

Chas. MARTIN
Inspector
of Petroleum Inc.

BARGE NUMBER IB936

PREVIOUSLY BARGE "ME -4" OF THE FEDERAL BARGE LINE

I-PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

CAPACITY IN BARRELS * APPROXIMATE AND
BASED ON NEW TANK DIMENSIONS AND GRAVITY

| 0 FEET | | 1 FEET | | 2 FEET | | 3 FEET | | 4 FEET | | 5 FEET | | 6 FEET | | 7 FEET | | 8 FEET | | 9 FEET | |
|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|----------|-----|----------|-----|----------|-----|----------|-----|
| IN. | GA. | IN. | GA. | IN. | GA. | IN. | GA. | IN. | GA. | IN. | GA. | IN. | GA. | IN. | GA. | IN. | GA. | IN. | GA. |
| 51 | X | 117.02 | X | 266.00 | X | 415.42 | X | 564.84 | X | 714.26 | X | 863.68 | X | 1,013.10 | X | 1,162.52 | X | 1,311.94 | X |
| 91 | X | 120.87 | X | 269.13 | X | 419.55 | X | 569.96 | X | 720.40 | X | 870.82 | X | 1,021.24 | X | 1,171.67 | X | 1,322.09 | X |
| 1.32 | X | 123.12 | X | 272.26 | X | 422.69 | X | 573.11 | X | 723.53 | X | 873.95 | X | 1,024.38 | X | 1,174.80 | X | 1,325.22 | X |
| 1.72 | X | 126.16 | X | 275.40 | X | 425.82 | X | 576.24 | X | 726.67 | X | 877.09 | X | 1,027.51 | X | 1,177.93 | X | 1,328.36 | X |
| 2.94 | X | 129.19 | X | 278.53 | X | 428.95 | X | 579.38 | X | 729.80 | X | 880.22 | X | 1,030.64 | X | 1,181.07 | X | 1,331.49 | X |
| 4.14 | X | 132.23 | X | 281.67 | X | 432.09 | X | 582.51 | X | 732.93 | X | 883.36 | X | 1,033.78 | X | 1,184.20 | X | 1,334.62 | X |
| 5.37 | X | 135.27 | X | 284.80 | X | 435.22 | X | 585.64 | X | 736.07 | X | 886.49 | X | 1,036.91 | X | 1,187.33 | X | 1,337.76 | X |
| 6.59 | X | 138.29 | X | 287.93 | X | 438.36 | X | 588.78 | X | 739.20 | X | 889.62 | X | 1,040.05 | X | 1,190.47 | X | 1,340.89 | X |
| 8.82 | X | 141.32 | X | 291.07 | X | 441.49 | X | 591.91 | X | 742.33 | X | 892.76 | X | 1,043.18 | X | 1,193.60 | X | 1,344.02 | X |
| 10.66 | X | 144.35 | X | 294.20 | X | 444.62 | X | 595.05 | X | 745.47 | X | 895.89 | X | 1,046.31 | X | 1,196.74 | X | 1,347.16 | X |
| 12.70 | X | 147.38 | X | 297.33 | X | 447.76 | X | 598.18 | X | 748.60 | X | 899.02 | X | 1,049.45 | X | 1,199.87 | X | 1,350.29 | X |
| 14.73 | X | 150.41 | X | 300.47 | X | 450.89 | X | 601.31 | X | 751.74 | X | 902.16 | X | 1,052.58 | X | 1,203.00 | X | 1,353.43 | X |
| 17.20 | X | 153.51 | X | 303.60 | X | 454.02 | X | 604.45 | X | 754.87 | X | 905.29 | X | 1,055.71 | X | 1,206.14 | X | 1,356.56 | X |
| 19.67 | X | 156.61 | X | 306.74 | X | 457.16 | X | 607.58 | X | 758.00 | X | 908.43 | X | 1,058.85 | X | 1,209.27 | X | 1,359.69 | X |
| 22.14 | X | 159.71 | X | 309.87 | X | 460.29 | X | 610.71 | X | 761.14 | X | 911.56 | X | 1,061.98 | X | 1,212.40 | X | 1,362.83 | X |
| 24.60 | X | 162.81 | X | 313.00 | X | 463.43 | X | 613.85 | X | 764.27 | X | 914.69 | X | 1,065.12 | X | 1,215.54 | X | 1,365.96 | X |
| 27.07 | X | 165.91 | X | 316.14 | X | 466.56 | X | 616.98 | X | 767.40 | X | 917.83 | X | 1,068.25 | X | 1,218.67 | X | 1,369.09 | X |
| 29.54 | X | 169.02 | X | 319.27 | X | 469.69 | X | 620.12 | X | 770.54 | X | 920.96 | X | 1,071.38 | X | 1,221.81 | X | 1,372.23 | X |
| 32.01 | X | 172.11 | X | 322.41 | X | 472.83 | X | 623.25 | X | 773.67 | X | 924.09 | X | 1,074.52 | X | 1,224.94 | X | 1,375.36 | X |
| 34.48 | X | 175.22 | X | 325.54 | X | 475.96 | X | 626.38 | X | 776.81 | X | 927.23 | X | 1,077.65 | X | 1,228.07 | X | 1,378.50 | X |
| 36.95 | X | 178.32 | X | 328.67 | X | 479.10 | X | 629.52 | X | 779.94 | X | 930.36 | X | 1,080.78 | X | 1,231.21 | X | 1,381.63 | X |
| 39.41 | X | 181.42 | X | 331.81 | X | 482.23 | X | 632.65 | X | 783.07 | X | 933.50 | X | 1,083.92 | X | 1,234.34 | X | 1,384.76 | X |
| 41.88 | X | 184.52 | X | 334.94 | X | 485.36 | X | 635.79 | X | 786.21 | X | 936.63 | X | 1,087.05 | X | 1,237.47 | X | 1,387.90 | X |
| 44.35 | X | 187.65 | X | 338.07 | X | 488.50 | X | 638.92 | X | 789.34 | X | 939.76 | X | 1,090.19 | X | 1,240.61 | X | 1,391.03 | X |
| 47.19 | X | 190.79 | X | 341.21 | X | 491.63 | X | 642.05 | X | 792.48 | X | 942.90 | X | 1,093.32 | X | 1,243.74 | X | 1,394.16 | X |
| 50.04 | X | 193.92 | X | 344.34 | X | 494.76 | X | 645.19 | X | 795.61 | X | 946.03 | X | 1,096.45 | X | 1,246.88 | X | 1,397.30 | X |
| 52.88 | X | 197.05 | X | 347.48 | X | 497.90 | X | 648.32 | X | 798.74 | X | 949.17 | X | 1,099.59 | X | 1,250.01 | X | 1,400.43 | X |
| 55.72 | X | 200.19 | X | 350.61 | X | 501.03 | X | 651.45 | X | 801.88 | X | 952.30 | X | 1,102.72 | X | 1,253.14 | X | 1,403.57 | X |
| 58.56 | X | 203.32 | X | 353.74 | X | 504.17 | X | 654.59 | X | 805.01 | X | 955.43 | X | 1,105.86 | X | 1,256.28 | X | 1,406.70 | X |
| 61.41 | X | 206.45 | X | 356.88 | X | 507.30 | X | 657.72 | X | 808.14 | X | 958.57 | X | 1,109.00 | X | 1,259.41 | X | 1,409.83 | X |
| 64.25 | X | 209.59 | X | 360.01 | X | 510.43 | X | 660.86 | X | 811.28 | X | 961.70 | X | 1,112.12 | X | 1,262.55 | X | 1,412.97 | X |
| 67.09 | X | 212.72 | X | 363.14 | X | 513.57 | X | 663.99 | X | 814.41 | X | 964.83 | X | 1,115.26 | X | 1,265.68 | X | 1,416.10 | X |
| 69.93 | X | 215.86 | X | 366.28 | X | 516.70 | X | 667.12 | X | 817.55 | X | 967.97 | X | 1,118.39 | X | 1,268.81 | X | 1,419.24 | X |
| 72.78 | X | 218.99 | X | 369.41 | X | 519.83 | X | 670.26 | X | 820.68 | X | 971.10 | X | 1,121.52 | X | 1,271.95 | X | 1,422.37 | X |
| 75.62 | X | 222.12 | X | 372.55 | X | 522.97 | X | 673.39 | X | 823.81 | X | 974.24 | X | 1,124.66 | X | 1,275.08 | X | 1,425.50 | X |
| 78.46 | X | 225.25 | X | 375.68 | X | 526.10 | X | 676.52 | X | 826.95 | X | 977.37 | X | 1,127.79 | X | 1,278.21 | X | 1,428.64 | X |
| 81.42 | X | 228.38 | X | 378.81 | X | 529.24 | X | 679.66 | X | 830.08 | X | 980.50 | X | 1,130.93 | X | 1,281.35 | X | 1,431.77 | X |
| 84.38 | X | 231.53 | X | 381.95 | X | 532.37 | X | 682.79 | X | 833.21 | X | 983.64 | X | 1,134.06 | X | 1,284.48 | X | 1,434.90 | X |
| 87.34 | X | 234.66 | X | 385.08 | X | 535.50 | X | 685.93 | X | 836.35 | X | 986.77 | X | 1,137.19 | X | 1,287.62 | X | 1,438.04 | X |
| 90.30 | X | 237.79 | X | 388.22 | X | 538.64 | X | 689.06 | X | 839.48 | X | 989.90 | X | 1,140.33 | X | 1,290.75 | X | 1,441.17 | X |
| 93.26 | X | 240.91 | X | 391.35 | X | 541.77 | X | 692.19 | X | 842.62 | X | 993.04 | X | 1,143.46 | X | 1,293.88 | X | 1,444.31 | X |
| 96.22 | X | 244.06 | X | 394.48 | X | 544.91 | X | 695.33 | X | 845.75 | X | 996.17 | X | 1,146.59 | X | 1,297.02 | X | 1,447.44 | X |
| 99.18 | X | 247.19 | X | 397.62 | X | 548.04 | X | 698.46 | X | 848.88 | X | 999.31 | X | 1,149.73 | X | 1,300.15 | X | 1,450.57 | X |
| 102.14 | X | 250.33 | X | 400.75 | X | 551.17 | X | 701.60 | X | 852.02 | X | 1,002.44 | X | 1,152.86 | X | 1,303.28 | X | 1,453.71 | X |
| 105.09 | X | 253.46 | X | 403.88 | X | 554.31 | X | 704.74 | X | 855.15 | X | 1,005.57 | X | 1,156.00 | X | 1,306.42 | X | 1,456.84 | X |
| 108.05 | X | 256.60 | X | 407.02 | X | 557.44 | X | 707.86 | X | 858.29 | X | 1,008.71 | X | 1,159.13 | X | 1,309.55 | X | 1,459.97 | X |
| 111.01 | X | 259.73 | X | 410.15 | X | 560.57 | X | 711.00 | X | 861.42 | X | 1,011.84 | X | 1,162.26 | X | 1,312.69 | X | 1,463.11 | X |
| 113.97 | X | 262.86 | X | 413.29 | X | 563.71 | X | 714.13 | X | 864.55 | X | 1,014.98 | X | 1,165.40 | X | 1,315.82 | X | 1,466.24 | X |

CAPACITY IN 42-GALLON BARRELS

STRAPPED NOVEMBER 26, 1968

*CAPACITY BELOW STRIKE POINT.

