

**BARGE "7028"  
CONOCO, INC.**

## IMAGE TABLE

TANK NO.

# 1 PORT

HULL NO. 4318

**INSPECTORATE**  
**ISO 9002 ACCREDITED**

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

|                  | 0 FT.  | 1 FT.  | 2 FT.  | 3 FT.  | 4 FT.  | 5 FT.  | 6 FT.   | 7 FT.   | 8 FT.   | 9 FT.   | 10 FT.  | 11 FT.  | 12 FT.  | 13 FT.  | 14 FT.  |
|------------------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0                | 414    | 12,814 | 27,258 | 42,404 | 67,670 | 72,876 | 88,081  | 103,286 | 118,491 | 133,697 | 148,902 | 164,108 | 179,313 | 194,520 | 209,726 |
| 1                | 600    | 12,805 | 27,676 | 42,761 | 67,670 | 73,192 | 88,397  | 103,603 | 118,808 | 134,014 | 149,219 | 164,424 | 179,629 | 194,834 | 209,440 |
| 2                | 632    | 12,096 | 27,889 | 43,018 | 68,031 | 73,609 | 88,311  | 104,226 | 119,442 | 134,647 | 149,853 | 165,058 | 180,263 | 195,205 | 209,735 |
| 3                | 764    | 12,348 | 28,209 | 43,416 | 68,620 | 73,926 | 89,031  | 104,653 | 119,869 | 134,964 | 150,169 | 165,376 | 180,580 | 195,531 | 210,035 |
| 4                | 896    | 13,678 | 28,528 | 43,732 | 68,937 | 74,142 | 89,348  | 104,653 | 119,869 | 134,964 | 150,169 | 165,376 | 180,580 | 195,531 | 210,035 |
| 5                | 1,028  | 14,028 | 28,843 | 44,048 | 69,254 | 74,458 | 89,655  | 104,870 | 120,076 | 135,281 | 150,488 | 165,691 | 180,887 | 195,822 | 210,325 |
| 6                | 1,216  | 14,270 | 29,160 | 44,365 | 69,571 | 74,776 | 89,968  | 105,187 | 120,392 | 135,597 | 150,804 | 166,008 | 181,214 | 196,227 | 210,617 |
| 7                | 1,401  | 14,570 | 29,477 | 44,682 | 69,887 | 75,093 | 90,288  | 105,503 | 120,709 | 135,914 | 151,120 | 166,325 | 181,530 | 196,532 | 210,909 |
| 8                | 1,587  | 14,880 | 29,793 | 44,998 | 70,204 | 75,409 | 90,611  | 105,817 | 121,025 | 136,231 | 151,438 | 166,642 | 181,847 | 196,837 | 211,200 |
| 9                | 1,774  | 15,188 | 30,110 | 45,316 | 70,521 | 75,726 | 90,928  | 106,137 | 121,342 | 136,548 | 151,755 | 166,959 | 182,164 | 197,142 | 211,492 |
| 10               | 2,007  | 15,488 | 30,427 | 45,632 | 70,838 | 76,043 | 91,245  | 106,454 | 121,659 | 136,865 | 152,070 | 167,276 | 182,481 | 197,447 | 211,784 |
| 11               | 2,240  | 15,789 | 30,744 | 45,949 | 71,154 | 76,360 | 91,565  | 106,771 | 121,976 | 137,181 | 152,387 | 167,592 | 182,798 | 197,752 | 212,076 |
| 12               | 2,473  | 16,088 | 31,060 | 46,266 | 71,471 | 76,677 | 91,882  | 107,087 | 122,293 | 137,498 | 152,704 | 167,909 | 183,114 | 198,057 | 212,367 |
| 13               | 2,706  | 16,388 | 31,377 | 46,583 | 71,788 | 76,993 | 92,199  | 107,404 | 122,610 | 137,815 | 153,020 | 168,226 | 183,431 | 198,362 | 212,659 |
| 14               | 2,967  | 16,689 | 31,694 | 46,899 | 72,105 | 77,310 | 92,516  | 107,721 | 122,926 | 138,132 | 153,337 | 168,542 | 183,748 | 198,668 | 212,951 |
| 15               | 3,235  | 16,989 | 32,011 | 47,216 | 72,422 | 77,627 | 92,832  | 108,038 | 123,243 | 138,448 | 153,654 | 168,859 | 184,065 | 198,973 | 213,242 |
| 16               | 3,503  | 17,289 | 32,328 | 47,533 | 72,738 | 77,944 | 93,149  | 108,354 | 123,560 | 138,765 | 153,971 | 169,176 | 184,381 | 199,278 | 213,534 |
| 17               | 3,771  | 17,589 | 32,645 | 47,850 | 73,055 | 78,260 | 93,466  | 108,671 | 123,877 | 139,082 | 154,288 | 169,493 | 184,698 | 199,583 | 213,826 |
| 18               | 4,046  | 17,878 | 32,961 | 48,166 | 73,372 | 78,577 | 93,783  | 108,988 | 124,193 | 139,399 | 154,604 | 169,810 | 185,014 | 199,885 | 214,118 |
| 19               | 4,322  | 18,184 | 33,278 | 48,483 | 73,689 | 78,894 | 94,099  | 109,305 | 124,510 | 139,716 | 154,921 | 170,126 | 185,328 | 200,186 | 214,402 |
| 20               | 4,597  | 18,482 | 33,595 | 48,800 | 74,005 | 79,211 | 94,416  | 109,622 | 124,827 | 140,032 | 155,238 | 170,443 | 185,644 | 200,490 | 214,690 |
| 21               | 4,873  | 18,799 | 33,911 | 49,117 | 74,322 | 79,528 | 94,733  | 109,938 | 125,144 | 140,348 | 155,556 | 170,760 | 185,95  | 200,790 | 214,978 |
| 22               | 5,149  | 19,140 | 34,228 | 49,434 | 74,639 | 79,844 | 95,050  | 110,255 | 125,461 | 140,666 | 155,871 | 171,077 | 186,274 | 201,091 | 215,268 |
