

Rpt. 9

Date of writing report Sept. 5th., 1956.

Survey held at Savannah, Ga.

Received London

REC'D NEW YORK SEP 20 1956

DEC 1956

REC'D NEW YORK SEP 20 1956

No. of visits 14

First date Aug. 6th.,

No. 1958

Last date Aug. 20th., 1956.

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 69033 S.S. Name ~~W.V.~~ Twin Screw S.S. "MARACAY"

Owners Creole Petroleum Corp.,

Managers

Gross tons 3206

Date of build 6-1931

Engines made 6-1931 By

Port of Registry Panama

No. of Main Engines 2 No. of Screws 2

Type TS-Tanker

No. of Main Boilers 2 W.P. 180 lbs.

No. of Aux./Donkey Boilers - W.P. -

Surveyed Afloat or in Dry Dock Both

Nature of Survey Special Survey

Was Damage Report issued? No Int. Cert.? Yes

Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull  
+100A1

Machinery

+LMC

10,51

11,53

SS-Aru.-10,51

BS-11,53

O.G.(p&s) 10,51

O.F.-6,31

The condition of any of the following items is to be described as "good" only when the part has been examined, found or placed in good condition, and is considered to be acceptable until the due date of the next Periodical Examination. Where it is considered that re-examination or repairs should be effected before the due date of the next Periodical Examination a distinguishing mark thus † should be inserted against the item and the circumstances and action recommended described fully under "defects and repairs". At part or complete Special Surveys those items which are not applicable to the ship should be cancelled with a black line; this need not be done when the machinery is on a continuous survey basis. When any part has been subjected to pressure test this should be stated. Engine parts when referred to by numbers should be counted from forward.

DOCKING Propellers Good (p&s) Wear Down of Stern Bushes Close Oil Glands Good Sea Connections Good

Fastenings Good Has Screwshaft/Treeshaft been drawn? Yes Date of Examination Has Shaft been changed? No

Has Shaft now fitted been previously used? - Has Shaft now examined/fitted a continuous liner? Yes Approved oil gland? Yes

MAIN ENGINES (Recip. Steam Engines)

PORT

STARBOARD

1 Cyls., Covers, Pistons & Rods Good

Good

2 Valves & Gears Good

Good

3 Connecting Rods, Side Good

Good

Top Ends & Guides Centre Good

Good

4 Crankpins & Side Good

Good

Bearings Centre Good

Good

5 Journals & Bearings Good

Good

MAIN ENGINE DRIVEN AIR COMPRESSORS

6 Cyls., Covers, Pistons & Rods -

7 Connecting Rods & Top Ends -

8 Crankpins & Bearings -

9 Journals & Bearings -

10 Lubricators & Safety Devices -

MAIN ENGINE DRIVEN SCAVENGE PUMPS

11 Cyls., Covers, Pistons & Rods -

12 Connecting Rods & Top Ends -

13 Crankpin & Bearings -

14 Journals & Bearings -

15 Levers -

16 SCAVENGE BLOWERS -

17 SUPERCHARGERS -

MAIN TURBINES

18 Casings, Rotors, Blading, Bearings & Thrusts -

19 EXHAUST STEAM TURBINES (WITH RECIP. ENGINES) -

20 STEAM COMPRESSORS -

21 CLUTCHES & HYDRAULIC COUPLINGS -

22 REDUCTION GEARING -

23 THRUST BLOCKS, SHAFTS & BEARINGS Good

Good

24 INTERMEDIATE SHAFTS & BEARINGS Good

Good

25 HOLDING DOWN BOLTS & CHOCKS Good

Good

26 CONDENSERS (MAIN & AUX) (2) Good

Good

27 STEAM RE-HEATERS -

Good

28 DE-SUPERHEATERS -

29 STOP & MANOEUVRING VALVES Good

-

30 MAIN ENGINE DRIVEN PUMPS Good

Good

31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES -

Good

OPINION OF MACHINERY AND RECOMMENDATIONS

Have Main Engines been tested working and manoeuvring? Yes

The machinery, of this Vessel is in a good and safe working condition, eligible, in my opinion, to be retained as Now Classed, with Record of +LMC-8,56- BS-8,56, CL-(p&s)-8,56 in the Register Book.