TOTAL GAUGE HEIGHT: 15'-3 1/4" (TOP OF EXPANSION TRUNK OPP. HINGE)

BARRELS PER INCH OF EXPANSION TRUNK = .07

R. P. Pinter
Inspector of Petroleum
Approved on New Tank Inspection Certificate

BARGE NUMBER IB936

PREVIOUSLY BARGE "ME -4" OF THE FEDERAL BARGE LINE

I-PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

| 10 FEET | 11 FEET | 12 FEET | 13 FEET | FEET | FEET | FEET | FEET | FEET | FEET |
|----------|----------|----------|----------|------|------|------|------|------|------|
| 1,469.38 | 1,619.80 | 1,770.22 | 1,920.64 | | | | | | |
| 1,472.51 | 1,622.95 | 1,773.35 | 1,923.79 | | | | | | |
| 1,475.64 | 1,626.07 | 1,776.49 | 1,926.91 | | | | | | |
| 1,478.78 | 1,629.20 | 1,779.62 | 1,930.04 | | | | | | |
| 1,481.91 | 1,632.33 | 1,782.76 | 1,933.18 | | | | | | |
| 1,485.05 | 1,635.47 | 1,785.89 | 1,936.31 | | | | | | |
| 1,488.18 | 1,638.60 | 1,789.02 | 1,939.45 | | | | | | |
| 1,491.31 | 1,641.74 | 1,792.16 | 1,942.58 | | | | | | |
| 1,494.45 | 1,644.87 | 1,795.29 | 1,945.71 | | | | | | |
| 1,497.58 | 1,648.00 | 1,798.43 | 1,948.85 | | | | | | |
| 1,500.71 | 1,651.14 | 1,801.56 | 1,951.98 | | | | | | |
| 1,503.85 | 1,654.27 | 1,804.69 | 1,955.12 | | | | | | |
| 1,506.98 | 1,657.40 | 1,807.83 | 1,958.25 | | | | | | |
| 1,510.12 | 1,660.54 | 1,810.96 | 1,961.39 | | | | | | |
| 1,513.25 | 1,663.67 | 1,814.09 | 1,964.52 | | | | | | |
| 1,516.38 | 1,666.81 | 1,817.23 | 1,967.66 | | | | | | |
| 1,519.52 | 1,669.94 | 1,820.36 | 1,970.79 | | | | | | |
| 1,522.65 | 1,673.07 | 1,823.50 | 1,973.93 | | | | | | |
| 1,525.78 | 1,676.21 | 1,826.63 | 1,977.06 | | | | | | |
| 1,528.92 | 1,679.34 | 1,829.76 | 1,980.20 | | | | | | |
| 1,532.05 | 1,682.47 | 1,832.90 | 1,983.33 | | | | | | |
| 1,535.19 | 1,685.61 | 1,836.03 | 1,986.47 | | | | | | |
| 1,538.32 | 1,688.74 | 1,839.16 | 1,989.60 | | | | | | |
| 1,541.45 | 1,691.88 | 1,842.30 | 1,992.74 | | | | | | |
| 1,544.59 | 1,695.01 | 1,845.43 | 1,995.87 | | | | | | |
| 1,547.72 | 1,698.14 | 1,848.57 | 1,999.01 | | | | | | |
| 1,550.85 | 1,701.28 | 1,851.70 | 2,002.14 | | | | | | |
| 1,553.99 | 1,704.41 | 1,854.83 | 2,005.28 | | | | | | |
| 1,557.12 | 1,707.54 | 1,857.97 | 2,008.41 | | | | | | |
| 1,560.26 | 1,710.68 | 1,861.10 | 2,011.55 | | | | | | |
| 1,563.39 | 1,713.81 | 1,864.23 | 2,014.68 | | | | | | |
| 1,566.52 | 1,716.95 | 1,867.37 | 2,017.82 | | | | | | |
| 1,569.66 | 1,720.08 | 1,870.50 | 2,020.95 | | | | | | |
| 1,572.79 | 1,723.21 | 1,873.64 | 2,024.09 | | | | | | |
| 1,575.93 | 1,726.35 | 1,876.77 | 2,027.22 | | | | | | |
| 1,579.06 | 1,729.48 | 1,879.90 | 2,030.36 | | | | | | |
| 1,582.19 | 1,732.62 | 1,883.04 | 2,033.49 | | | | | | |
| 1,585.33 | 1,735.75 | 1,886.17 | 2,036.63 | | | | | | |
| 1,588.46 | 1,738.88 | 1,889.31 | 2,039.76 | | | | | | |
| 1,591.59 | 1,742.02 | 1,892.44 | 2,042.90 | | | | | | |
| 1,594.73 | 1,745.15 | 1,895.57 | 2,046.03 | | | | | | |
| 1,597.86 | 1,748.28 | 1,898.71 | 2,049.17 | | | | | | |
| 1,601.00 | 1,751.42 | 1,901.84 | 2,052.30 | | | | | | |
| 1,604.13 | 1,754.55 | 1,904.97 | 2,055.44 | | | | | | |
| 1,607.26 | 1,757.69 | 1,908.11 | 2,058.57 | | | | | | |
| 1,610.40 | 1,760.82 | 1,911.24 | 2,061.71 | | | | | | |
| 1,613.53 | 1,763.95 | 1,914.38 | 2,064.84 | | | | | | |
| 1,616.66 | 1,767.09 | 1,917.51 | 2,068.00 | | | | | | |

CAPACITY IN 42-GALLON BARRELS

STRAPPED NOVEMBER 26, 1960

TOTAL GAUGE HEIGHTS: 15'-3 1/4" (TOP OF EXPANSION TRUNK OPPOSITE HINGE)

W. Kinton
INSPECTOR OF PETROLEUM
 APPROVED BY THE FEDERAL BUREAU OF INVESTIGATION

Chas. MARTIN
Inspection
of Petroleum, Inc.

BRANDS OF METERS - APPROVED AND
LICENSED BY NEW YORK PETROLEUM BOARD

BARGE NUMBER IB936
PREVIOUSLY BARGE "ME -4" OF THE FEDERAL BARGE LINE

I-STAR.

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

| 0 FEET | 1 FEET | 2 FEET | 3 FEET | 4 FEET | 5 FEET | 6 FEET | 7 FEET | 8 FEET | 9 FEET |
|--------|--------|--------|--------|--------|--------|----------|----------|----------|----------|
| 51 | 116.40 | 244.61 | 414.24 | 563.80 | 713.51 | 863.15 | 1,012.78 | 1,162.42 | 1,312.05 |
| 51 | 118.64 | 247.72 | 417.36 | 566.99 | 716.65 | 866.26 | 1,015.90 | 1,165.53 | 1,315.17 |
| 1.31 | 122.17 | 270.84 | 420.48 | 570.11 | 719.75 | 869.38 | 1,019.02 | 1,168.65 | 1,318.29 |
| 1.71 | 125.50 | 273.96 | 423.59 | 573.23 | 722.86 | 872.50 | 1,022.13 | 1,171.77 | 1,321.40 |
| 2.32 | 128.52 | 277.07 | 426.71 | 576.35 | 725.98 | 875.62 | 1,025.25 | 1,174.89 | 1,324.52 |
| 4.13 | 151.54 | 280.19 | 429.83 | 579.46 | 729.10 | 878.73 | 1,028.37 | 1,178.00 | 1,327.64 |
| 6.35 | 154.56 | 283.31 | 432.94 | 582.58 | 732.22 | 881.85 | 1,031.49 | 1,181.12 | 1,330.76 |
| 6.56 | 157.57 | 286.43 | 436.06 | 585.70 | 735.33 | 884.97 | 1,034.60 | 1,184.24 | 1,333.87 |
| 4.38 | 140.58 | 289.54 | 439.18 | 588.81 | 738.45 | 888.09 | 1,037.72 | 1,187.35 | 1,336.99 |
| 18.61 | 143.60 | 292.66 | 442.30 | 591.93 | 741.57 | 891.20 | 1,040.84 | 1,190.47 | 1,340.11 |
| 12.63 | 146.61 | 295.78 | 445.41 | 595.05 | 744.69 | 894.32 | 1,043.96 | 1,193.59 | 1,343.23 |
| 14.66 | 149.62 | 298.90 | 448.53 | 598.17 | 747.80 | 897.44 | 1,047.07 | 1,196.71 | 1,346.34 |
| 17.11 | 152.71 | 302.01 | 451.65 | 601.28 | 750.92 | 900.55 | 1,050.19 | 1,199.83 | 1,349.46 |
| 19.57 | 155.79 | 305.13 | 454.77 | 604.40 | 754.04 | 903.67 | 1,053.31 | 1,202.94 | 1,352.58 |
| 22.02 | 158.88 | 308.25 | 457.88 | 607.52 | 757.15 | 906.79 | 1,056.42 | 1,206.06 | 1,355.70 |
| 24.48 | 161.96 | 311.37 | 461.00 | 610.64 | 760.27 | 909.91 | 1,059.54 | 1,209.18 | 1,358.81 |
| 26.91 | 165.04 | 314.48 | 464.12 | 613.75 | 763.39 | 913.02 | 1,062.66 | 1,212.29 | 1,361.93 |
| 29.39 | 168.13 | 317.60 | 467.24 | 616.87 | 766.51 | 916.14 | 1,065.78 | 1,215.41 | 1,365.05 |
| 31.84 | 171.21 | 320.72 | 470.35 | 619.99 | 769.63 | 919.26 | 1,068.89 | 1,218.53 | 1,368.16 |
| 34.30 | 174.30 | 323.84 | 473.47 | 623.11 | 772.74 | 922.38 | 1,072.01 | 1,221.65 | 1,371.28 |
| 36.75 | 177.38 | 326.95 | 476.59 | 626.22 | 775.86 | 925.49 | 1,075.13 | 1,224.76 | 1,374.40 |
| 39.21 | 180.47 | 330.07 | 479.71 | 629.34 | 778.98 | 928.61 | 1,078.25 | 1,227.88 | 1,377.52 |
| 41.66 | 183.55 | 333.19 | 482.82 | 632.46 | 782.09 | 931.73 | 1,081.36 | 1,231.00 | 1,380.63 |
| 44.12 | 186.63 | 336.31 | 485.94 | 635.58 | 785.21 | 934.85 | 1,084.48 | 1,234.12 | 1,383.75 |
| 46.45 | 189.79 | 339.42 | 489.06 | 638.69 | 788.33 | 937.96 | 1,087.60 | 1,237.23 | 1,386.87 |
| 49.77 | 192.91 | 342.54 | 492.18 | 641.81 | 791.45 | 941.08 | 1,090.72 | 1,240.35 | 1,389.99 |
| 52.60 | 196.02 | 345.66 | 495.29 | 644.93 | 794.56 | 944.20 | 1,093.83 | 1,243.47 | 1,393.10 |
| 55.43 | 199.14 | 348.78 | 498.41 | 648.05 | 797.68 | 947.32 | 1,096.95 | 1,246.59 | 1,396.22 |
| 58.28 | 202.24 | 351.89 | 501.53 | 651.16 | 800.80 | 950.43 | 1,100.07 | 1,249.70 | 1,399.34 |
| 61.08 | 205.37 | 355.01 | 504.65 | 654.28 | 803.92 | 953.55 | 1,103.19 | 1,252.82 | 1,402.46 |
| 63.91 | 208.49 | 358.13 | 507.76 | 657.40 | 807.03 | 956.67 | 1,106.30 | 1,255.94 | 1,405.57 |
| 66.74 | 211.61 | 361.24 | 510.88 | 660.52 | 810.15 | 959.79 | 1,109.42 | 1,259.06 | 1,408.69 |
| 69.57 | 214.73 | 364.36 | 514.00 | 663.63 | 813.27 | 962.90 | 1,112.54 | 1,262.17 | 1,411.81 |
| 72.40 | 217.84 | 367.48 | 517.11 | 666.75 | 816.39 | 966.02 | 1,115.66 | 1,265.29 | 1,414.93 |
| 75.22 | 220.96 | 370.60 | 520.23 | 669.87 | 819.50 | 969.14 | 1,118.77 | 1,268.41 | 1,418.04 |
| 78.05 | 224.08 | 373.71 | 523.35 | 672.98 | 822.62 | 972.26 | 1,121.89 | 1,271.53 | 1,421.16 |
| 80.99 | 227.20 | 376.83 | 526.47 | 676.10 | 825.74 | 975.37 | 1,125.01 | 1,274.64 | 1,424.28 |
| 83.94 | 230.31 | 379.95 | 529.58 | 679.22 | 828.85 | 978.49 | 1,128.13 | 1,277.76 | 1,427.40 |
| 86.88 | 233.43 | 383.07 | 532.70 | 682.34 | 831.97 | 981.61 | 1,131.24 | 1,280.88 | 1,430.51 |
| 89.83 | 236.55 | 386.18 | 535.82 | 685.45 | 835.09 | 984.72 | 1,134.36 | 1,284.00 | 1,433.63 |
| 92.77 | 239.67 | 389.30 | 538.94 | 688.57 | 838.21 | 987.84 | 1,137.48 | 1,287.11 | 1,436.75 |
| 95.71 | 242.78 | 392.42 | 542.05 | 691.69 | 841.32 | 990.96 | 1,140.59 | 1,290.23 | 1,439.87 |
| 98.66 | 245.90 | 395.54 | 545.17 | 694.81 | 844.44 | 994.08 | 1,143.71 | 1,293.35 | 1,442.98 |
| 101.60 | 249.02 | 398.65 | 548.29 | 697.92 | 847.56 | 997.19 | 1,146.83 | 1,296.46 | 1,446.10 |
| 104.54 | 252.14 | 401.77 | 551.41 | 701.04 | 850.68 | 1,000.31 | 1,149.95 | 1,299.58 | 1,449.22 |
| 107.49 | 255.25 | 404.89 | 554.52 | 704.16 | 853.79 | 1,003.43 | 1,153.06 | 1,302.70 | 1,452.33 |
| 110.43 | 258.37 | 408.01 | 557.64 | 707.28 | 856.91 | 1,006.55 | 1,156.18 | 1,305.82 | 1,455.45 |
| 113.37 | 261.49 | 411.12 | 560.76 | 710.39 | 860.03 | 1,009.66 | 1,159.30 | 1,308.93 | 1,458.57 |

CAPACITY IN 42-GALLON BARRELS

STRAPPED NOVEMBER 26, 1968

*CAPACITY BELOW STRIKE POINT.