| 23               | 5,424  | 19,415 | 34,545 | 49,750 | 74,956 | 80,161 | 95,367  | 110,568 | 125,777 | 140,983 | 156,188 | 171,393 | 186,594 | 201,393 | 215,558 |
| 24               | 5,699  | 19,723 | 34,862 | 50,067 | 75,273 | 80,478 | 95,680  | 110,888 | 126,094 | 141,299 | 156,505 | 171,710 | 186,908 | 201,695 | 215,849 |
| 25               | 5,975  | 20,030 | 35,179 | 50,384 | 75,598 | 80,795 | 96,000  | 111,205 | 126,411 | 141,616 | 156,822 | 172,027 | 187,219 | 201,997 | 216,140 |
| 26               | 6,250  | 20,346 | 35,495 | 50,701 | 75,906 | 81,112 | 96,317  | 111,522 | 126,728 | 141,933 | 157,138 | 172,344 | 187,534 | 202,298 | 216,432 |
| 27               | 6,526  | 20,646 | 35,812 | 51,017 | 76,223 | 81,428 | 96,634  | 111,839 | 127,044 | 142,250 | 157,455 | 172,661 | 187,848 | 202,600 | 216,744 |
| 28               | 6,801  | 20,953 | 36,129 | 51,334 | 76,540 | 81,745 | 96,950  | 112,156 | 127,361 | 142,567 | 157,772 | 172,977 | 188,164 | 202,902 | 217,047 |
| 29               | 7,077  | 21,261 | 36,446 | 51,651 | 76,856 | 82,062 | 97,267  | 112,473 | 127,678 | 142,883 | 158,089 | 173,294 | 188,480 | 203,204 | 217,350 |
| 30               | 7,350  | 21,575 | 36,762 | 51,968 | 77,173 | 82,379 | 97,584  | 112,789 | 127,995 | 143,200 | 158,406 | 173,611 | 188,797 | 203,506 | 217,652 |
| 31               | 7,623  | 21,889 | 37,079 | 52,285 | 77,490 | 82,695 | 97,901  | 113,106 | 128,312 | 143,517 | 158,722 | 173,928 | 189,113 | 203,809 | 217,954 |
| 32               | 7,897  | 22,204 | 37,396 | 52,601 | 77,807 | 83,012 | 98,218  | 113,423 | 128,628 | 143,834 | 159,039 | 174,245 | 189,430 | 204,098 | 218,256 |
| 33               | 8,210  | 22,518 | 37,713 | 52,918 | 78,124 | 83,329 | 98,534  | 113,740 | 128,945 | 144,150 | 159,356 | 174,561 | 189,747 | 204,397 | 218,558 |
| 34               | 8,483  | 22,832 | 38,030 | 53,235 | 78,440 | 83,646 | 98,851  | 114,056 | 129,262 | 144,467 | 159,673 | 174,878 | 190,064 | 204,696 | 218,860 |
| 35               | 8,777  | 23,146 | 38,346 | 53,552 | 78,757 | 83,962 | 99,168  | 114,373 | 129,579 | 144,784 | 159,989 | 175,195 | 190,380 | 204,994 | 219,162 |
| 36               | 9,060  | 23,460 | 38,663 | 53,868 | 79,074 | 84,279 | 99,485  | 114,690 | 129,895 | 145,101 | 160,306 | 175,512 | 190,696 | 205,292 | 219,464 |
| 37               | 9,343  | 23,774 | 38,980 | 54,185 | 79,391 | 84,596 | 99,801  | 115,007 | 130,212 | 145,418 | 160,623 | 175,828 | 191,013 | 205,591 | 219,766 |
| 38               | 9,627  | 24,091 | 39,297 | 54,502 | 79,707 | 84,912 | 100,118 | 115,324 | 130,529 | 145,734 | 160,940 | 176,145 | 191,329 | 205,889 | 220,068 |
| 39               | 9,910  | 24,408 | 39,613 | 54,819 | 80,024 | 85,230 | 100,435 | 115,640 | 130,846 | 146,051 | 161,257 | 176,462 | 191,646 | 206,188 | 220,370 |
| 40               | 10,193 | 24,725 | 39,930 | 55,136 | 80,341 | 85,546 | 100,752 | 115,957 | 131,163 | 146,368 | 161,573 | 176,779 | 191,963 | 206,486 | 220,672 |
| 41               | 10,477 | 25,042 | 40,247 | 55,452 | 80,658 | 85,863 | 101,069 | 116,274 | 131,479 | 146,685 | 161,890 | 177,096 | 192,281 | 206,784 | 220,974 |
| 42               | 10,760 | 25,358 | 40,564 | 55,769 | 80,975 | 86,180 | 101,385 | 116,591 | 131,796 | 147,002 | 162,207 | 177,412 | 192,598 | 207,082 | 221,276 |
| 43               | 11,059 | 25,675 | 40,881 | 56,086 | 81,291 | 86,497 | 101,702 | 116,908 | 132,113 | 147,318 | 162,524 | 177,729 | 192,915 | 207,380 | 221,578 |
| 44               | 11,350 | 25,992 | 41,197 | 56,403 | 81,608 | 86,813 | 102,019 | 117,224 | 132,430 | 147,635 | 162,840 | 178,046 | 193,232 | 207,678 | 221,880 |
| 45               | 11,641 | 26,309 | 41,514 | 56,719 | 81,925 | 87,130 | 102,336 | 117,541 | 132,746 | 147,952 | 163,157 | 178,363 | 193,549 | 207,985 | 222,182 |
| 46               | 11,932 | 26,625 | 41,831 | 57,036 | 82,242 | 87,447 | 102,652 | 117,858 | 133,063 | 148,269 | 163,474 | 178,679 | 193,865 | 208,289 | 222,484 |
| 47               | 12,223 | 26,942 | 42,148 | 57,353 | 82,558 | 87,764 | 102,969 | 118,175 | 133,380 | 148,585 | 163,791 | 178,996 | 194,181 | 208,585 | 222,786 |
| STRAPPED: 827/58 |        |        |        |        |        |        |         |         |         |         |         |         |         |         |         |