Date of Committee

Decision +LMC 8-56

TS-(CL)(p&s) 8-56

54. T.

CERTIFICATE WRITTEN

Noted for Head

Engineer Surveyor to Lloyd's Register of Shipping

United with  
LLOYD'S REGISTER  
CORPORATION  
RE-ENTER



32 Essential Independent Pumps (Identify by position) Main Circ. Pumps (p&s) steam and liquid ends, opened up, examined, (2) Main air pumps, (2) Main feed pumps, (1) fire and bilge pump, (1) fuel oil service pumps.

33 Bilge, Ballast & Oil Fuel Suction Lines, Fittings & Controls Good

34 Have the remaining Piping Arrangements & Fittings in the machinery space been examined as considered necessary? Yes, Good.

35 Fresh Water Coolers - 36 Lub. Oil Coolers - 37 Heaters (state service) Feedwater (good)

38 Independent Air Compressors, Coolers & Safety Devices - 40 Auxiliary -

39 Air Receivers & Safety devices - Main -

41 Oil Fuel Tanks (Not forming part of hull structure) -

42 Evaporators Good 43 Have Evaporator Safety Valves been tested under steam? As required by Rule

44 Steering Machinery Good 45 Windlass Good 46 Fire Extinguishing Arrangements Good

AUXILIARY ENGINES (Identify by position).

(2) 7-K.W. Generator engines, opened, cylinders, pistons, rings, valves, top and bottom end bearings and pins, crank shaft, and main bearings, examined and closed up in good order.

PROPULSION	PORT	STARBOARD	ELECTRICAL EQUIPMENT	AUXILIARY EQUIPMENT
a Generators	-	-	-	l Generators & Governors Good
b Exciters	-	-	-	m Motors Good
c Air Coolers	-	-	-	n Switchboards & Fittings Good
d Motors	-	-	-	o Circuit Breakers Good
e Air Coolers	-	-	-	p Cables Good
f Control Gear, Cables, etc.	-	-	-	q Insulation Resistance Megger tested and found to be not less than 100,000 OHMS
g Insulation Resistance	-	-	-	r Steering Gear Generators and Motors -
h Insulating Oil Test	-	-	-	s Navigation Light Indicators -
i Overspeed Governors	-	-	-	
j Magnetic Couplings	-	-	-	
k Air Gap	-	-	-	

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler) (p&s) 16th. Aug., 1956.

MAIN (2) Cleaned, examined, internally and externally, with all mountings, fixtures, connections, steam pipes, Etc. AUXILIARY, DONKEY or PRESS -

Superheaters -

Safety Valves Good

Mountings, Doors & Fastenings Good

Safety Valves Adjusted to { Sat. 180 lbs.  
Spt. -

Boiler Securing Arrangements Good

Main Economisers -

Exhaust Gas Heated Economisers -

Steam Heated Steam Generators -

Steam Generator Safety Valves Adjusted to -

Were Oil Burning System & Remote Controls examined working in accordance with Rules? Yes

Forced Circulating Pumps -

Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules? Yes

Funnel Good

EXAMINATION & TESTING OF STEAM PIPES (State material)

Main Steel-Good

Auxiliary (over 3 in. bore) -

Were Copper Pipes annealed? -

Have Saturated Pipes in cylindrical boiler smoke boxes been tested? -

PARTICULARS OF DEFECTS & REPAIRS, ETC. (Damage repairs should be detailed separate from wear and tear repairs; state what action has been taken regarding repairs which are subjects of class)

This Vessel was Laid Up, Surveys overdue.

(p&s)-Howden Air Heaters- Approximately (50) tubes renewed, (100) tubes rolled, tested and proven tight.

Boiler Furnace Air Registers- (6) cleaned and placed in good operating condition.

(4) Reducing valves overhauled and placed in good order.

LEAVE THIS SPACE BLANK

Survey fees \$130.00  
B.S. \$60.00  
T.S. (2) \$60.00  
Electrical \$30.00  
Damage fee  
Expenses \$10.00

Date

September 10th., 1956

Lloyd's Register Foundation