TOTAL GAUGE HEIGHT: 15'-3 3/8", (TOP OF EXPANSION TRUNK OPP. HINGE)

BARRELS PER INCH OF EXPANSION TRUNK = .07

W. Painter
INSPECTOR
APPROVED BY NEW YORK PETROLEUM BOARD

FORM 1-4 1958
Chas. MARTIN
Inspector
of Petroleum, Inc.
 HEADQUARTERS OF OFFICE - 4000 WEST 10TH AVENUE
 DENVER, COLORADO

BARGE NUMBER IB936
 PREVIOUSLY BARGE "ME -4" OF THE FEDERAL BARGE LINE

SHEET NO. 2 OF 2
 TANK NUMBER:
I-STAR.

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

| 10 FEET | | 11 FEET | | 12 FEET | | 13 FEET | | FEET | | FEET | | FEET | | FEET | | FEET | |
|---------|----------|---------|----------|---------|----------|---------|----------|------|-----|------|-----|------|-----|------|-----|------|-----|
| IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. |
| 0 | 1,461.69 | 0 | 1,611.52 | 0 | 1,760.96 | 0 | 1,910.59 | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1 | 1,464.80 | 1 | 1,614.44 | 1 | 1,764.07 | 1 | 1,913.71 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 2 | 1,467.92 | 2 | 1,617.56 | 2 | 1,767.19 | 2 | 1,916.85 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 3 | 1,471.04 | 3 | 1,620.67 | 3 | 1,770.31 | 3 | 1,919.94 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 4 | 1,474.16 | 4 | 1,623.79 | 4 | 1,773.43 | 4 | 1,923.06 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 5 | 1,477.27 | 5 | 1,626.91 | 5 | 1,776.54 | 5 | 1,926.18 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 6 | 1,480.39 | 6 | 1,630.03 | 6 | 1,779.66 | 6 | 1,929.30 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 7 | 1,483.51 | 7 | 1,633.14 | 7 | 1,782.78 | 7 | 1,932.41 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 8 | 1,486.63 | 8 | 1,636.26 | 8 | 1,785.90 | 8 | 1,935.53 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 9 | 1,489.74 | 9 | 1,639.38 | 9 | 1,789.01 | 9 | 1,938.65 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 10 | 1,492.86 | 10 | 1,642.50 | 10 | 1,792.13 | 10 | 1,941.51 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 11 | 1,495.98 | 11 | 1,645.61 | 11 | 1,795.25 | 11 | 1,944.56 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 12 | 1,499.10 | 12 | 1,648.73 | 12 | 1,798.37 | 12 | 1,947.22 | 12 | | 12 | | 12 | | 12 | | 12 | |
| 13 | 1,502.21 | 13 | 1,651.85 | 13 | 1,801.48 | 13 | 1,950.08 | 13 | | 13 | | 13 | | 13 | | 13 | |
| 14 | 1,505.33 | 14 | 1,654.97 | 14 | 1,804.60 | 14 | 1,952.42 | 14 | | 14 | | 14 | | 14 | | 14 | |
| 15 | 1,508.45 | 15 | 1,658.08 | 15 | 1,807.72 | 15 | 1,954.76 | 15 | | 15 | | 15 | | 15 | | 15 | |
| 16 | 1,511.57 | 16 | 1,661.20 | 16 | 1,810.84 | 16 | 1,957.09 | 16 | | 16 | | 16 | | 16 | | 16 | |
| 17 | 1,514.68 | 17 | 1,664.32 | 17 | 1,813.95 | 17 | 1,959.43 | 17 | | 17 | | 17 | | 17 | | 17 | |
| 18 | 1,517.80 | 18 | 1,667.44 | 18 | 1,817.07 | 18 | 1,961.25 | 18 | | 18 | | 18 | | 18 | | 18 | |
| 19 | 1,520.92 | 19 | 1,670.55 | 19 | 1,820.19 | 19 | 1,963.07 | 19 | | 19 | | 19 | | 19 | | 19 | |
| 20 | 1,524.04 | 20 | 1,673.67 | 20 | 1,823.31 | 20 | 1,964.89 | 20 | | 20 | | 20 | | 20 | | 20 | |
| 21 | 1,527.15 | 21 | 1,676.79 | 21 | 1,826.42 | 21 | 1,966.71 | 21 | | 21 | | 21 | | 21 | | 21 | |
| 22 | 1,530.27 | 22 | 1,679.90 | 22 | 1,829.54 | 22 | 1,968.00 | 22 | | 22 | | 22 | | 22 | | 22 | |
| 23 | 1,533.39 | 23 | 1,683.02 | 23 | 1,832.66 | 23 | 1,969.30 | 23 | | 23 | | 23 | | 23 | | 23 | |
| 24 | 1,536.50 | 24 | 1,686.14 | 24 | 1,835.77 | 24 | 1,970.60 | 24 | | 24 | | 24 | | 24 | | 24 | |
| 25 | 1,539.62 | 25 | 1,689.26 | 25 | 1,838.89 | 25 | 1,971.90 | 25 | | 25 | | 25 | | 25 | | 25 | |
| 26 | 1,542.74 | 26 | 1,692.37 | 26 | 1,842.01 | 26 | 1,972.68 | 26 | | 26 | | 26 | | 26 | | 26 | |
| 27 | 1,545.86 | 27 | 1,695.49 | 27 | 1,845.13 | 27 | 1,973.46 | 27 | | 27 | | 27 | | 27 | | 27 | |
| 28 | 1,548.97 | 28 | 1,698.61 | 28 | 1,848.24 | 28 | 1,974.24 | 28 | | 28 | | 28 | | 28 | | 28 | |
| 29 | 1,552.09 | 29 | 1,701.73 | 29 | 1,851.36 | 29 | 1,975.02 | 29 | | 29 | | 29 | | 29 | | 29 | |
| 30 | 1,555.21 | 30 | 1,704.84 | 30 | 1,854.48 | 30 | 1,975.28 | 30 | | 30 | | 30 | | 30 | | 30 | |
| 31 | 1,558.33 | 31 | 1,707.96 | 31 | 1,857.60 | 31 | 1,975.54 | 31 | | 31 | | 31 | | 31 | | 31 | |
| 32 | 1,561.44 | 32 | 1,711.08 | 32 | 1,860.71 | 32 | 1,975.80 | 32 | | 32 | | 32 | | 32 | | 32 | |
| 33 | 1,564.56 | 33 | 1,714.20 | 33 | 1,863.83 | 33 | 1,976.06 | 33 | | 33 | | 33 | | 33 | | 33 | |
| 34 | 1,567.68 | 34 | 1,717.31 | 34 | 1,866.95 | 34 | | 34 | | 34 | | 34 | | 34 | | 34 | |
| 35 | 1,570.80 | 35 | 1,720.43 | 35 | 1,870.07 | 35 | | 35 | | 35 | | 35 | | 35 | | 35 | |
| 36 | 1,573.91 | 36 | 1,723.55 | 36 | 1,873.18 | 36 | | 36 | | 36 | | 36 | | 36 | | 36 | |
| 37 | 1,577.03 | 37 | 1,726.67 | 37 | 1,876.30 | 37 | | 37 | | 37 | | 37 | | 37 | | 37 | |
| 38 | 1,580.15 | 38 | 1,729.78 | 38 | 1,879.42 | 38 | | 38 | | 38 | | 38 | | 38 | | 38 | |
| 39 | 1,583.27 | 39 | 1,732.90 | 39 | 1,882.54 | 39 | | 39 | | 39 | | 39 | | 39 | | 39 | |
| 40 | 1,586.38 | 40 | 1,736.02 | 40 | 1,885.65 | 40 | | 40 | | 40 | | 40 | | 40 | | 40 | |
| 41 | 1,589.50 | 41 | 1,739.14 | 41 | 1,888.77 | 41 | | 41 | | 41 | | 41 | | 41 | | 41 | |
| 42 | 1,592.62 | 42 | 1,742.25 | 42 | 1,891.89 | 42 | | 42 | | 42 | | 42 | | 42 | | 42 | |
| 43 | 1,595.74 | 43 | 1,745.37 | 43 | 1,895.01 | 43 | | 43 | | 43 | | 43 | | 43 | | 43 | |
| 44 | 1,598.85 | 44 | 1,748.49 | 44 | 1,898.12 | 44 | | 44 | | 44 | | 44 | | 44 | | 44 | |
| 45 | 1,601.97 | 45 | 1,751.61 | 45 | 1,901.24 | 45 | | 45 | | 45 | | 45 | | 45 | | 45 | |
| 46 | 1,605.09 | 46 | 1,754.72 | 46 | 1,904.36 | 46 | | 46 | | 46 | | 46 | | 46 | | 46 | |
| 47 | 1,608.20 | 47 | 1,757.84 | 47 | 1,907.48 | 47 | | 47 | | 47 | | 47 | | 47 | | 47 | |

CAPACITY IN 42-GALLON BARRELS

STRAPPED NOVEMBER 26, 1968

TOTAL GAUGE HEIGHTS 15'-3 3/8" (TOP OF EXPANSION TRUNK OPP. HINGE)

E. Panton
 INSPECTOR OF PETROLEUM
 APPROVED BY THE FEDERAL BARGE LINE

BARGE NUMBER IB936
 PREVIOUSLY BARGE "ME -4" OF THE FEDERAL BARGE LINE

2-PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

| 0 FEET | 1 FEET | 2 FEET | 3 FEET | 4 FEET | 5 FEET | 6 FEET | 7 FEET | 8 FEET | 9 FEET |
|--------|--------|--------|--------|--------|--------|--------|----------|----------|----------|
| 0.68 | 127.58 | 266.65 | 405.71 | 544.78 | 683.84 | 822.91 | 961.97 | 1,101.04 | 1,240.11 |
| 1.26 | 130.48 | 269.54 | 408.61 | 547.67 | 686.74 | 825.81 | 964.87 | 1,103.94 | 1,243.00 |
| 1.84 | 133.38 | 272.44 | 411.51 | 550.57 | 689.64 | 828.70 | 967.77 | 1,106.83 | 1,245.90 |
| 2.42 | 136.27 | 275.34 | 414.40 | 553.47 | 692.53 | 831.60 | 970.67 | 1,109.73 | 1,248.80 |
| 3.00 | 139.17 | 278.24 | 417.30 | 556.37 | 695.43 | 834.50 | 973.56 | 1,112.63 | 1,251.69 |
| 3.58 | 142.07 | 281.13 | 420.20 | 559.26 | 698.33 | 837.39 | 976.46 | 1,115.53 | 1,254.59 |
| 4.16 | 144.96 | 284.03 | 423.10 | 562.16 | 701.23 | 840.29 | 979.36 | 1,118.42 | 1,257.49 |
| 4.74 | 147.86 | 286.93 | 425.99 | 565.06 | 704.12 | 843.19 | 982.25 | 1,121.32 | 1,260.39 |
| 5.32 | 150.76 | 289.82 | 428.89 | 567.96 | 707.02 | 846.09 | 985.15 | 1,124.22 | 1,263.28 |
| 5.90 | 153.66 | 292.72 | 431.79 | 570.85 | 709.92 | 848.98 | 988.05 | 1,127.11 | 1,266.18 |
| 6.48 | 156.55 | 295.62 | 434.68 | 573.75 | 712.82 | 851.88 | 990.95 | 1,130.01 | 1,269.08 |
| 7.06 | 159.45 | 298.52 | 437.58 | 576.65 | 715.71 | 854.78 | 993.84 | 1,132.91 | 1,271.97 |
| 7.64 | 162.35 | 301.41 | 440.48 | 579.54 | 718.61 | 857.68 | 996.74 | 1,135.81 | 1,274.87 |
| 8.22 | 165.24 | 304.31 | 443.38 | 582.44 | 721.51 | 860.57 | 999.64 | 1,138.70 | 1,277.77 |
| 8.80 | 168.14 | 307.21 | 446.27 | 585.34 | 724.40 | 863.47 | 1,002.54 | 1,141.60 | 1,280.67 |
| 9.38 | 171.04 | 310.10 | 449.17 | 588.24 | 727.30 | 866.37 | 1,005.43 | 1,144.50 | 1,283.56 |
| 9.96 | 173.94 | 313.00 | 452.07 | 591.13 | 730.20 | 869.26 | 1,008.33 | 1,147.40 | 1,286.46 |
| 10.54 | 176.84 | 315.90 | 454.96 | 594.03 | 733.10 | 872.16 | 1,011.23 | 1,150.29 | 1,289.36 |
| 11.12 | 179.74 | 318.80 | 457.86 | 596.93 | 735.99 | 875.06 | 1,014.12 | 1,153.19 | 1,292.26 |
| 11.70 | 182.64 | 321.69 | 460.76 | 599.82 | 738.89 | 877.96 | 1,017.02 | 1,156.09 | 1,295.15 |
| 12.28 | 185.52 | 324.59 | 463.66 | 602.72 | 741.79 | 880.85 | 1,019.92 | 1,158.98 | 1,298.05 |
| 12.86 | 188.42 | 327.49 | 466.56 | 605.62 | 744.68 | 883.75 | 1,022.82 | 1,161.88 | 1,300.95 |
| 13.44 | 191.32 | 330.38 | 469.45 | 608.52 | 747.58 | 886.65 | 1,025.71 | 1,164.78 | 1,303.84 |
| 14.02 | 194.22 | 333.28 | 472.35 | 611.41 | 750.48 | 889.54 | 1,028.61 | 1,167.68 | 1,306.74 |
| 14.60 | 197.11 | 336.18 | 475.24 | 614.31 | 753.38 | 892.44 | 1,031.51 | 1,170.57 | 1,309.64 |
| 15.18 | 200.01 | 339.08 | 478.14 | 617.21 | 756.27 | 895.34 | 1,034.40 | 1,173.47 | 1,312.54 |
| 15.76 | 202.91 | 341.97 | 481.04 | 620.10 | 759.17 | 898.24 | 1,037.30 | 1,176.37 | 1,315.43 |
| 16.34 | 205.81 | 344.87 | 483.94 | 623.00 | 762.07 | 901.13 | 1,040.20 | 1,179.26 | 1,318.33 |
| 16.92 | 208.70 | 347.77 | 486.85 | 625.90 | 764.96 | 904.03 | 1,043.10 | 1,182.16 | 1,321.23 |
| 17.50 | 211.60 | 350.67 | 489.75 | 628.80 | 767.86 | 906.93 | 1,045.99 | 1,185.06 | 1,324.12 |
| 18.08 | 214.50 | 353.56 | 492.65 | 631.69 | 770.76 | 909.82 | 1,048.89 | 1,187.96 | 1,327.02 |
| 18.66 | 217.39 | 356.46 | 495.55 | 634.59 | 773.66 | 912.72 | 1,051.79 | 1,190.85 | 1,329.92 |
| 19.24 | 220.29 | 359.36 | 498.47 | 637.49 | 776.55 | 915.62 | 1,054.68 | 1,193.75 | 1,332.82 |
| 19.82 | 223.19 | 362.25 | 501.37 | 640.39 | 779.45 | 918.52 | 1,057.58 | 1,196.65 | 1,335.71 |
| 20.40 | 226.09 | 365.15 | 504.27 | 643.29 | 782.35 | 921.41 | 1,060.48 | 1,199.54 | 1,338.61 |
| 20.98 | 228.99 | 368.05 | 507.17 | 646.18 | 785.25 | 924.31 | 1,063.38 | 1,202.44 | 1,341.51 |
| 21.56 | 231.89 | 370.95 | 510.07 | 649.08 | 788.14 | 927.21 | 1,066.27 | 1,205.34 | 1,344.40 |
| 22.14 | 234.79 | 373.84 | 512.97 | 651.97 | 791.04 | 930.11 | 1,069.17 | 1,208.24 | 1,347.30 |
| 22.72 | 237.67 | 376.74 | 515.87 | 654.87 | 793.94 | 933.00 | 1,072.07 | 1,211.13 | 1,350.20 |
| 23.30 | 240.57 | 379.64 | 518.77 | 657.77 | 796.83 | 935.90 | 1,074.97 | 1,214.03 | 1,353.10 |
| 23.88 | 243.47 | 382.54 | 521.67 | 660.67 | 799.73 | 938.80 | 1,077.86 | 1,216.93 | 1,355.99 |
| 24.46 | 246.37 | 385.45 | 524.57 | 663.56 | 802.63 | 941.69 | 1,080.76 | 1,219.83 | 1,358.89 |
| 25.04 | 249.26 | 388.35 | 527.47 | 666.46 | 805.53 | 944.59 | 1,083.66 | 1,222.72 | 1,361.79 |
| 25.62 | 252.16 | 391.25 | 530.37 | 669.36 | 808.42 | 947.48 | 1,086.55 | 1,225.62 | 1,364.69 |
| 26.20 | 255.06 | 394.15 | 533.27 | 672.25 | 811.32 | 950.39 | 1,089.45 | 1,228.52 | 1,367.58 |
| 26.78 | 257.95 | 397.05 | 536.17 | 675.15 | 814.22 | 953.28 | 1,092.35 | 1,231.41 | 1,370.48 |
| 27.36 | 260.85 | 399.95 | 539.07 | 678.05 | 817.11 | 956.18 | 1,095.25 | 1,234.31 | 1,373.38 |
| 27.94 | 263.75 | 402.85 | 541.97 | 680.95 | 820.01 | 959.08 | 1,098.14 | 1,237.21 | 1,376.27 |