- CAPACITY BELOW STRIKE POINT

### REFERENCE GAUGE HEIGHT

15.9" (RIM OF 2" DIAMETER BALL VALVE  
LOCATED NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE



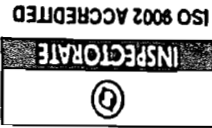
**BARGE "7028"**  
**CONOCO, INC.**  
INNAGE TABLE

TANK NO.  
**1 STAR.**

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4318

| CAPACITY IN U.S. GALLONS |       | 0 FT. |        | 1 FT. |        | 2 FT. |        | 3 FT. |        | 4 FT. |        | 5 FT. |        | 6 FT. |         | 7 FT. |         | 8 FT. |         | 9 FT. |         | 10 FT. |         | 11 FT. |         | 12 FT. |         | 13 FT. |         | 14 FT. |         |
|--------------------------|-------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|---------|-------|---------|-------|---------|-------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| IN                       | OUT   | IN    | OUT    | IN    | OUT    | IN    | OUT    | IN    | OUT    | IN    | OUT    | IN    | OUT    | IN    | OUT     | IN    | OUT     | IN    | OUT     | IN    | OUT     | IN     | OUT     | IN     | OUT     | IN     | OUT     | IN     | OUT     | IN     | OUT     |
| 0                        | 600   | 0     | 12,805 | 0     | 27,576 | 0     | 42,781 | 0     | 57,987 | 0     | 73,192 | 0     | 88,397 | 0     | 103,602 | 0     | 118,808 | 0     | 134,014 | 0     | 149,219 | 0      | 164,424 | 0      | 179,630 | 0      | 194,836 | 0      | 209,440 | 0      | 224,646 |
| 1                        | 632   | 14    | 13,096 | 14    | 27,893 | 14    | 43,098 | 14    | 58,303 | 14    | 73,508 | 14    | 88,714 | 14    | 103,920 | 14    | 119,125 | 14    | 134,330 | 14    | 149,536 | 14     | 164,741 | 14     | 180,253 | 14     | 195,058 | 14     | 209,755 | 14     | 224,961 |
| 2                        | 764   | 12    | 13,388 | 12    | 28,209 | 12    | 43,415 | 12    | 58,620 | 12    | 73,826 | 12    | 89,031 | 12    | 104,236 | 12    | 119,441 | 12    | 134,647 | 12    | 149,852 | 12     | 165,057 | 12     | 180,569 | 12     | 195,813 | 12     | 210,320 | 12     | 225,526 |
| 3                        | 896   | 34    | 13,679 | 34    | 28,526 | 34    | 43,732 | 34    | 58,937 | 34    | 74,142 | 34    | 89,348 | 34    | 104,553 | 34    | 119,759 | 34    | 134,964 | 34    | 150,169 | 34     | 165,375 | 34     | 180,880 | 34     | 195,613 | 34     | 210,817 | 34     | 225,833 |
| 4                        | 1,028 | 1     | 13,970 | 1     | 28,843 | 1     | 44,048 | 1     | 59,254 | 1     | 74,459 | 1     | 89,665 | 1     | 104,870 | 1     | 120,075 | 1     | 135,281 | 1     | 150,486 | 1      | 165,691 | 1      | 180,897 | 1      | 196,102 | 1      | 211,325 | 1      | 226,531 |
| 5                        | 1,315 | 14    | 14,270 | 14    | 29,160 | 14    | 44,345 | 14    | 59,571 | 14    | 74,778 | 14    | 89,981 | 14    | 105,187 | 14    | 120,392 | 14    | 135,697 | 14    | 150,903 | 14     | 166,108 | 14     | 181,314 | 14     | 196,527 | 14     | 211,817 | 14     | 226,817 |
| 6                        | 1,407 | 12    | 14,570 | 12    | 29,477 | 12    | 44,682 | 12    | 60,204 | 12    | 75,009 | 12    | 90,515 | 12    | 105,820 | 12    | 121,026 | 12    | 136,231 | 12    | 151,436 | 12     | 166,642 | 12     | 181,847 | 12     | 197,057 | 12     | 212,200 | 12     | 227,000 |
| 7                        | 1,587 | 34    | 14,868 | 34    | 29,793 | 34    | 44,998 | 34    | 61,211 | 34    | 75,409 | 34    | 90,815 | 34    | 106,020 | 34    | 121,226 | 34    | 136,431 | 34    | 151,636 | 34     | 166,841 | 34     | 182,046 | 34     | 197,251 | 34     | 212,456 | 34     | 227,256 |
| 8                        | 1,774 | 2     | 15,168 | 2     | 30,110 | 2     | 45,315 | 2     | 60,531 | 2     | 75,726 | 2     | 90,932 | 2     | 106,137 | 2     | 121,342 | 2     | 136,548 | 2     | 151,753 | 2      | 166,958 | 2      | 182,164 | 2      | 197,369 | 2      | 212,572 | 2      | 227,372 |
| 9                        | 2,007 | 14    | 15,468 | 14    | 30,427 | 14    | 45,632 | 14    | 60,838 | 14    | 76,043 | 14    | 91,248 | 14    | 106,454 | 14    | 121,659 | 14    | 136,865 | 14    | 152,070 | 14     | 167,275 | 14     | 182,484 | 14     | 197,689 | 14     | 212,784 | 14     | 227,584 |
| 10                       | 2,246 | 12    | 15,768 | 12    | 30,744 | 12    | 45,948 | 12    | 61,164 | 12    | 76,360 | 12    | 91,566 | 12    | 106,771 | 12    | 121,976 | 12    | 137,181 | 12    | 152,387 | 12     | 167,592 | 12     | 182,796 | 12     | 197,997 | 12     | 212,987 | 12     | 227,787 |
| 11                       | 2,473 | 34    | 16,058 | 34    | 31,060 | 34    | 46,268 | 34    | 61,471 | 34    | 76,677 | 34    | 91,882 | 34    | 107,087 | 34    | 122,293 | 34    | 137,498 | 34    | 152,704 | 34     | 167,909 | 34     | 183,114 | 34     | 198,319 | 34     | 213,225 | 34     | 227,993 |
| 12                       | 2,705 | 1     | 16,358 | 1     | 31,377 | 1     | 46,583 | 1     | 61,788 | 1     | 76,993 | 1     | 92,198 | 1     | 107,404 | 1     | 122,609 | 1     | 137,813 | 1     | 153,018 | 1      | 168,223 | 1      | 183,428 | 1      | 198,633 | 1      | 213,438 | 1      | 228,238 |
| 13                       | 2,987 | 14    | 16,658 | 14    | 31,684 | 14    | 46,898 | 14    | 62,106 | 14    | 77,310 | 14    | 92,516 | 14    | 107,721 | 14    | 122,926 | 14    | 138,132 | 14    | 153,337 | 14     | 168,542 | 14     | 183,748 | 14     | 198,953 | 14     | 213,644 | 14     | 228,444 |
| 14                       | 3,235 | 12    | 16,958 | 12    | 32,011 | 12    | 47,218 | 12    | 62,422 | 12    | 77,627 | 12    | 92,832 | 12    | 108,038 | 12    | 123,243 | 12    | 138,448 | 12    | 153,649 | 12     | 168,854 | 12     | 184,061 | 12     | 199,278 | 12     | 213,854 | 12     | 228,654 |
