EVAPORATED OR RECEIVED	EVAPORATED OR RECEIVED	EVAPORATED OR RECEIVED				
														CONSUMED BY METER	ON HAND	ON HAND	ON HAND	ON HAND	ON HAND				
														ON HAND AT START OF DAY	CONSUMED	CONSUMED	CONSUMED	CONSUMED	CONSUMED				
														RECEIVED DURING DAY	RECEIVED DURING DAY	RECEIVED DURING DAY	RECEIVED DURING DAY	RECEIVED DURING DAY	RECEIVED DURING DAY				
														EXPENDED DURING DAY	EXPENDED DURING DAY	EXPENDED DURING DAY	EXPENDED DURING DAY	EXPENDED DURING DAY	EXPENDED DURING DAY				
														REMAINING ON BOARD	REMAINING ON BOARD	REMAINING ON BOARD	REMAINING ON BOARD	REMAINING ON BOARD	REMAINING ON BOARD				
														ON HAND AT START OF DAY	ON HAND AT START OF DAY	ON HAND AT START OF DAY	ON HAND AT START OF DAY	ON HAND AT START OF DAY	ON HAND AT START OF DAY				
														EVAPORATED OR RECEIVED	EVAPORATED OR RECEIVED	EVAPORATED OR RECEIVED	EVAPORATED OR RECEIVED	EVAPORATED OR RECEIVED	EVAPORATED OR RECEIVED				
														ON HAND	ON HAND	ON HAND	ON HAND	ON HAND	ON HAND				
														CONSUMED	CONSUMED	CONSUMED	CONSUMED	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									