CAPACITY IN 42-GALLON BARRELS

STRAPPED NOVEMBER 26, 1968

*CAPACITY BELOW STRIKE POINT.

TOTAL GAUGE HEIGHT: 15'-3 5/8" (TOP OF EXPANSION TRUNK OPP. HINGE)

BARRELS PER INCH OF EXPANSION TRUNK = .07

Chas. Martin
 Inspectors of Petroleum, Inc.
REPRODUCED BY PERMIT OF THE BUREAU OF OIL FIELD RECORDS

BARGE NUMBER IB936
 PREVIOUSLY BARGE "ME -4" OF THE FEDERAL BARGE LINE

I-STAR.

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

| 10 FEET | | 11 FEET | | 12 FEET | | 13 FEET | | FEET | | FEET | | FEET | | FEET | | FEET | |
|---------|----------|---------|----------|---------|----------|---------|----------|------|-----|------|-----|------|-----|------|-----|------|-----|
| IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. |
| 0 | 1,379.17 | 0 | 1,318.24 | 0 | 1,657.30 | 0 | 1,796.37 | 0 | | 0 | | 0 | | 0 | | 0 | |
| X | 1,382.07 | X | 1,321.13 | X | 1,660.20 | X | 1,799.27 | X | | X | | X | | X | | X | |
| X | 1,384.97 | X | 1,324.03 | X | 1,663.10 | X | 1,802.16 | X | | X | | X | | X | | X | |
| X | 1,387.86 | X | 1,326.93 | X | 1,665.99 | X | 1,805.06 | X | | X | | X | | X | | X | |
| X | 1,390.76 | X | 1,329.83 | X | 1,668.89 | X | 1,807.96 | X | | X | | X | | X | | X | |
| X | 1,393.66 | X | 1,332.72 | X | 1,671.79 | X | 1,810.85 | X | | X | | X | | X | | X | |
| X | 1,396.55 | X | 1,335.62 | X | 1,674.69 | X | 1,813.75 | X | | X | | X | | X | | X | |
| X | 1,399.45 | X | 1,338.52 | X | 1,677.58 | X | 1,816.65 | X | | X | | X | | X | | X | |
| X | 1,402.35 | X | 1,341.41 | X | 1,680.48 | X | 1,819.55 | X | | X | | X | | X | | X | |
| X | 1,405.25 | X | 1,344.31 | X | 1,683.38 | X | 1,822.44 | X | | X | | X | | X | | X | |
| X | 1,408.14 | X | 1,347.21 | X | 1,686.27 | X | 1,825.34 | X | | X | | X | | X | | X | |
| X | 1,411.04 | X | 1,350.11 | X | 1,689.17 | X | 1,828.24 | X | | X | | X | | X | | X | |
| X | 1,413.94 | X | 1,353.00 | X | 1,692.07 | X | 1,831.14 | X | | X | | X | | X | | X | |
| X | 1,416.83 | X | 1,355.90 | X | 1,694.97 | X | 1,834.04 | X | | X | | X | | X | | X | |
| X | 1,419.73 | X | 1,358.80 | X | 1,697.86 | X | 1,836.94 | X | | X | | X | | X | | X | |
| X | 1,422.63 | X | 1,361.69 | X | 1,700.76 | X | 1,839.84 | X | | X | | X | | X | | X | |
| X | 1,425.53 | X | 1,364.59 | X | 1,703.66 | X | 1,842.74 | X | | X | | X | | X | | X | |
| X | 1,428.42 | X | 1,367.49 | X | 1,706.55 | X | 1,845.64 | X | | X | | X | | X | | X | |
| X | 1,431.32 | X | 1,370.39 | X | 1,709.45 | X | 1,848.54 | X | | X | | X | | X | | X | |
| X | 1,434.22 | X | 1,373.29 | X | 1,712.35 | X | 1,851.44 | X | | X | | X | | X | | X | |
| X | 1,437.12 | X | 1,376.18 | X | 1,715.25 | X | 1,854.34 | X | | X | | X | | X | | X | |
| X | 1,440.01 | X | 1,379.08 | X | 1,718.14 | X | 1,857.24 | X | | X | | X | | X | | X | |
| X | 1,442.91 | X | 1,381.98 | X | 1,721.04 | X | 1,860.14 | X | | X | | X | | X | | X | |
| X | 1,445.81 | X | 1,384.87 | X | 1,723.94 | X | 1,863.04 | X | | X | | X | | X | | X | |
| X | 1,448.70 | X | 1,387.77 | X | 1,726.84 | X | 1,865.94 | X | | X | | X | | X | | X | |
| X | 1,451.60 | X | 1,390.67 | X | 1,729.73 | X | 1,868.84 | X | | X | | X | | X | | X | |
| X | 1,454.50 | X | 1,393.56 | X | 1,732.63 | X | 1,871.74 | X | | X | | X | | X | | X | |
| X | 1,457.40 | X | 1,396.46 | X | 1,735.53 | X | 1,874.64 | X | | X | | X | | X | | X | |
| X | 1,460.29 | X | 1,399.36 | X | 1,738.42 | X | 1,877.54 | X | | X | | X | | X | | X | |
| X | 1,463.19 | X | 1,402.26 | X | 1,741.32 | X | 1,880.44 | X | | X | | X | | X | | X | |
| X | 1,466.09 | X | 1,405.15 | X | 1,744.22 | X | 1,883.34 | X | | X | | X | | X | | X | |
| X | 1,468.99 | X | 1,408.05 | X | 1,747.12 | X | 1,886.24 | X | | X | | X | | X | | X | |
| X | 1,471.88 | X | 1,410.95 | X | 1,750.01 | X | 1,889.14 | X | | X | | X | | X | | X | |
| X | 1,474.78 | X | 1,413.84 | X | 1,752.91 | X | 1,892.04 | X | | X | | X | | X | | X | |
| X | 1,477.68 | X | 1,416.74 | X | 1,755.81 | X | 1,894.94 | X | | X | | X | | X | | X | |
| X | 1,480.57 | X | 1,419.64 | X | 1,758.70 | X | 1,897.84 | X | | X | | X | | X | | X | |
| X | 1,483.47 | X | 1,422.54 | X | 1,761.60 | X | 1,900.74 | X | | X | | X | | X | | X | |
| X | 1,486.37 | X | 1,425.43 | X | 1,764.50 | X | 1,903.64 | X | | X | | X | | X | | X | |
| X | 1,489.26 | X | 1,428.33 | X | 1,767.40 | X | 1,906.54 | X | | X | | X | | X | | X | |
| X | 1,492.16 | X | 1,431.23 | X | 1,770.29 | X | 1,909.44 | X | | X | | X | | X | | X | |
| X | 1,495.06 | X | 1,434.12 | X | 1,773.19 | X | 1,912.34 | X | | X | | X | | X | | X | |
| X | 1,497.96 | X | 1,437.02 | X | 1,776.09 | X | 1,915.24 | X | | X | | X | | X | | X | |
| X | 1,500.85 | X | 1,439.92 | X | 1,778.99 | X | 1,918.14 | X | | X | | X | | X | | X | |
| X | 1,503.75 | X | 1,442.82 | X | 1,781.88 | X | 1,921.04 | X | | X | | X | | X | | X | |
| X | 1,506.65 | X | 1,445.71 | X | 1,784.78 | X | 1,923.94 | X | | X | | X | | X | | X | |
| X | 1,509.55 | X | 1,448.61 | X | 1,787.68 | X | 1,926.84 | X | | X | | X | | X | | X | |
| X | 1,512.44 | X | 1,451.51 | X | 1,790.57 | X | 1,929.74 | X | | X | | X | | X | | X | |
| X | 1,515.34 | X | 1,454.41 | X | 1,793.47 | X | 1,932.64 | X | | X | | X | | X | | X | |

CAPACITY IN 42-GALLON BARRELS

TOTAL GAUGE HEIGHTS: 15'-3 5/8" (TOP OF EXPANSION TRUNK OPP. HINGE)

STRAPPED NOVEMBER 26, 1968

U. Painter
 INSPECTOR OF PETROLEUM
APPROVED BY NEW YORK PETROLEUM BOARD

BARGE NUMBER IB936
 PREVIOUSLY BARGE "ME -4" OF THE FEDERAL BARGE LINE

2-STAR.