| 15                       | 3,503 | 34    | 17,258 | 34    | 32,328 | 34    | 47,533 | 34    | 62,738 | 34    | 77,944 | 34    | 93,148 | 34    | 108,354 | 34    | 123,560 | 34    | 138,765 | 34    | 153,971 | 34     | 169,176 | 34     | 184,383 | 34     | 199,593 | 34     | 214,069 | 34     | 228,869 |
| 16                       | 3,771 | 4     | 17,568 | 4     | 32,644 | 4     | 47,850 | 4     | 63,056 | 4     | 78,260 | 4     | 93,466 | 4     | 108,671 | 4     | 123,877 | 4     | 139,082 | 4     | 154,287 | 4      | 169,492 | 4      | 184,697 | 4      | 199,903 | 4      | 214,278 | 4      | 229,078 |
| 17                       | 4,048 | 14    | 17,878 | 14    | 32,961 | 14    | 48,166 | 14    | 63,372 | 14    | 78,577 | 14    | 93,783 | 14    | 108,988 | 14    | 124,193 | 14    | 139,399 | 14    | 154,604 | 14     | 169,809 | 14     | 185,014 | 14     | 200,120 | 14     | 214,482 | 14     | 229,282 |
| 18                       | 4,322 | 12    | 18,184 | 12    | 33,278 | 12    | 48,483 | 12    | 63,689 | 12    | 78,894 | 12    | 94,090 | 12    | 109,305 | 12    | 124,508 | 12    | 139,716 | 12    | 154,921 | 12     | 170,126 | 12     | 185,326 | 12     | 200,436 | 12     | 214,690 | 12     | 229,490 |
| 19                       | 4,597 | 34    | 18,492 | 34    | 33,595 | 34    | 48,800 | 34    | 64,005 | 34    | 79,211 | 34    | 94,416 | 34    | 109,622 | 34    | 124,827 | 34    | 140,032 | 34    | 155,238 | 34     | 170,443 | 34     | 185,644 | 34     | 200,498 | 34     | 214,690 | 34     | 229,490 |
| 20                       | 4,873 | 1     | 18,799 | 1     | 33,911 | 1     | 49,117 | 1     | 64,332 | 1     | 79,528 | 1     | 94,733 | 1     | 109,938 | 1     | 125,144 | 1     | 140,349 | 1     | 155,555 | 1      | 170,760 | 1      | 185,958 | 1      | 200,790 | 1      | 214,690 | 1      | 229,490 |
| 21                       | 5,148 | 14    | 19,107 | 14    | 34,228 | 14    | 49,434 | 14    | 64,648 | 14    | 79,844 | 14    | 95,050 | 14    | 110,255 | 14    | 125,459 | 14    | 140,656 | 14    | 155,871 | 14     | 171,077 | 14     | 186,274 | 14     | 201,091 | 14     | 214,690 | 14     | 229,490 |
| 22                       | 5,424 | 12    | 19,415 | 12    | 34,546 | 12    | 49,750 | 12    | 64,964 | 12    | 80,161 | 12    | 95,367 | 12    | 110,572 | 12    | 125,777 | 12    | 140,983 | 12    | 156,186 | 12     | 171,393 | 12     | 186,594 | 12     | 201,393 | 12     | 214,690 | 12     | 229,490 |
| 23                       | 5,699 | 34    | 19,723 | 34    | 34,862 | 34    | 50,067 | 34    | 65,273 | 34    | 80,478 | 34    | 95,683 | 34    | 110,889 | 34    | 126,094 | 34    | 141,299 | 34    | 156,505 | 34     | 171,710 | 34     | 186,904 | 34     | 201,695 | 34     | 214,690 | 34     | 229,490 |
| 24                       | 5,975 | 1     | 20,030 | 1     | 35,179 | 1     | 50,384 | 1     | 65,589 | 1     | 80,785 | 1     | 96,000 | 1     | 111,205 | 1     | 126,411 | 1     | 141,616 | 1     | 156,822 | 1      | 172,027 | 1      | 187,219 | 1      | 201,997 | 1      | 214,690 | 1      | 229,490 |
| 25                       | 6,250 | 14    | 20,338 | 14    | 35,495 | 14    | 50,701 | 14    | 65,906 | 14    | 81,111 | 14    | 96,317 | 14    | 111,622 | 14    | 126,728 | 14    | 141,933 | 14    | 157,136 | 14     | 172,344 | 14     | 187,540 | 14     | 202,298 | 14     | 214,690 | 14     | 229,490 |
| 26                       | 6,526 | 12    | 20,646 | 12    | 35,812 | 12    | 51,017 | 12    | 66,223 | 12    | 81,426 | 12    | 96,634 | 12    | 111,939 | 12    | 127,044 | 12    | 142,250 | 12    | 157,455 | 12     | 172,661 | 12     | 187,846 | 12     | 202,600 | 12     | 214,690 | 12     | 229,490 |
| 27                       | 6,801 | 34    | 20,953 | 34    | 36,129 | 34    | 51,324 | 34    | 66,540 | 34    | 81,745 | 34    | 96,950 | 34    | 112,256 | 34    | 127,361 | 34    | 142,567 | 34    | 157,772 | 34     | 172,977 | 34     | 188,164 | 34     | 202,902 | 34     | 214,690 | 34     | 229,490 |
| 28                       | 7,077 | 1     | 21,261 | 1     | 36,446 | 1     | 51,631 | 1     | 66,856 | 1     | 82,062 | 1     | 97,267 | 1     | 112,473 | 1     | 127,678 | 1     | 142,883 | 1     | 158,089 | 1      | 173,294 | 1      | 188,490 | 1      | 203,204 | 1      | 214,690 | 1      | 229,490 |
| 29                       | 7,350 | 14    | 21,576 | 14    | 36,762 | 14    | 51,964 | 14    | 67,173 | 14    | 82,379 | 14    | 97,584 | 14    | 112,789 | 14    | 127,995 | 14    | 143,200 | 14    | 158,406 | 14     | 173,611 | 14     | 188,791 | 14     | 203,502 | 14     | 214,690 | 14     | 229,490 |
| 30                       | 7,625 | 12    | 21,888 | 12    | 37,079 | 12    | 52,285 | 12    | 67,480 | 12    | 82,685 | 12    | 97,891 | 12    | 113,106 | 12    | 128,312 | 12    | 143,517 | 12    | 158,712 | 12     | 173,928 | 12     | 189,102 | 12     | 203,800 | 12     | 214,690 | 12     | 229,490 |
| 31                       | 7,897 | 34    | 22,204 | 34    | 37,396 | 34    | 52,601 | 34    | 67,807 | 34    | 83,012 | 34    | 98,218 | 34    | 113,423 | 34    | 128,628 | 34    | 143,834 | 34    | 159,039 | 34     | 174,245 | 34     | 189,415 | 34     | 204,099 | 34     | 214,690 | 34     | 229,490 |
| 32                       | 8,210 | 1     | 22,518 | 1     | 37,713 | 1     | 52,918 | 1     | 68,134 | 1     | 83,339 | 1     | 98,534 | 1     | 113,740 | 1     | 128,945 | 1     | 144,150 | 1     | 159,356 | 1      | 174,561 | 1      | 189,727 | 1      | 204,397 | 1      | 214,690 | 1      | 229,490 |
| 33                       | 8,493 | 14    | 22,832 |       |        |       |        |       |        |       |        |       |        |       |         |       |         |       |         |       |         |        |         |        |         |        |         |        |         |        |         |