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

| 0 FEET | 1 FEET | 2 FEET | 3 FEET | 4 FEET | 5 FEET | 6 FEET | 7 FEET | 8 FEET | 9 FEET |
|--------|--------|--------|--------|--------|--------|--------|----------|----------|----------|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0.60 | 126.93 | 265.29 | 403.65 | 542.01 | 680.37 | 818.73 | 957.09 | 1,095.45 | 1,233.81 |
| 1.26 | 129.82 | 268.18 | 406.54 | 544.90 | 683.26 | 821.62 | 959.98 | 1,098.34 | 1,236.70 |
| 1.85 | 132.70 | 271.06 | 409.42 | 547.78 | 686.14 | 824.50 | 962.86 | 1,101.22 | 1,239.58 |
| 2.41 | 135.58 | 273.94 | 412.30 | 550.66 | 689.02 | 827.38 | 965.74 | 1,104.10 | 1,242.46 |
| 3.00 | 138.46 | 276.82 | 415.18 | 553.54 | 691.90 | 830.26 | 968.62 | 1,106.98 | 1,245.34 |
| 3.57 | 141.35 | 279.71 | 418.07 | 556.43 | 694.79 | 833.15 | 971.51 | 1,109.87 | 1,248.23 |
| 4.14 | 144.23 | 282.59 | 420.95 | 559.31 | 697.67 | 836.03 | 974.39 | 1,112.75 | 1,251.11 |
| 4.73 | 147.11 | 285.47 | 423.83 | 562.19 | 700.55 | 838.91 | 977.27 | 1,115.63 | 1,253.99 |
| 5.32 | 149.99 | 288.35 | 426.71 | 565.07 | 703.43 | 841.79 | 980.15 | 1,118.51 | 1,256.87 |
| 5.92 | 152.88 | 291.24 | 429.60 | 567.96 | 706.32 | 844.68 | 983.04 | 1,121.40 | 1,259.76 |
| 6.51 | 155.76 | 294.12 | 432.48 | 570.84 | 709.20 | 847.56 | 985.92 | 1,124.28 | 1,262.64 |
| 7.11 | 158.64 | 297.00 | 435.36 | 573.72 | 712.08 | 850.44 | 988.80 | 1,127.16 | 1,265.52 |
| 7.71 | 161.52 | 299.88 | 438.24 | 576.60 | 714.96 | 853.32 | 991.68 | 1,130.04 | 1,268.40 |
| 8.31 | 164.41 | 302.77 | 441.13 | 579.49 | 717.85 | 856.21 | 994.57 | 1,132.93 | 1,271.29 |
| 8.91 | 167.29 | 305.65 | 444.01 | 582.37 | 720.73 | 859.09 | 997.45 | 1,135.81 | 1,274.17 |
| 9.51 | 170.17 | 308.53 | 446.89 | 585.25 | 723.61 | 861.97 | 1,000.33 | 1,138.69 | 1,277.05 |
| 10.11 | 173.05 | 311.41 | 449.77 | 588.13 | 726.49 | 864.85 | 1,003.21 | 1,141.57 | 1,279.93 |
| 10.71 | 175.94 | 314.30 | 452.65 | 591.02 | 729.37 | 867.74 | 1,006.10 | 1,144.45 | 1,282.82 |
| 11.31 | 178.82 | 317.18 | 455.54 | 593.90 | 732.26 | 870.62 | 1,008.98 | 1,147.34 | 1,285.70 |
| 11.91 | 181.70 | 320.06 | 458.42 | 596.78 | 735.14 | 873.50 | 1,011.86 | 1,150.22 | 1,288.58 |
| 12.51 | 184.58 | 322.94 | 461.30 | 599.66 | 738.02 | 876.39 | 1,014.74 | 1,153.10 | 1,291.46 |
| 13.11 | 187.47 | 325.83 | 464.19 | 602.55 | 740.91 | 879.27 | 1,017.63 | 1,155.99 | 1,294.35 |
| 13.71 | 190.35 | 328.71 | 467.07 | 605.43 | 743.79 | 882.15 | 1,020.51 | 1,158.87 | 1,297.23 |
| 14.31 | 193.23 | 331.59 | 469.95 | 608.31 | 746.67 | 885.03 | 1,023.39 | 1,161.75 | 1,300.11 |
| 14.91 | 196.11 | 334.47 | 472.83 | 611.19 | 749.55 | 887.91 | 1,026.27 | 1,164.63 | 1,302.99 |
| 15.51 | 199.00 | 337.36 | 475.72 | 614.08 | 752.44 | 890.80 | 1,029.16 | 1,167.52 | 1,305.88 |
| 16.11 | 201.88 | 340.24 | 478.60 | 616.96 | 755.32 | 893.68 | 1,032.04 | 1,170.40 | 1,308.76 |
| 16.71 | 204.76 | 343.12 | 481.48 | 619.84 | 758.20 | 896.56 | 1,034.92 | 1,173.28 | 1,311.64 |
| 17.31 | 207.64 | 346.00 | 484.36 | 622.72 | 761.08 | 899.44 | 1,037.80 | 1,176.16 | 1,314.52 |
| 17.91 | 210.53 | 348.89 | 487.25 | 625.61 | 763.97 | 902.33 | 1,040.69 | 1,179.05 | 1,317.41 |
| 18.51 | 213.41 | 351.77 | 490.13 | 628.49 | 766.85 | 905.21 | 1,043.57 | 1,181.93 | 1,320.29 |
| 19.11 | 216.29 | 354.65 | 493.01 | 631.37 | 769.73 | 908.09 | 1,046.45 | 1,184.81 | 1,323.17 |
| 19.71 | 219.17 | 357.53 | 495.89 | 634.25 | 772.61 | 910.97 | 1,049.33 | 1,187.69 | 1,326.05 |
| 20.31 | 222.06 | 360.42 | 498.78 | 637.14 | 775.50 | 913.86 | 1,052.22 | 1,190.58 | 1,328.94 |
| 20.91 | 224.94 | 363.30 | 501.66 | 640.02 | 778.38 | 916.74 | 1,055.10 | 1,193.46 | 1,331.82 |
| 21.51 | 227.82 | 366.18 | 504.54 | 642.90 | 781.26 | 919.62 | 1,057.98 | 1,196.34 | 1,334.70 |
| 22.11 | 230.70 | 369.06 | 507.42 | 645.78 | 784.14 | 922.50 | 1,060.86 | 1,199.22 | 1,337.58 |
| 22.71 | 233.59 | 371.95 | 510.31 | 648.67 | 787.03 | 925.39 | 1,063.75 | 1,202.11 | 1,340.47 |
| 23.31 | 236.47 | 374.83 | 513.19 | 651.55 | 789.91 | 928.27 | 1,066.63 | 1,204.99 | 1,343.35 |
| 23.91 | 239.35 | 377.71 | 516.07 | 654.43 | 792.79 | 931.15 | 1,069.51 | 1,207.87 | 1,346.23 |
| 24.51 | 242.23 | 380.59 | 518.95 | 657.31 | 795.67 | 934.03 | 1,072.39 | 1,210.75 | 1,349.11 |
| 25.11 | 245.12 | 383.48 | 521.84 | 660.20 | 798.56 | 936.92 | 1,075.28 | 1,213.64 | 1,352.00 |
| 25.71 | 248.00 | 386.36 | 524.72 | 663.08 | 801.44 | 939.80 | 1,078.16 | 1,216.52 | 1,354.88 |
| 26.31 | 250.88 | 389.24 | 527.60 | 665.96 | 804.32 | 942.68 | 1,081.04 | 1,219.40 | 1,357.76 |
| 26.91 | 253.76 | 392.12 | 530.48 | 668.84 | 807.20 | 945.56 | 1,083.92 | 1,222.28 | 1,360.64 |
| 27.51 | 256.65 | 395.01 | 533.37 | 671.73 | 810.09 | 948.45 | 1,086.81 | 1,225.17 | 1,363.53 |
| 28.11 | 259.53 | 397.89 | 536.25 | 674.61 | 812.97 | 951.33 | 1,089.69 | 1,228.05 | 1,366.41 |
| 28.71 | 262.41 | 400.77 | 539.13 | 677.49 | 815.85 | 954.21 | 1,092.57 | 1,230.93 | 1,369.29 |

CAPACITY IN 42-GALLON BARRELS

STRAPPED NOVEMBER 26, 1968

*CAPACITY BELOW STRIKE POINT.

TOTAL GAUGE HEIGHT: 15'-2 7/8" (TOP OF EXPANSION TRUNK OPP. HINGE)

BARRELS PER INCH OF EXPANSION TRUNK = .07

U. P. Pinter

Chas. MARTIN
Inspection
of Petroleum Inc.

MANUFACTURED BY THE UNITED STATES GOVERNMENT
AND
LICENSED BY THE FEDERAL BUREAU OF INVESTIGATION

BARGE NUMBER IB936
PREVIOUSLY BARGE "ME -4" OF THE FEDERAL BARGE LINE

SHEET NO. 2 OF 2
TANK NUMBER:

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

2-STAR.

| 10 FEET | | 11 FEET | | 12 FEET | | 13 FEET | | FEET | | FEET | | FEET | | FEET | | FEET | |
|---------|----------|---------|----------|---------|----------|---------|----------|------|--|------|--|------|--|------|--|------|--|
| 0 | 1,372.17 | 0 | 1,510.55 | 0 | 1,648.89 | 0 | 1,787.23 | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1 | 1,375.06 | 1 | 1,513.42 | 1 | 1,651.76 | 1 | 1,790.14 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 2 | 1,377.94 | 2 | 1,516.30 | 2 | 1,654.66 | 2 | 1,793.02 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 3 | 1,380.82 | 3 | 1,519.18 | 3 | 1,657.54 | 3 | 1,795.90 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 4 | 1,383.70 | 4 | 1,522.06 | 4 | 1,660.42 | 4 | 1,798.78 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 5 | 1,386.59 | 5 | 1,524.95 | 5 | 1,663.31 | 5 | 1,801.67 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 6 | 1,389.47 | 6 | 1,527.83 | 6 | 1,666.19 | 6 | 1,804.55 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 7 | 1,392.35 | 7 | 1,530.71 | 7 | 1,669.07 | 7 | 1,807.43 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 8 | 1,395.23 | 8 | 1,533.59 | 8 | 1,671.95 | 8 | 1,810.31 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 9 | 1,398.12 | 9 | 1,536.48 | 9 | 1,674.84 | 9 | 1,813.20 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 10 | 1,401.00 | 10 | 1,539.36 | 10 | 1,677.72 | 10 | 1,815.04 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 11 | 1,403.88 | 11 | 1,542.24 | 11 | 1,680.60 | 11 | 1,818.48 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 12 | 1,406.76 | 12 | 1,545.12 | 12 | 1,683.48 | 12 | 1,821.12 | 12 | | 12 | | 12 | | 12 | | 12 | |
| 13 | 1,409.65 | 13 | 1,548.01 | 13 | 1,686.37 | 13 | 1,823.77 | 13 | | 13 | | 13 | | 13 | | 13 | |
| 14 | 1,412.53 | 14 | 1,550.89 | 14 | 1,689.25 | 14 | 1,825.95 | 14 | | 14 | | 14 | | 14 | | 14 | |
| 15 | 1,415.41 | 15 | 1,553.77 | 15 | 1,692.13 | 15 | 1,828.09 | 15 | | 15 | | 15 | | 15 | | 15 | |
| 16 | 1,418.29 | 16 | 1,556.65 | 16 | 1,695.01 | 16 | 1,830.25 | 16 | | 16 | | 16 | | 16 | | 16 | |
| 17 | 1,421.18 | 17 | 1,559.54 | 17 | 1,697.90 | 17 | 1,832.41 | 17 | | 17 | | 17 | | 17 | | 17 | |
| 18 | 1,424.06 | 18 | 1,562.42 | 18 | 1,700.78 | 18 | 1,834.09 | 18 | | 18 | | 18 | | 18 | | 18 | |
| 19 | 1,426.94 | 19 | 1,565.30 | 19 | 1,703.66 | 19 | 1,835.78 | 19 | | 19 | | 19 | | 19 | | 19 | |
| 20 | 1,429.82 | 20 | 1,568.18 | 20 | 1,706.54 | 20 | 1,837.46 | 20 | | 20 | | 20 | | 20 | | 20 | |
| 21 | 1,432.71 | 21 | 1,571.07 | 21 | 1,709.43 | 21 | 1,839.14 | 21 | | 21 | | 21 | | 21 | | 21 | |
| 22 | 1,435.59 | 22 | 1,573.95 | 22 | 1,712.31 | 22 | 1,840.34 | 22 | | 22 | | 22 | | 22 | | 22 | |
| 23 | 1,438.47 | 23 | 1,576.83 | 23 | 1,715.19 | 23 | 1,841.54 | 23 | | 23 | | 23 | | 23 | | 23 | |
| 24 | 1,441.35 | 24 | 1,579.71 | 24 | 1,718.07 | 24 | 1,842.74 | 24 | | 24 | | 24 | | 24 | | 24 | |
| 25 | 1,444.24 | 25 | 1,582.60 | 25 | 1,720.96 | 25 | 1,843.94 | 25 | | 25 | | 25 | | 25 | | 25 | |
| 26 | 1,447.12 | 26 | 1,585.48 | 26 | 1,723.84 | 26 | 1,844.66 | 26 | | 26 | | 26 | | 26 | | 26 | |
| 27 | 1,450.00 | 27 | 1,588.36 | 27 | 1,726.72 | 27 | 1,845.38 | 27 | | 27 | | 27 | | 27 | | 27 | |
| 28 | 1,452.88 | 28 | 1,591.24 | 28 | 1,729.60 | 28 | 1,846.10 | 28 | | 28 | | 28 | | 28 | | 28 | |
| 29 | 1,455.77 | 29 | 1,594.13 | 29 | 1,732.49 | 29 | 1,846.82 | 29 | | 29 | | 29 | | 29 | | 29 | |
| 30 | 1,458.65 | 30 | 1,597.01 | 30 | 1,735.37 | 30 | 1,847.06 | 30 | | 30 | | 30 | | 30 | | 30 | |
| 31 | 1,461.53 | 31 | 1,599.89 | 31 | 1,738.25 | 31 | 1,847.30 | 31 | | 31 | | 31 | | 31 | | 31 | |
| 32 | 1,464.41 | 32 | 1,602.77 | 32 | 1,741.13 | 32 | 1,847.55 | 32 | | 32 | | 32 | | 32 | | 32 | |
| 33 | 1,467.30 | 33 | 1,605.66 | 33 | 1,744.02 | 33 | 1,847.79 | 33 | | 33 | | 33 | | 33 | | 33 | |
| 34 | 1,470.18 | 34 | 1,608.54 | 34 | 1,746.90 | 34 | | 34 | | 34 | | 34 | | 34 | | 34 | |
| 35 | 1,473.06 | 35 | 1,611.42 | 35 | 1,749.78 | 35 | | 35 | | 35 | | 35 | | 35 | | 35 | |
| 36 | 1,475.94 | 36 | 1,614.30 | 36 | 1,752.66 | 36 | | 36 | | 36 | | 36 | | 36 | | 36 | |
| 37 | 1,478.83 | 37 | 1,617.19 | 37 | 1,755.55 | 37 | | 37 | | 37 | | 37 | | 37 | | 37 | |
| 38 | 1,481.71 | 38 | 1,620.07 | 38 | 1,758.45 | 38 | | 38 | | 38 | | 38 | | 38 | | 38 | |
| 39 | 1,484.59 | 39 | 1,622.95 | 39 | 1,761.31 | 39 | | 39 | | 39 | | 39 | | 39 | | 39 | |
| 40 | 1,487.47 | 40 | 1,625.83 | 40 | 1,764.19 | 40 | | 40 | | 40 | | 40 | | 40 | | 40 | |
| 41 | 1,490.36 | 41 | 1,628.72 | 41 | 1,767.08 | 41 | | 41 | | 41 | | 41 | | 41 | | 41 | |
| 42 | 1,493.24 | 42 | 1,631.60 | 42 | 1,769.96 | 42 | | 42 | | 42 | | 42 | | 42 | | 42 | |
| 43 | 1,496.12 | 43 | 1,634.48 | 43 | 1,772.84 | 43 | | 43 | | 43 | | 43 | | 43 | | 43 | |
| 44 | 1,499.00 | 44 | 1,637.36 | 44 | 1,775.72 | 44 | | 44 | | 44 | | 44 | | 44 | | 44 | |
| 45 | 1,501.89 | 45 | 1,640.25 | 45 | 1,778.61 | 45 | | 45 | | 45 | | 45 | | 45 | | 45 | |
| 46 | 1,504.77 | 46 | 1,643.13 | 46 | 1,781.49 | 46 | | 46 | | 46 | | 46 | | 46 | | 46 | |
| 47 | 1,507.65 | 47 | 1,646.01 | 47 | 1,784.37 | 47 | | 47 | | 47 | | 47 | | 47 | | 47 | |

CAPACITY IN 42-GALLON BARRELS

STAMPED NOVEMBER 26, 1968

TOTAL GAUGE HEIGHTS: 15'-2 1/8" (TOP OF EXPANSION TRUNK OPP. HINGE)

Chas. Martin
Inspector
of Petroleum Inc.

| 0 FEET | 1 FEET | 2 FEET | 3 FEET | 4 FEET | 5 FEET | 6 FEET | 7 FEET | 8 FEET | 9 FEET |
|--------|--------|--------|--------|--------|--------|--------|----------|----------|----------|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0.25 | 128.77 | 266.54 | 406.31 | 546.09 | 685.86 | 825.63 | 965.40 | 1,105.17 | 1,244.94 |
| 1.16 | 129.60 | 269.45 | 409.23 | 549.00 | 688.77 | 828.54 | 968.31 | 1,108.08 | 1,247.85 |
| 1.69 | 132.60 | 272.37 | 412.14 | 551.91 | 691.68 | 831.45 | 971.22 | 1,110.99 | 1,250.77 |
| 2.22 | 135.51 | 275.28 | 415.05 | 554.82 | 694.59 | 834.36 | 974.13 | 1,113.91 | 1,253.68 |
| 3.21 | 138.42 | 278.19 | 417.96 | 557.73 | 697.50 | 837.28 | 977.05 | 1,116.82 | 1,256.59 |
| 5.40 | 141.33 | 281.10 | 420.87 | 560.64 | 700.42 | 840.19 | 979.96 | 1,119.73 | 1,259.50 |
| 6.99 | 144.74 | 284.01 | 423.79 | 563.56 | 703.33 | 843.10 | 982.87 | 1,122.64 | 1,262.41 |
| 8.58 | 147.16 | 286.93 | 426.70 | 566.47 | 706.24 | 846.01 | 985.78 | 1,125.55 | 1,265.32 |
| 11.09 | 150.07 | 289.84 | 429.61 | 569.38 | 709.15 | 848.92 | 988.69 | 1,128.47 | 1,268.24 |
| 13.60 | 152.98 | 292.75 | 432.52 | 572.29 | 712.06 | 851.83 | 991.61 | 1,131.38 | 1,271.15 |
| 16.12 | 155.89 | 295.66 | 435.43 | 575.20 | 714.98 | 854.75 | 994.52 | 1,134.29 | 1,274.06 |
| 19.03 | 158.80 | 298.57 | 438.35 | 578.12 | 717.89 | 857.66 | 997.43 | 1,137.20 | 1,276.97 |
| 21.94 | 161.71 | 301.49 | 441.26 | 581.03 | 720.80 | 860.57 | 1,000.34 | 1,140.11 | 1,279.88 |
| 24.86 | 164.63 | 304.40 | 444.17 | 583.94 | 723.71 | 863.48 | 1,003.25 | 1,143.02 | 1,282.80 |
| 27.77 | 167.54 | 307.31 | 447.08 | 586.85 | 726.62 | 866.39 | 1,006.17 | 1,145.94 | 1,285.71 |
| 30.68 | 170.45 | 310.22 | 449.99 | 589.76 | 729.54 | 869.31 | 1,009.08 | 1,148.85 | 1,288.62 |
| 33.59 | 173.36 | 313.13 | 452.90 | 592.68 | 732.45 | 872.22 | 1,011.99 | 1,151.76 | 1,291.54 |
| 36.50 | 176.27 | 316.05 | 455.82 | 595.59 | 735.36 | 875.13 | 1,014.90 | 1,154.67 | 1,294.44 |
| 39.41 | 179.19 | 318.96 | 458.73 | 598.50 | 738.27 | 878.04 | 1,017.81 | 1,157.58 | 1,297.36 |
| 42.33 | 182.10 | 321.87 | 461.64 | 601.41 | 741.18 | 880.95 | 1,020.73 | 1,160.50 | 1,300.27 |
| 45.24 | 185.01 | 324.78 | 464.55 | 604.32 | 744.09 | 883.87 | 1,023.64 | 1,163.41 | 1,303.18 |
| 48.15 | 187.92 | 327.69 | 467.46 | 607.24 | 747.01 | 886.78 | 1,026.55 | 1,166.32 | 1,306.09 |
| 51.06 | 190.83 | 330.60 | 470.38 | 610.15 | 749.92 | 889.69 | 1,029.46 | 1,169.23 | 1,309.00 |
| 53.97 | 193.75 | 333.52 | 473.29 | 613.06 | 752.85 | 892.60 | 1,032.37 | 1,172.14 | 1,311.92 |
| 56.89 | 196.66 | 336.43 | 476.20 | 615.97 | 755.74 | 895.51 | 1,035.28 | 1,175.06 | 1,314.83 |
| 59.80 | 199.57 | 339.34 | 479.11 | 618.88 | 758.65 | 898.43 | 1,038.20 | 1,177.97 | 1,317.74 |
| 62.71 | 202.48 | 342.25 | 482.02 | 621.79 | 761.57 | 901.34 | 1,041.11 | 1,180.88 | 1,320.65 |
| 65.62 | 205.39 | 345.16 | 484.94 | 624.71 | 764.48 | 904.25 | 1,044.02 | 1,183.79 | 1,323.56 |
| 68.53 | 208.30 | 348.08 | 487.85 | 627.62 | 767.39 | 907.16 | 1,046.93 | 1,186.70 | 1,326.47 |
| 71.45 | 211.22 | 350.99 | 490.76 | 630.53 | 770.30 | 910.07 | 1,049.84 | 1,189.62 | 1,329.39 |
| 74.36 | 214.13 | 353.90 | 493.67 | 633.44 | 773.21 | 912.98 | 1,052.76 | 1,192.53 | 1,332.30 |
| 77.27 | 217.04 | 356.81 | 496.58 | 636.35 | 776.13 | 915.90 | 1,055.67 | 1,195.44 | 1,335.21 |
| 80.18 | 219.95 | 359.72 | 499.49 | 639.27 | 779.04 | 918.81 | 1,058.58 | 1,198.35 | 1,338.12 |
| 83.09 | 222.86 | 362.64 | 502.41 | 642.18 | 781.95 | 921.72 | 1,061.49 | 1,201.26 | 1,341.03 |
| 86.01 | 225.78 | 365.55 | 505.32 | 645.09 | 784.86 | 924.63 | 1,064.40 | 1,204.17 | 1,343.95 |
| 88.92 | 228.69 | 368.46 | 508.23 | 648.00 | 787.77 | 927.54 | 1,067.32 | 1,207.09 | 1,346.86 |
| 91.84 | 231.60 | 371.37 | 511.14 | 650.91 | 790.68 | 930.46 | 1,070.23 | 1,210.00 | 1,349.77 |
| 94.74 | 234.51 | 374.28 | 514.05 | 653.83 | 793.60 | 933.37 | 1,073.14 | 1,212.91 | 1,352.68 |
| 97.65 | 237.42 | 377.20 | 516.97 | 656.74 | 796.51 | 936.28 | 1,076.05 | 1,215.82 | 1,355.59 |
| 100.56 | 240.34 | 380.11 | 519.88 | 659.65 | 799.42 | 939.19 | 1,078.96 | 1,218.73 | 1,358.51 |
| 103.48 | 243.25 | 383.02 | 522.79 | 662.56 | 802.33 | 942.10 | 1,081.87 | 1,221.65 | 1,361.42 |
| 106.39 | 246.16 | 385.93 | 525.70 | 665.47 | 805.24 | 945.02 | 1,084.79 | 1,224.56 | 1,364.33 |
| 109.30 | 249.07 | 388.84 | 528.61 | 668.39 | 808.16 | 947.93 | 1,087.70 | 1,227.47 | 1,367.24 |
| 112.21 | 251.98 | 391.75 | 531.53 | 671.30 | 811.07 | 950.84 | 1,090.61 | 1,230.38 | 1,370.15 |
| 115.12 | 254.90 | 394.67 | 534.44 | 674.21 | 813.98 | 953.75 | 1,093.52 | 1,233.29 | 1,373.06 |
| 118.04 | 257.81 | 397.58 | 537.35 | 677.12 | 816.89 | 956.66 | 1,096.43 | 1,236.21 | 1,375.98 |
| 120.95 | 260.72 | 400.49 | 540.26 | 680.03 | 819.80 | 959.58 | 1,099.35 | 1,239.12 | 1,378.89 |
| 123.86 | 263.63 | 403.40 | 543.17 | 682.94 | 822.72 | 962.49 | 1,102.26 | 1,242.03 | 1,381.80 |

CAPACITY IN 42-GALLON BARRELS
 *CAPACITY BELOW STRIKE POINT.

TOTAL GAUGE HEIGHT: 15'-3 1/8" (TOP OF EXPANSION TRUNK OPP. HINGE)

STRAPPED NOVEMBER 26, 1968

BARRELS PER INCH OF EXPANSION TRUNK = .07

W. H. Martin
 Inspector of Petroleum Inc.
MANUFACTURED BY THE FEDERAL BARGE LINE
 LICENSED BY THE FEDERAL BARGE LINE

Chas. MARTIN
Inspectors
of Petroleum, Inc.