BARGE "7028"  
CONOCO, INC.  
INNAGE TABLE

TANK NO.  
2 PORT OR STAF

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

HULL NO. 4318

|        |        | CAPACITIES GIVEN IN U.S. GALLONS |        | CAPACITY BELOW STRIKE POINT |       | REFERENCE GAUGE HEIGHT: 15'-8 1/2" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK) |       | WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE. |       | INSPECTORATE AMERICA CORPORATION |       |       |       |
|--------|--------|----------------------------------|--------|-----------------------------|-------|------------------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------------|-------|-------|-------|
| 14 FT. | 13 FT. | 12 FT.                           | 11 FT. | 10 FT.                      | 9 FT. | 8 FT.                                                                                          | 7 FT. | 6 FT.                                                                                                                                               | 5 FT. | 4 FT.                            | 3 FT. | 2 FT. | 1 FT. |
| 0      | 0      | 0                                | 0      | 0                           | 0     | 0                                                                                              | 0     | 0                                                                                                                                                   | 0     | 0                                | 0     | 0     | 0     |
| 1      | 1      | 1                                | 1      | 1                           | 1     | 1                                                                                              | 1     | 1                                                                                                                                                   | 1     | 1                                | 1     | 1     | 1     |
| 2      | 2      | 2                                | 2      | 2                           | 2     | 2                                                                                              | 2     | 2                                                                                                                                                   | 2     | 2                                | 2     | 2     | 2     |
| 3      | 3      | 3                                | 3      | 3                           | 3     | 3                                                                                              | 3     | 3                                                                                                                                                   | 3     | 3                                | 3     | 3     | 3     |
| 4      | 4      | 4                                | 4      | 4                           | 4     | 4                                                                                              | 4     | 4                                                                                                                                                   | 4     | 4                                | 4     | 4     | 4     |
| 5      | 5      | 5                                | 5      | 5                           | 5     | 5                                                                                              | 5     | 5                                                                                                                                                   | 5     | 5                                | 5     | 5     | 5     |
| 6      | 6      | 6                                | 6      | 6                           | 6     | 6                                                                                              | 6     | 6                                                                                                                                                   | 6     | 6                                | 6     | 6     | 6     |
| 7      | 7      | 7                                | 7      | 7                           | 7     | 7                                                                                              | 7     | 7                                                                                                                                                   | 7     | 7                                | 7     | 7     | 7     |
| 8      | 8      | 8                                | 8      | 8                           | 8     | 8                                                                                              | 8     | 8                                                                                                                                                   | 8     | 8                                | 8     | 8     | 8     |
| 9      | 9      | 9                                | 9      | 9                           | 9     | 9                                                                                              | 9     | 9                                                                                                                                                   | 9     | 9                                | 9     | 9     | 9     |
| 10     | 10     | 10                               | 10     | 10                          | 10    | 10                                                                                             | 10    | 10                                                                                                                                                  | 10    | 10                               | 10    | 10    | 10    |
| 11     | 11     | 11                               | 11     | 11                          | 11    | 11                                                                                             | 11    | 11                                                                                                                                                  | 11    | 11                               | 11    | 11    | 11    |
| 12     | 12     | 12                               | 12     | 12                          | 12    | 12                                                                                             | 12    | 12                                                                                                                                                  | 12    | 12                               | 12    | 12    | 12    |
| 13     | 13     | 13                               | 13     | 13                          | 13    | 13                                                                                             | 13    | 13                                                                                                                                                  | 13    | 13                               | 13    | 13    | 13    |
| 14     | 14     | 14                               | 14     | 14                          | 14    | 14                                                                                             | 14    | 14                                                                                                                                                  | 14    | 14                               | 14    | 14    | 14    |
| 15     | 15     | 15                               | 15     | 15                          | 15    | 15                                                                                             | 15    | 15                                                                                                                                                  | 15    | 15                               | 15    | 15    | 15    |
| 16     | 16     | 16                               | 16     | 16                          | 16    | 16                                                                                             | 16    | 16                                                                                                                                                  | 16    | 16                               | 16    | 16    | 16    |
| 17     | 17     | 17                               | 17     | 17                          | 17    | 17                                                                                             | 17    | 17                                                                                                                                                  | 17    | 17                               | 17    | 17    | 17    |
| 18     | 18     | 18                               | 18     | 18                          | 18    | 18                                                                                             | 18    | 18                                                                                                                                                  | 18    | 18                               | 18    | 18    | 18    |
| 19     | 19     | 19                               | 19     | 19                          | 19    | 19                                                                                             | 19    | 19                                                                                                                                                  | 19    | 19                               | 19    | 19    | 19    |
| 20     | 20     | 20                               | 20     | 20                          | 20    | 20                                                                                             | 20    | 20                                                                                                                                                  | 20    | 20                               | 20    | 20    | 20    |
| 21     | 21     | 21                               | 21     | 21                          | 21    | 21                                                                                             | 21    | 21                                                                                                                                                  | 21    | 21                               | 21    | 21    | 21    |
| 22     | 22     | 22                               | 22     | 22                          | 22    | 22                                                                                             | 22    | 22                                                                                                                                                  | 22    | 22                               | 22    | 22    | 22    |
| 23     | 23     | 23                               | 23     | 23                          | 23    | 23                                                                                             | 23    | 23                                                                                                                                                  | 23    | 23                               | 23    | 23    | 23    |
| 24     | 24     | 24                               | 24     | 24                          | 24    | 24                                                                                             | 24    | 24                                                                                                                                                  | 24    | 24                               | 24    | 24    | 24    |
| 25     | 25     | 25                               | 25     | 25                          | 25    | 25                                                                                             | 25    | 25                                                                                                                                                  | 25    | 25                               | 25    | 25    | 25    |
| 26     | 26     | 26                               | 26     | 26                          | 26    | 26                                                                                             | 26    | 26                                                                                                                                                  | 26    | 26                               | 26    | 26    | 26    |
| 27     | 27     | 27                               | 27     | 27                          | 27    | 27                                                                                             | 27    | 27                                                                                                                                                  | 27    | 27                               | 27    | 27    | 27    |
| 28     | 28     | 28                               | 28     | 28                          | 28    | 28                                                                                             | 28    | 28                                                                                                                                                  | 28    | 28                               | 28    | 28    | 28    |
| 29     | 29     | 29                               | 29     | 29                          | 29    | 29                                                                                             | 29    | 29                                                                                                                                                  | 29    | 29                               | 29    | 29    | 29    |
| 30     | 30     | 30                               | 30     | 30                          | 30    | 30                                                                                             | 30    | 30                                                                                                                                                  | 30    | 30                               | 30    | 30    | 30    |
| 31     | 31     | 31                               | 31     | 31                          | 31    | 31                                                                                             | 31    | 31                                                                                                                                                  | 31    | 31                               | 31    | 31    | 31    |
| 32     | 32     | 32                               | 32     | 32                          | 32    | 32                                                                                             | 32    | 32                                                                                                                                                  | 32    | 32                               | 32    | 32    | 32    |
| 33     | 33     | 33                               | 33     | 33                          | 33    | 33                                                                                             | 33    | 33                                                                                                                                                  | 33    | 33                               | 33    | 33    | 33    |
| 34     | 34     | 34                               | 34     | 34                          | 34    | 34                                                                                             | 34    | 34                                                                                                                                                  | 34    | 34                               | 34    | 34    | 34    |
| 35     | 35     | 35                               | 35     | 35                          | 35    | 35                                                                                             | 35    | 35                                                                                                                                                  | 35    | 35                               | 35    | 35    | 35    |
| 36     | 36     | 36                               | 36     | 36                          | 36    | 36                                                                                             | 36    | 36                                                                                                                                                  | 36    | 36                               | 36    | 36    | 36    |
| 37     | 37     | 37                               | 37     | 37                          | 37    | 37                                                                                             | 37    | 37                                                                                                                                                  | 37    | 37                               | 37    | 37    | 37    |
| 38     | 38     | 38                               | 38     | 38                          | 38    | 38                                                                                             | 38    | 38                                                                                                                                                  | 38    | 38                               | 38    | 38    | 38    |
| 39     | 39     | 39                               | 39     | 39                          | 39    | 39                                                                                             | 39    | 39                                                                                                                                                  | 39    | 39                               | 39    | 39    | 39    |
| 40     | 40     | 40                               | 40     | 40                          | 40    | 40                                                                                             | 40    | 40                                                                                                                                                  | 40    | 40                               | 40    | 40    | 40    |
| 41     | 41     | 41                               | 41     | 41                          | 41    | 41                                                                                             | 41    | 41                                                                                                                                                  | 41    | 41                               | 41    | 41    | 41    |
| 42     | 42     | 42                               | 42     | 42                          | 42    | 42                                                                                             | 42    | 42                                                                                                                                                  | 42    | 42                               | 42    | 42    | 42    |
| 43     | 43     | 43                               | 43     | 43                          | 43    | 43                                                                                             | 43    | 43                                                                                                                                                  | 43    | 43                               | 43    | 43    | 43    |
| 44     | 44     | 44                               | 44     | 44                          | 44    | 44                                                                                             | 44    | 44                                                                                                                                                  | 44    | 44                               | 44    | 44    | 44    |
| 45     | 45     | 45                               | 45     | 45                          | 45    | 45                                                                                             | 45    | 45                                                                                                                                                  | 45    | 45                               | 45    | 45    | 45    |
| 46     | 46     | 46                               | 46     | 46                          | 46    | 46                                                                                             | 46    | 46                                                                                                                                                  | 46    | 46                               | 46    | 46    | 46    |
| 47     | 47     | 47                               | 47     | 47                          | 47    | 47                                                                                             | 47    | 47                                                                                                                                                  | 47    | 47                               | 47    | 47    | 47    |
| 48     | 48     | 48                               | 48     | 48                          | 48    | 48                                                                                             | 48    | 48                                                                                                                                                  | 48    | 48                               | 48    | 48    | 48    |
| 49     | 49     | 49                               | 49     | 49                          | 49    | 49                                                                                             | 49    | 49                                                                                                                                                  | 49    | 49                               | 49    | 49    | 49    |
| 50     | 50     | 50                               | 50     | 50                          | 50    | 50                                                                                             | 50    | 50                                                                                                                                                  | 50    | 50                               | 50    | 50    | 50    |
| 51     | 51     | 51                               | 51     | 51                          | 51    | 51                                                                                             | 51    | 51                                                                                                                                                  | 51    | 51                               | 51    | 51    | 51    |
| 52     | 52     | 52                               | 52     | 52                          | 52    | 52                                                                                             | 52    | 52                                                                                                                                                  | 52    | 52                               | 52    | 52    | 52    |
| 53     | 53     | 53                               | 53     | 53                          | 53    | 53                                                                                             | 53    | 53                                                                                                                                                  | 53    | 53                               | 53    | 53    | 53    |
| 54     | 54     | 54                               | 54     | 54                          | 54    | 54                                                                                             | 54    | 54                                                                                                                                                  | 54    | 54                               | 54    | 54    | 54    |
| 55     | 55     | 55                               | 55     | 55                          | 55    | 55                                                                                             | 55    | 55                                                                                                                                                  | 55    | 55                               | 55    | 55    | 55    |
| 56     | 56     | 56                               | 56     | 56                          | 56    | 56                                                                                             | 56    | 56                                                                                                                                                  | 56    | 56                               | 56    | 56    | 56    |
| 57     | 57     | 57                               | 57     | 57                          | 57    | 57                                                                                             | 57    | 57                                                                                                                                                  | 57    | 57                               | 57    | 57    | 57    |
| 58     | 58     | 58                               | 58     | 58                          | 58    | 58                                                                                             | 58    | 58                                                                                                                                                  | 58    | 58                               | 58    | 58    | 58    |
| 59     | 59     | 59                               | 59     | 59                          | 59    | 59                                                                                             | 59    | 59                                                                                                                                                  | 59    | 59                               | 59    | 59    | 59    |
| 60     | 60     | 60                               | 60     | 60                          | 60    | 60                                                                                             | 60    | 60                                                                                                                                                  | 60    | 60                               | 60    | 60    | 60    |
| 61     | 61     | 61                               | 61     | 61                          | 61    | 61                                                                                             | 61    | 61                                                                                                                                                  | 61    | 61                               | 61    | 61    | 61    |
| 62     | 62     | 62                               | 62     | 62                          | 62    | 62                                                                                             | 62    | 62                                                                                                                                                  | 62    | 62                               | 62    | 62    | 62    |
| 63     | 63     | 63                               | 63     | 63                          | 63    | 63                                                                                             | 63    | 63                                                                                                                                                  | 63    | 63                               | 63    | 63    | 63    |
| 64     | 64     | 64                               | 64     | 64                          | 64    | 64                                                                                             | 64    | 64                                                                                                                                                  | 64    | 64                               | 64    | 64    | 64    |
| 65     | 65     | 65                               | 65     | 65                          | 65    | 65                                                                                             | 65    | 65                                                                                                                                                  | 65    | 65                               | 65    | 65    | 65    |
| 66     | 66     | 66                               | 66     | 66                          | 66    | 66                                                                                             | 66    | 66                                                                                                                                                  | 66    | 66                               | 66    | 66    | 66    |
| 67     | 67     | 67                               | 67     | 67                          | 67    | 67                                                                                             | 67    | 67                                                                                                                                                  | 67    | 67                               | 67    | 67    | 67    |
| 68     | 68     | 68                               | 68     | 68                          | 68    | 68                                                                                             | 68    | 68                                                                                                                                                  | 68    | 68                               | 68    | 68    | 68    |
| 69     | 69     | 69                               | 69     | 69                          | 69    | 69                                                                                             | 69    | 69                                                                                                                                                  | 69    | 69                               | 69    | 69    | 69    |
| 70     | 70     | 70                               | 70     | 70                          | 70    | 70                                                                                             | 70    | 70                                                                                                                                                  | 70    | 70                               | 70    | 70    | 70    |
| 71     | 71     | 71                               | 71     | 71                          | 71    | 71                                                                                             | 71    | 71                                                                                                                                                  | 71    | 71                               | 71    | 71    | 71    |
| 72     | 72     | 72                               | 72     | 72                          | 72    | 72                                                                                             | 72    | 72                                                                                                                                                  | 72    | 72                               | 72    | 72    | 72    |
| 73     | 73     | 73                               | 73     | 73                          | 73    | 73                                                                                             | 73    | 73                                                                                                                                                  | 73    | 73                               | 73    | 73    | 73    |
| 74     | 74     | 74                               | 74     | 74                          | 74    | 74                                                                                             | 74    | 74                                                                                                                                                  | 74    | 74                               | 74    | 74    | 74    |
| 75     | 75     | 75                               | 75     | 75                          | 75    | 75                                                                                             | 75    | 75                                                                                                                                                  | 75    | 75                               | 75    | 75    | 75    |
| 76     | 76     | 76                               | 76     | 76                          | 76    | 76                                                                                             | 76    | 76                                                                                                                                                  | 76    | 76                               | 76    | 76    | 76    |
| 77     | 77     | 77                               | 77     | 77                          | 77    | 77                                                                                             | 77    | 77                                                                                                                                                  | 77    | 77                               | 77    | 77    | 77    |
| 78     | 78     | 78                               | 78     | 78                          | 78    | 78                                                                                             | 78    | 78                                                                                                                                                  | 78    | 78                               | 78    | 78    | 78    |
| 79     | 79     | 79                               | 79     | 79                          | 79    | 79                                                                                             | 79    | 79                                                                                                                                                  | 79    | 79                               | 79    | 79    | 79    |
| 80     | 80     | 80                               | 80     | 80                          | 80    | 80                                                                                             | 80    | 80                                                                                                                                                  | 80    | 80                               | 80    | 80    | 80    |
| 81     | 81     | 81                               | 81     | 81                          | 81    | 81                                                                                             | 81    | 81                                                                                                                                                  | 81    | 81                               | 81    | 81    | 81    |
| 82     | 82     | 82                               | 82     | 82                          | 82    | 82                                                                                             | 82    | 82                                                                                                                                                  | 82    | 82                               | 82    | 82    | 82    |
| 83     | 83     | 83                               | 83     | 83                          | 83    | 83                                                                                             | 83    | 83                                                                                                                                                  | 83    | 83                               | 83    | 83    | 83    |
| 84     | 84     | 84                               | 84     | 84                          | 84    | 84                                                                                             | 84    | 84                                                                                                                                                  | 84    | 84                               | 84    | 84    | 84    |
| 85     | 85     | 85                               | 85     | 85                          | 85    | 85                                                                                             | 85    | 85                                                                                                                                                  | 85    | 85                               | 85    | 85    | 85    |
| 86     | 86     | 86                               | 86     | 86                          | 86    | 86                                                                                             | 86    | 86                                                                                                                                                  | 86    | 86                               | 86    | 86    | 86    |
| 87     | 87     | 87                               | 87     | 87                          | 87    | 87                                                                                             | 87    | 87                                                                                                                                                  | 87    | 87                               | 87    | 87    | 87    |
| 88     | 88     | 88                               | 88     | 88                          | 88    | 88                                                                                             | 88    | 88                                                                                                                                                  | 88    | 88                               | 88    | 88    | 88    |
| 89     | 89     | 89                               | 89     | 89                          | 89    | 89                                                                                             | 89    | 89                                                                                                                                                  | 89    | 89                               | 89    | 89    | 89    |
| 90     | 90     | 90                               | 90     | 90                          | 90    | 90                                                                                             | 90    | 90                                                                                                                                                  | 90    | 90                               | 90    | 90    | 90    |
| 91     | 91     | 91                               | 91     | 91                          | 91    | 91                                                                                             | 91    | 91                                                                                                                                                  | 91    | 91                               | 91    | 91    | 91    |
| 92     | 92     | 92                               | 92     | 92                          | 92    | 92                                                                                             | 92    | 92                                                                                                                                                  | 92    | 92                               | 92    | 92    | 92    |
| 93     | 93     | 93                               | 93     | 93                          | 93    | 93                                                                                             | 93    | 93                                                                                                                                                  | 93    | 93                               | 93    | 93    | 93    |
| 94     | 94     | 94                               | 94     | 94                          | 94    | 94                                                                                             | 94    | 94                                                                                                                                                  | 94    | 94                               | 94    | 94    | 94    |
| 95     | 95     | 95                               | 95     | 95                          | 95    | 95                                                                                             | 95    | 95                                                                                                                                                  | 95    | 95                               | 95    | 95    | 95    |
| 96     | 96     | 96                               | 96     | 96                          | 96    | 96                                                                                             | 96    | 96                                                                                                                                                  | 96    | 96                               | 96    | 96    | 96    |
| 97     | 97     | 97                               | 97     | 97                          | 97    | 97                                                                                             | 97    | 97                                                                                                                                                  | 97    | 97                               |       |       |       |