MANUFACTURED BY: STANTON - APPROVED AND
LICENSED BY NEW YORK FIREMARSHAL'S DEPARTMENT

PREVIOUSLY BARGE "ME -4" OF THE FEDERAL BARGE LINE

~~BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN~~

3-PORT

| 10 FEET | | 11 FEET | | 12 FEET | | 13 FEET | | FEET | | FEET | | FEET | | FEET | | FEET | |
|---------|----------|---------|----------|---------|----------|---------|----------|------|--|------|--|------|--|------|--|------|--|
| 0 | 1,384.71 | 0 | 1,524.48 | 0 | 1,664.25 | 0 | 1,804.03 | 0 | | 0 | | 0 | | 0 | | 0 | |
| X | 1,387.62 | X | 1,527.40 | X | 1,667.17 | X | 1,806.94 | X | | X | | X | | X | | X | |
| X | 1,390.54 | X | 1,530.31 | X | 1,670.08 | X | 1,809.85 | X | | X | | X | | X | | X | |
| X | 1,393.45 | X | 1,533.22 | X | 1,672.99 | X | 1,812.76 | X | | X | | X | | X | | X | |
| X | 1,396.36 | X | 1,536.13 | X | 1,675.90 | X | 1,815.67 | X | | X | | X | | X | | X | |
| X | 1,399.27 | X | 1,539.04 | X | 1,678.81 | X | 1,818.59 | X | | X | | X | | X | | X | |
| X | 1,402.18 | X | 1,541.96 | X | 1,681.73 | X | 1,821.50 | X | | X | | X | | X | | X | |
| X | 1,405.10 | X | 1,544.87 | X | 1,684.64 | X | 1,824.41 | X | | X | | X | | X | | X | |
| X | 1,408.01 | X | 1,547.78 | X | 1,687.55 | X | 1,827.32 | X | | X | | X | | X | | X | |
| X | 1,410.92 | X | 1,550.69 | X | 1,690.46 | X | 1,830.23 | X | | X | | X | | X | | X | |
| X | 1,413.83 | X | 1,553.60 | X | 1,693.37 | X | 1,833.15 | X | | X | | X | | X | | X | |
| X | 1,416.74 | X | 1,556.51 | X | 1,696.29 | X | 1,836.06 | X | | X | | X | | X | | X | |
| X | 1,419.66 | X | 1,559.43 | X | 1,699.20 | X | 1,838.98 | X | | X | | X | | X | | X | |
| X | 1,422.57 | X | 1,562.34 | X | 1,702.11 | X | 1,841.89 | X | | X | | X | | X | | X | |
| X | 1,425.48 | X | 1,565.25 | X | 1,705.02 | X | 1,844.82 | X | | X | | X | | X | | X | |
| X | 1,428.39 | X | 1,568.16 | X | 1,707.93 | X | 1,847.74 | X | | X | | X | | X | | X | |
| X | 1,431.30 | X | 1,571.07 | X | 1,710.85 | X | 1,850.65 | X | | X | | X | | X | | X | |
| X | 1,434.21 | X | 1,573.99 | X | 1,713.76 | X | 1,853.57 | X | | X | | X | | X | | X | |
| X | 1,437.13 | X | 1,576.90 | X | 1,716.67 | X | 1,856.48 | X | | X | | X | | X | | X | |
| X | 1,440.04 | X | 1,579.81 | X | 1,719.58 | X | 1,859.40 | X | | X | | X | | X | | X | |
| X | 1,442.95 | X | 1,582.72 | X | 1,722.49 | X | 1,862.31 | X | | X | | X | | X | | X | |
| X | 1,445.86 | X | 1,585.63 | X | 1,725.40 | X | 1,865.23 | X | | X | | X | | X | | X | |
| X | 1,448.77 | X | 1,588.55 | X | 1,728.32 | X | 1,868.14 | X | | X | | X | | X | | X | |
| X | 1,451.69 | X | 1,591.46 | X | 1,731.23 | X | 1,871.06 | X | | X | | X | | X | | X | |
| X | 1,454.60 | X | 1,594.37 | X | 1,734.14 | X | 1,873.97 | X | | X | | X | | X | | X | |
| X | 1,457.51 | X | 1,597.28 | X | 1,737.05 | X | 1,876.89 | X | | X | | X | | X | | X | |
| X | 1,460.42 | X | 1,600.19 | X | 1,739.96 | X | 1,879.80 | X | | X | | X | | X | | X | |
| X | 1,463.33 | X | 1,603.11 | X | 1,742.88 | X | 1,882.71 | X | | X | | X | | X | | X | |
| X | 1,466.25 | X | 1,606.02 | X | 1,745.79 | X | 1,885.63 | X | | X | | X | | X | | X | |
| X | 1,469.16 | X | 1,608.93 | X | 1,748.70 | X | 1,888.54 | X | | X | | X | | X | | X | |
| X | 1,472.07 | X | 1,611.84 | X | 1,751.61 | X | 1,891.46 | X | | X | | X | | X | | X | |
| X | 1,474.98 | X | 1,614.75 | X | 1,754.52 | X | 1,894.37 | X | | X | | X | | X | | X | |
| X | 1,477.89 | X | 1,617.66 | X | 1,757.44 | X | 1,897.29 | X | | X | | X | | X | | X | |
| X | 1,480.81 | X | 1,620.58 | X | 1,760.35 | X | 1,900.20 | X | | X | | X | | X | | X | |
| X | 1,483.72 | X | 1,623.49 | X | 1,763.26 | X | 1,903.12 | X | | X | | X | | X | | X | |
| X | 1,486.63 | X | 1,626.40 | X | 1,766.17 | X | 1,906.03 | X | | X | | X | | X | | X | |
| X | 1,489.54 | X | 1,629.31 | X | 1,769.08 | X | 1,908.95 | X | | X | | X | | X | | X | |
| X | 1,492.45 | X | 1,632.22 | X | 1,772.00 | X | 1,911.86 | X | | X | | X | | X | | X | |
| X | 1,495.36 | X | 1,635.14 | X | 1,774.91 | X | 1,914.78 | X | | X | | X | | X | | X | |
| X | 1,498.28 | X | 1,638.05 | X | 1,777.82 | X | 1,917.69 | X | | X | | X | | X | | X | |
| X | 1,501.19 | X | 1,640.96 | X | 1,780.73 | X | 1,920.61 | X | | X | | X | | X | | X | |
| X | 1,504.10 | X | 1,643.87 | X | 1,783.64 | X | 1,923.52 | X | | X | | X | | X | | X | |
| X | 1,507.01 | X | 1,646.78 | X | 1,786.55 | X | 1,926.44 | X | | X | | X | | X | | X | |
| X | 1,509.92 | X | 1,649.70 | X | 1,789.47 | X | 1,929.35 | X | | X | | X | | X | | X | |
| X | 1,512.84 | X | 1,652.61 | X | 1,792.38 | X | 1,932.27 | X | | X | | X | | X | | X | |
| X | 1,515.75 | X | 1,655.52 | X | 1,795.29 | X | 1,935.18 | X | | X | | X | | X | | X | |
| X | 1,518.66 | X | 1,658.44 | X | 1,798.20 | X | 1,938.10 | X | | X | | X | | X | | X | |
| X | 1,521.57 | X | 1,661.34 | X | 1,801.11 | X | 1,941.01 | X | | X | | X | | X | | X | |

CAPACITY IN 42-GALLON BARRELS

TOTAL GAUGE HEIGHT: 15'-3 1/8" (TOP OF EXPANSION TRUNK OPP. HINGE)

STRAPPED NOVEMBER 26, 1968

R. Linton

BARGE NUMBER IB936
 PREVIOUSLY BARGE "ME -4" OF THE FEDERAL BARGE LINE
 BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

3-STAR.

| 0 FEET | | 1 FEET | | 2 FEET | | 3 FEET | | 4 FEET | | 5 FEET | | 6 FEET | | 7 FEET | | 8 FEET | | 9 FEET | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|--------|----------|--------|----------|
| 0 | 68 | 0 | 127.71 | 0 | 266.92 | 0 | 406.15 | 0 | 545.34 | 0 | 684.55 | 0 | 823.76 | 0 | 962.97 | 0 | 1,102.18 | 0 | 1,241.39 |
| X | 1.26 | X | 130.61 | X | 269.82 | X | 409.03 | X | 548.24 | X | 687.45 | X | 826.66 | X | 965.87 | X | 1,105.08 | X | 1,244.29 |
| X | 1.84 | X | 133.51 | X | 272.72 | X | 411.93 | X | 551.14 | X | 690.35 | X | 829.56 | X | 968.77 | X | 1,107.98 | X | 1,247.19 |
| X | 2.42 | X | 136.41 | X | 275.62 | X | 414.83 | X | 554.04 | X | 693.25 | X | 832.46 | X | 971.67 | X | 1,110.88 | X | 1,250.09 |
| 1 | 4.16 | 1 | 139.31 | 1 | 278.52 | 1 | 417.73 | 1 | 556.94 | 1 | 696.15 | 1 | 835.36 | 1 | 974.57 | 1 | 1,113.78 | 1 | 1,252.99 |
| X | 5.90 | X | 142.21 | X | 281.42 | X | 420.63 | X | 559.84 | X | 699.05 | X | 838.26 | X | 977.47 | X | 1,116.68 | X | 1,255.89 |
| X | 7.64 | X | 145.11 | X | 284.32 | X | 423.53 | X | 562.74 | X | 701.95 | X | 841.16 | X | 980.37 | X | 1,119.58 | X | 1,258.79 |
| X | 9.38 | X | 148.01 | X | 287.22 | X | 426.43 | X | 565.64 | X | 704.85 | X | 844.06 | X | 983.27 | X | 1,122.48 | X | 1,261.69 |
| 2 | 11.99 | 2 | 150.91 | 2 | 290.12 | 2 | 429.33 | 2 | 568.54 | 2 | 707.75 | 2 | 846.96 | 2 | 986.17 | 2 | 1,125.38 | 2 | 1,264.59 |
| X | 14.61 | X | 153.81 | X | 293.02 | X | 432.23 | X | 571.44 | X | 710.65 | X | 849.86 | X | 989.07 | X | 1,128.28 | X | 1,267.49 |
| X | 17.51 | X | 156.71 | X | 295.92 | X | 435.13 | X | 574.34 | X | 713.55 | X | 852.76 | X | 991.97 | X | 1,131.18 | X | 1,270.39 |
| X | 20.41 | X | 159.62 | X | 298.82 | X | 438.03 | X | 577.24 | X | 716.45 | X | 855.66 | X | 994.87 | X | 1,134.08 | X | 1,273.29 |
| 3 | 23.31 | 3 | 162.52 | 3 | 301.72 | 3 | 440.93 | 3 | 580.14 | 3 | 719.35 | 3 | 858.56 | 3 | 997.77 | 3 | 1,136.98 | 3 | 1,276.19 |
| X | 26.21 | X | 165.42 | X | 304.63 | X | 443.83 | X | 583.04 | X | 722.25 | X | 861.46 | X | 1,000.67 | X | 1,139.88 | X | 1,279.09 |
| X | 29.11 | X | 168.32 | X | 307.53 | X | 446.73 | X | 585.94 | X | 725.15 | X | 864.36 | X | 1,003.57 | X | 1,142.78 | X | 1,281.99 |
| X | 32.01 | X | 171.22 | X | 310.43 | X | 449.63 | X | 588.84 | X | 728.05 | X | 867.26 | X | 1,006.47 | X | 1,145.68 | X | 1,284.89 |
| 4 | 34.91 | 4 | 174.12 | 4 | 313.33 | 4 | 452.54 | 4 | 591.74 | 4 | 730.95 | 4 | 870.16 | 4 | 1,009.37 | 4 | 1,148.58 | 4 | 1,287.79 |
| X | 37.81 | X | 177.02 | X | 316.23 | X | 455.44 | X | 594.64 | X | 733.85 | X | 873.06 | X | 1,012.27 | X | 1,151.48 | X | 1,290.69 |
| X | 40.71 | X | 179.92 | X | 319.13 | X | 458.34 | X | 597.54 | X | 736.75 | X | 875.96 | X | 1,015.17 | X | 1,154.38 | X | 1,293.59 |
| X | 43.61 | X | 182.82 | X | 322.03 | X | 461.24 | X | 600.44 | X | 739.65 | X | 878.86 | X | 1,018.07 | X | 1,157.28 | X | 1,296.49 |
| 5 | 46.51 | 5 | 185.72 | 5 | 324.93 | 5 | 464.14 | 5 | 603.34 | 5 | 742.55 | 5 | 881.76 | 5 | 1,020.97 | 5 | 1,160.18 | 5 | 1,299.39 |
| X | 49.41 | X | 188.62 | X | 327.83 | X | 467.04 | X | 606.24 | X | 745.46 | X | 884.67 | X | 1,023.87 | X | 1,163.08 | X | 1,302.29 |
| X | 52.31 | X | 191.52 | X | 330.73 | X | 469.94 | X | 609.14 | X | 748.36 | X | 887.57 | X | 1,026.77 | X | 1,165.98 | X | 1,305.19 |
| X | 55.21 | X | 194.42 | X | 333.63 | X | 472.84 | X | 612.05 | X | 751.26 | X | 890.47 | X | 1,029.68 | X | 1,168.88 | X | 1,308.09 |
| 6 | 58.11 | 6 | 197.32 | 6 | 336.53 | 6 | 475.74 | 6 | 614.95 | 6 | 754.16 | 6 | 893.37 | 6 | 1,032.58 | 6 | 1,171.78 | 6 | 1,310.99 |
| X | 61.01 | X | 200.22 | X | 339.43 | X | 478.64 | X | 617.85 | X | 757.06 | X | 896.27 | X | 1,035.48 | X | 1,174.68 | X | 1,313.89 |
| X | 63.91 | X | 203.12 | X | 342.33 | X | 481.54 | X | 620.75 | X | 759.96 | X | 899.17 | X | 1,038.38 | X | 1,177.58 | X | 1,316.79 |
| X | 66.81 | X | 206.02 | X | 345.23 | X | 484.44 | X | 623.65 | X | 762.86 | X | 902.07 | X | 1,041.28 | X | 1,180.48 | X | 1,319.70 |
| 7 | 69.71 | 7 | 208.92 | 7 | 348.13 | 7 | 487.34 | 7 | 626.55 | 7 | 765.76 | 7 | 904.97 | 7 | 1,044.18 | 7 | 1,183.38 | 7 | 1,322.60 |
| X | 72.61 | X | 211.82 | X | 351.03 | X | 490.24 | X | 629.45 | X | 768.66 | X | 907.87 | X | 1,047.08 | X | 1,186.28 | X | 1,325.50 |
| X | 75.51 | X | 214.72 | X | 353.93 | X | 493.14 | X | 632.35 | X | 771.56 | X | 910.77 | X | 1,049.98 | X | 1,189.18 | X | 1,328.40 |
| X | 78.41 | X | 217.62 | X | 356.83 | X | 496.04 | X | 635.25 | X | 774.46 | X | 913.67 | X | 1,052.88 | X | 1,192.08 | X | 1,331.30 |
| 8 | 81.31 | 8 | 220.52 | 8 | 359.73 | 8 | 498.94 | 8 | 638.15 | 8 | 777.36 | 8 | 916.57 | 8 | 1,055.78 | 8 | 1,194.98 | 8 | 1,334.20 |
| X | 84.21 | X | 223.42 | X | 362.63 | X | 501.84 | X | 641.05 | X | 780.26 | X | 919.47 | X | 1,058.68 | X | 1,197.88 | X | 1,337.10 |
| X | 87.11 | X | 226.32 | X | 365.53 | X | 504.74 | X | 643.95 | X | 783.16 | X | 922.37 | X | 1,061.58 | X | 1,200.79 | X | 1,340.00 |
| X | 90.01 | X | 229.22 | X | 368.43 | X | 507.64 | X | 646.85 | X | 786.06 | X | 925.27 | X | 1,064.48 | X | 1,203.69 | X | 1,342.90 |
| 9 | 92.91 | 9 | 232.12 | 9 | 371.33 | 9 | 510.54 | 9 | 649.75 | 9 | 788.96 | 9 | 928.17 | 9 | 1,067.38 | 9 | 1,206.59 | 9 | 1,345.80 |
| X | 95.81 | X | 235.02 | X | 374.23 | X | 513.44 | X | 652.65 | X | 791.86 | X | 931.07 | X | 1,070.28 | X | 1,209.49 | X | 1,348.70 |
| X | 98.71 | X | 237.92 | X | 377.13 | X | 516.34 | X | 655.55 | X | 794.76 | X | 933.97 | X | 1,073.18 | X | 1,212.39 | X | 1,351.60 |
| X | 101.61 | X | 240.82 | X | 380.03 | X | 519.24 | X | 658.45 | X | 797.66 | X | 936.87 | X | 1,076.08 | X | 1,215.29 | X | 1,354.50 |
| 10 | 104.51 | 10 | 243.72 | 10 | 382.93 | 10 | 522.14 | 10 | 661.35 | 10 | 800.56 | 10 | 939.77 | 10 | 1,078.98 | 10 | 1,218.19 | 10 | 1,357.40 |
| X | 107.41 | X | 246.62 | X | 385.83 | X | 525.04 | X | 664.25 | X | 803.46 | X | 942.67 | X | 1,081.88 | X | 1,221.09 | X | 1,360.30 |
| X | 110.31 | X | 249.52 | X | 388.73 | X | 527.94 | X | 667.15 | X | 806.36 | X | 945.57 | X | 1,084.78 | X | 1,223.99 | X | 1,363.20 |
| X | 113.21 | X | 252.42 | X | 391.63 | X | 530.84 | X | 670.05 | X | 809.26 | X | 948.47 | X | 1,087.68 | X | 1,226.89 | X | 1,366.10 |
| 11 | 116.11 | 11 | 255.32 | 11 | 394.53 | 11 | 533.74 | 11 | 672.95 | 11 | 812.16 | 11 | 951.37 | 11 | 1,090.58 | 11 | 1,229.79 | 11 | 1,369.00 |
| X | 119.01 | X | 258.22 | X | 397.43 | X | 536.64 | X | 675.85 | X | 815.06 | X | 954.27 | X | 1,093.48 | X | 1,232.69 | X | 1,371.90 |
| X | 121.91 | X | 261.12 | X | 400.33 | X | 539.54 | X | 678.75 | X | 817.96 | X | 957.17 | X | 1,096.38 | X | 1,235.59 | X | 1,374.80 |
| X | 124.81 | X | 264.02 | X | 403.23 | X | 542.44 | X | 681.65 | X | 820.86 | X | 960.07 | X | 1,099.28 | X | 1,238.49 | X | 1,377.70 |