⑦

INSPECTORATE

ISO 9002 ACCREDITED

BARGE "7028"  
CONOCO, INC.

INNAGE TABLE

TANK NO.  
3 PORT OR STAR.

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4318

| 0 FT. |       | 1 FT. |        | 2 FT. |        | 3 FT. |        | 4 FT. |        | 5 FT. |        | 6 FT. |        | 7 FT. |         | 8 FT. |         | 9 FT. |         | 10 FT. |         | 11 FT. |         | 12 FT. |         | 13 FT. |         | 14 FT. |         |
|-------|-------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|---------|-------|---------|-------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| M     | 0     | M     | 0      | M     | 0      | M     | 0      | M     | 0      | M     | 0      | M     | 0      | M     | 0       | M     | 0       | M     | 0       | M      | 0       | M      | 0       | M      | 0       | M      | 0       | M      | 0       |
| 0     | 295   | 0     | 13,718 | 0     | 28,906 | 0     | 44,103 | 0     | 59,301 | 0     | 74,498 | 0     | 89,696 | 0     | 104,894 | 0     | 120,092 | 0     | 135,290 | 0      | 150,488 | 0      | 165,686 | 0      | 180,884 | 0      | 196,082 | 0      | 211,280 |
| 1     | 294   | 1/4   | 14,034 | 1/4   | 29,222 | 1/4   | 44,420 | 1/4   | 59,618 | 1/4   | 74,816 | 1/4   | 90,013 | 1/4   | 105,211 | 1/4   | 120,408 | 1/4   | 135,606 | 1/4    | 150,804 | 1/4    | 166,002 | 1/4    | 181,200 | 1/4    | 196,398 | 1/4    | 211,596 |
| 2     | 474   | 1/2   | 14,350 | 1/2   | 29,538 | 1/2   | 44,737 | 1/2   | 59,934 | 1/2   | 75,132 | 1/2   | 90,330 | 1/2   | 105,528 | 1/2   | 120,725 | 1/2   | 135,923 | 1/2    | 151,121 | 1/2    | 166,319 | 1/2    | 181,517 | 1/2    | 196,715 | 1/2    | 211,913 |
| 3     | 654   | 3/4   | 14,666 | 3/4   | 29,854 | 3/4   | 45,053 | 3/4   | 60,251 | 3/4   | 75,449 | 3/4   | 90,646 | 3/4   | 105,844 | 3/4   | 121,042 | 3/4   | 136,240 | 3/4    | 151,438 | 3/4    | 166,636 | 3/4    | 181,834 | 3/4    | 197,032 | 3/4    | 212,230 |
| 4     | 773   | 1     | 14,981 | 1     | 30,172 | 1     | 45,370 | 1     | 60,568 | 1     | 75,766 | 1     | 90,963 | 1     | 106,161 | 1     | 121,358 | 1     | 136,556 | 1      | 151,754 | 1      | 166,952 | 1      | 182,150 | 1      | 197,348 | 1      | 212,546 |
| 5     | 923   | 1 1/4 | 15,296 | 1 1/4 | 30,489 | 1 1/4 | 45,687 | 1 1/4 | 60,884 | 1 1/4 | 76,082 | 1 1/4 | 91,280 | 1 1/4 | 106,477 | 1 1/4 | 121,675 | 1 1/4 | 136,873 | 1 1/4  | 152,071 | 1 1/4  | 167,269 | 1 1/4  | 182,467 | 1 1/4  | 197,665 | 1 1/4  | 212,863 |
| 6     | 1,073 | 1 1/2 | 15,612 | 1 1/2 | 30,805 | 1 1/2 | 46,003 | 1 1/2 | 61,201 | 1 1/2 | 76,398 | 1 1/2 | 91,596 | 1 1/2 | 106,794 | 1 1/2 | 121,991 | 1 1/2 | 137,189 | 1 1/2  | 152,387 | 1 1/2  | 167,585 | 1 1/2  | 182,783 | 1 1/2  | 197,981 | 1 1/2  | 213,179 |
| 7     | 1,283 | 1 3/4 | 15,927 | 1 3/4 | 31,122 | 1 3/4 | 46,320 | 1 3/4 | 61,517 | 1 3/4 | 76,715 | 1 3/4 | 91,913 | 1 3/4 | 107,110 | 1 3/4 | 122,308 | 1 3/4 | 137,506 | 1 3/4  | 152,704 | 1 3/4  | 167,902 | 1 3/4  | 183,100 | 1 3/4  | 198,298 | 1 3/4  | 213,496 |
| 8     | 1,493 | 2     | 16,243 | 2     | 31,439 | 2     | 46,636 | 2     | 61,834 | 2     | 77,032 | 2     | 92,229 | 2     | 107,427 | 2     | 122,625 | 2     | 137,822 | 2      | 153,020 | 2      | 168,218 | 2      | 183,416 | 2      | 198,614 | 2      | 213,812 |
| 9     | 1,703 | 2 1/4 | 16,559 | 2 1/4 | 31,755 | 2 1/4 | 46,953 | 2 1/4 | 62,151 | 2 1/4 | 77,348 | 2 1/4 | 92,546 | 2 1/4 | 107,744 | 2 1/4 | 122,941 | 2 1/4 | 138,139 | 2 1/4  | 153,337 | 2 1/4  | 168,535 | 2 1/4  | 183,733 | 2 1/4  | 198,932 | 2 1/4  | 214,009 |
| 10    | 1,913 | 2 1/2 | 16,874 | 2 1/2 | 32,072 | 2 1/2 | 47,270 | 2 1/2 | 62,467 | 2 1/2 | 77,665 | 2 1/2 | 92,863 | 2 1/2 | 108,060 | 2 1/2 | 123,258 | 2 1/2 | 138,456 | 2 1/2  | 153,654 | 2 1/2  | 168,852 | 2 1/2  | 184,050 | 2 1/2  | 199,248 | 2 1/2  | 214,446 |
| 11    | 2,184 | 3     | 17,191 | 3     | 32,389 | 3     | 47,586 | 3     | 62,784 | 3     | 77,972 | 3     | 93,179 | 3     | 108,377 | 3     | 123,575 | 3     | 138,772 | 3      | 153,951 | 3      | 169,149 | 3      | 184,347 | 3      | 199,545 | 3      | 214,843 |
| 12    | 2,455 | 3 1/4 | 17,508 | 3 1/4 | 32,705 | 3 1/4 | 47,903 | 3 1/4 | 63,101 | 3 1/4 | 78,289 | 3 1/4 | 93,486 | 3 1/4 | 108,683 | 3 1/4 | 123,891 | 3 1/4 | 139,069 | 3 1/4  | 154,267 | 3 1/4  | 169,465 | 3 1/4  | 184,663 | 3 1/4  | 199,863 | 3 1/4  | 215,240 |