CAPACITY IN 42-GALLON BARRELS

STRAPPED NOVEMBER 26, 1960

*CAPACITY BELOW STRIKE POINT.

TOTAL GAUGE HEIGHT: 15'-3 1/4" (TOP OF EXPANSION TRUNK OPP. HINGE)

BARRELS PER INCH OF EXPANSION TRUNK = .07

W. K. Martin
 PRESIDENT
 CHAS. MARTIN INCORPORATED

3-STAR.

FORM NO. 4
Chas. MARTIN
Inspector
of Petroleum, Inc.
MANUFACTURED BY CHRYSLER & GENERAL AND
LICENSED BY NEW YORK STATE ENGINEERS

BARGE NUMBER IB936
PREVIOUSLY BARGE "ME -4" OF THE FEDERAL BARGE

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

| 10 FEET | | 11 FEET | | 12 FEET | | 13 FEET | | FEET | | FEET | | FEET | | FEET | | FEET | |
|---------|----------|---------|----------|---------|----------|---------|----------|------|-----|------|-----|------|-----|------|-----|------|-----|
| IN. | GA. | IN. | GA. | IN. | GA. | IN. | GA. | IN. | GA. | IN. | GA. | IN. | GA. | IN. | GA. | IN. | GA. |
| X | 1,380.60 | X | 1,519.81 | X | 1,659.02 | X | 1,798.23 | X | | X | | X | | X | | X | |
| X | 1,383.58 | X | 1,522.71 | X | 1,661.92 | X | 1,801.13 | X | | X | | X | | X | | X | |
| X | 1,386.40 | X | 1,525.61 | X | 1,664.82 | X | 1,804.03 | X | | X | | X | | X | | X | |
| X | 1,389.30 | X | 1,528.51 | X | 1,667.72 | X | 1,806.91 | X | | X | | X | | X | | X | |
| X | 1,392.20 | X | 1,531.41 | X | 1,670.62 | X | 1,809.83 | X | | X | | X | | X | | X | |
| X | 1,395.10 | X | 1,534.31 | X | 1,673.52 | X | 1,812.74 | X | | X | | X | | X | | X | |
| X | 1,398.00 | X | 1,537.21 | X | 1,676.42 | X | 1,815.63 | X | | X | | X | | X | | X | |
| X | 1,400.90 | X | 1,540.11 | X | 1,679.32 | X | 1,818.53 | X | | X | | X | | X | | X | |
| X | 1,403.80 | X | 1,543.01 | X | 1,682.22 | X | 1,821.43 | X | | X | | X | | X | | X | |
| X | 1,406.70 | X | 1,545.91 | X | 1,685.12 | X | 1,824.33 | X | | X | | X | | X | | X | |
| X | 1,409.60 | X | 1,548.81 | X | 1,688.02 | X | 1,827.23 | X | | X | | X | | X | | X | |
| X | 1,412.50 | X | 1,551.71 | X | 1,690.92 | X | 1,829.65 | X | | X | | X | | X | | X | |
| X | 1,415.40 | X | 1,554.61 | X | 1,693.82 | X | 1,832.51 | X | | X | | X | | X | | X | |
| X | 1,418.30 | X | 1,557.51 | X | 1,696.72 | X | 1,835.36 | X | | X | | X | | X | | X | |
| X | 1,421.20 | X | 1,560.41 | X | 1,699.62 | X | 1,837.14 | X | | X | | X | | X | | X | |
| X | 1,424.10 | X | 1,563.31 | X | 1,702.52 | X | 1,839.31 | X | | X | | X | | X | | X | |
| X | 1,427.00 | X | 1,566.21 | X | 1,705.07 | X | 1,841.49 | X | | X | | X | | X | | X | |
| X | 1,429.90 | X | 1,569.11 | X | 1,708.32 | X | 1,844.66 | X | | X | | X | | X | | X | |
| X | 1,432.80 | X | 1,572.01 | X | 1,711.27 | X | 1,845.36 | X | | X | | X | | X | | X | |
| X | 1,435.70 | X | 1,574.91 | X | 1,714.12 | X | 1,847.05 | X | | X | | X | | X | | X | |
| X | 1,438.60 | X | 1,577.81 | X | 1,717.02 | X | 1,848.74 | X | | X | | X | | X | | X | |
| X | 1,441.50 | X | 1,580.71 | X | 1,719.92 | X | 1,850.43 | X | | X | | X | | X | | X | |
| X | 1,444.40 | X | 1,583.61 | X | 1,722.82 | X | 1,851.64 | X | | X | | X | | X | | X | |
| X | 1,447.30 | X | 1,586.51 | X | 1,725.72 | X | 1,852.85 | X | | X | | X | | X | | X | |
| X | 1,450.20 | X | 1,589.41 | X | 1,728.62 | X | 1,854.06 | X | | X | | X | | X | | X | |
| X | 1,453.10 | X | 1,592.31 | X | 1,731.52 | X | 1,855.26 | X | | X | | X | | X | | X | |
| X | 1,456.00 | X | 1,595.21 | X | 1,734.42 | X | 1,855.99 | X | | X | | X | | X | | X | |
| X | 1,458.90 | X | 1,598.11 | X | 1,737.32 | X | 1,856.71 | X | | X | | X | | X | | X | |
| X | 1,461.80 | X | 1,601.01 | X | 1,740.22 | X | 1,857.44 | X | | X | | X | | X | | X | |
| X | 1,464.71 | X | 1,603.91 | X | 1,743.12 | X | 1,858.16 | X | | X | | X | | X | | X | |
| X | 1,467.61 | X | 1,606.81 | X | 1,746.02 | X | 1,858.41 | X | | X | | X | | X | | X | |
| X | 1,470.51 | X | 1,609.72 | X | 1,748.92 | X | 1,858.65 | X | | X | | X | | X | | X | |
| X | 1,473.41 | X | 1,612.62 | X | 1,751.82 | X | 1,858.89 | X | | X | | X | | X | | X | |
| X | 1,476.31 | X | 1,615.52 | X | 1,754.73 | X | 1,859.13 | X | | X | | X | | X | | X | |
| X | 1,479.21 | X | 1,618.42 | X | 1,757.63 | X | | X | | X | | X | | X | | X | |
| X | 1,482.11 | X | 1,621.32 | X | 1,760.53 | X | | X | | X | | X | | X | | X | |
| X | 1,485.01 | X | 1,624.22 | X | 1,763.43 | X | | X | | X | | X | | X | | X | |
| X | 1,487.91 | X | 1,627.12 | X | 1,766.33 | X | | X | | X | | X | | X | | X | |
| X | 1,490.81 | X | 1,630.02 | X | 1,769.23 | X | | X | | X | | X | | X | | X | |
| X | 1,493.71 | X | 1,632.92 | X | 1,772.13 | X | | X | | X | | X | | X | | X | |
| X | 1,496.61 | X | 1,635.82 | X | 1,775.03 | X | | X | | X | | X | | X | | X | |
| X | 1,499.51 | X | 1,638.72 | X | 1,777.91 | X | | X | | X | | X | | X | | X | |
| X | 1,502.41 | X | 1,641.62 | X | 1,780.81 | X | | X | | X | | X | | X | | X | |
| X | 1,505.31 | X | 1,644.52 | X | 1,783.71 | X | | X | | X | | X | | X | | X | |
| X | 1,508.21 | X | 1,647.42 | X | 1,786.61 | X | | X | | X | | X | | X | | X | |
| X | 1,511.11 | X | 1,650.32 | X | 1,789.51 | X | | X | | X | | X | | X | | X | |
| X | 1,514.01 | X | 1,653.22 | X | 1,792.41 | X | | X | | X | | X | | X | | X | |
| X | 1,516.91 | X | 1,656.12 | X | 1,795.33 | X | | X | | X | | X | | X | | X | |

CAPACITY IN 42-GALLON BARRELS

TOTAL GAUGE HEIGHTS 15'-3 1/4" (TOP OF EXPANSION TRUNK OPP. HINGE)

STRAPPED NOVEMBER 26, 1968

R. Pinter
INSPECTOR OF PETROLEUM
APPROVAL OF THE TANK PROBABLY CORRECT