| 13    | 2,725 | 3 1/2 | 17,824 | 3 1/2 | 33,022 | 3 1/2 | 48,219 | 3 1/2 | 63,417 | 3 1/2 | 78,616 | 3 1/2 | 93,812 | 3 1/2 | 109,010 | 3 1/2 | 124,208 | 3 1/2 | 139,396 | 3 1/2  | 154,580 | 3 1/2  | 169,778 | 3 1/2  | 184,961 | 3 1/2  | 200,161 | 3 1/2  | 215,637 |
| 14    | 2,996 | 3 3/4 | 18,141 | 3 3/4 | 33,338 | 3 3/4 | 48,536 | 3 3/4 | 63,734 | 3 3/4 | 78,931 | 3 3/4 | 94,129 | 3 3/4 | 109,327 | 3 3/4 | 124,524 | 3 3/4 | 139,712 | 3 3/4  | 154,904 | 3 3/4  | 170,102 | 3 3/4  | 185,299 | 3 3/4  | 200,490 | 3 3/4  | 216,026 |
| 15    | 3,204 | 4     | 18,457 | 4     | 33,655 | 4     | 48,853 | 4     | 64,050 | 4     | 79,248 | 4     | 94,446 | 4     | 109,643 | 4     | 124,841 | 4     | 140,039 | 4      | 155,237 | 4      | 170,435 | 4      | 185,633 | 4      | 200,831 | 4      | 216,323 |
| 16    | 3,519 | 4 1/4 | 18,774 | 4 1/4 | 33,972 | 4 1/4 | 49,169 | 4 1/4 | 64,367 | 4 1/4 | 79,565 | 4 1/4 | 94,762 | 4 1/4 | 109,960 | 4 1/4 | 125,158 | 4 1/4 | 140,355 | 4 1/4  | 155,553 | 4 1/4  | 170,751 | 4 1/4  | 185,950 | 4 1/4  | 201,120 | 4 1/4  | 216,612 |
| 17    | 3,835 | 4 1/2 | 19,091 | 4 1/2 | 34,288 | 4 1/2 | 49,486 | 4 1/2 | 64,684 | 4 1/2 | 79,881 | 4 1/2 | 95,079 | 4 1/2 | 110,277 | 4 1/2 | 125,474 | 4 1/2 | 140,672 | 4 1/2  | 155,870 | 4 1/2  | 171,068 | 4 1/2  | 186,266 | 4 1/2  | 201,468 | 4 1/2  | 216,914 |
| 18    | 4,251 | 4 3/4 | 19,407 | 4 3/4 | 34,605 | 4 3/4 | 49,803 | 4 3/4 | 65,000 | 4 3/4 | 80,188 | 4 3/4 | 95,386 | 4 3/4 | 110,583 | 4 3/4 | 125,791 | 4 3/4 | 140,980 | 4 3/4  | 156,178 | 4 3/4  | 171,375 | 4 3/4  | 186,573 | 4 3/4  | 201,770 | 4 3/4  | 217,216 |
| 19    | 4,566 | 5     | 19,724 | 5     | 34,922 | 5     | 50,119 | 5     | 65,317 | 5     | 80,514 | 5     | 95,712 | 5     | 110,910 | 5     | 126,107 | 5     | 141,305 | 5      | 156,503 | 5      | 171,701 | 5      | 186,899 | 5      | 202,097 | 5      | 217,512 |
| 20    | 4,882 | 5 1/4 | 20,040 | 5 1/4 | 35,238 | 5 1/4 | 50,436 | 5 1/4 | 65,633 | 5 1/4 | 80,831 | 5 1/4 | 96,029 | 5 1/4 | 111,226 | 5 1/4 | 126,424 | 5 1/4 | 141,622 | 5 1/4  | 156,820 | 5 1/4  | 172,018 | 5 1/4  | 187,216 | 5 1/4  | 202,414 | 5 1/4  | 217,818 |
| 21    | 5,197 | 5 1/2 | 20,357 | 5 1/2 | 35,555 | 5 1/2 | 50,752 | 5 1/2 | 65,950 | 5 1/2 | 81,148 | 5 1/2 | 96,345 | 5 1/2 | 111,543 | 5 1/2 | 126,741 | 5 1/2 | 141,920 | 5 1/2  | 157,118 | 5 1/2  | 172,316 | 5 1/2  | 187,514 | 5 1/2  | 202,712 | 5 1/2  | 218,114 |
| 22    | 5,513 | 5 3/4 | 20,674 | 5 3/4 | 35,871 | 5 3/4 | 51,069 | 5 3/4 | 66,267 | 5 3/4 | 81,464 | 5 3/4 | 96,662 | 5 3/4 | 111,860 | 5 3/4 | 127,057 | 5 3/4 | 142,237 | 5 3/4  | 157,435 | 5 3/4  | 172,633 | 5 3/4  | 187,831 | 5 3/4  | 202,910 | 5 3/4  | 218,416 |
| 23    | 5,829 | 6     | 20,990 | 6     | 36,188 | 6     | 51,386 | 6     | 66,583 | 6     | 81,781 | 6     | 96,979 | 6     | 112,176 | 6     | 127,374 | 6     | 142,564 | 6      | 157,762 | 6      | 172,960 | 6      | 188,158 | 6      | 203,308 | 6      | 218,712 |
| 24    | 6,144 | 6 1/4 | 21,307 | 6 1/4 | 36,505 | 6 1/4 | 51,702 | 6 1/4 | 66,900 | 6 1/4 | 82,098 | 6 1/4 | 97,295 | 6 1/4 | 112,493 | 6 1/4 | 127,691 | 6 1/4 | 142,862 | 6 1/4  | 158,060 | 6 1/4  | 173,258 | 6 1/4  | 188,456 | 6 1/4  | 203,610 | 6 1/4  | 219,014 |
| 25    | 6,460 | 6 1/2 | 21,624 | 6 1/2 | 36,821 | 6 1/2 | 52,019 | 6 1/2 | 67,217 | 6 1/2 | 82,415 | 6 1/2 | 97,612 | 6 1/2 | 112,810 | 6 1/2 | 128,007 | 6 1/2 | 143,170 | 6 1/2  | 158,368 | 6 1/2  | 173,566 | 6 1/2  | 188,754 | 6 1/2  | 203,912 | 6 1/2  | 219,318 |
| 26    | 6,775 | 6 3/4 | 21,940 | 6 3/4 | 37,138 | 6 3/4 | 52,335 | 6 3/4 | 67,533 | 6 3/4 | 82,731 | 6 3/4 | 97,928 | 6 3/4 | 113,126 | 6 3/4 | 128,324 | 6 3/4 | 143,480 | 6 3/4  | 158,677 | 6 3/4  | 173,873 | 6 3/4  | 189,061 | 6 3/4  | 204,216 | 6 3/4  | 219,624 |
| 27    | 7,091 | 7     | 22,257 | 7     | 37,454 | 7     | 52,652 | 7     | 67,850 | 7     | 83,047 | 7     | 98,245 | 7     | 113,443 | 7     | 128,640 | 7     | 143,789 | 7      | 158,987 | 7      | 174,185 | 7      | 189,383 | 7      | 204,510 | 7      | 219,930 |
| 28    | 7,406 | 7 1/4 | 22,573 | 7 1/4 | 37,771 | 7 1/4 | 52,969 | 7 1/4 | 68,166 | 7 1/4 | 83,364 | 7 1/4 | 98,562 | 7 1/4 | 113,759 | 7 1/4 | 128,957 | 7 1/4 | 144,040 | 7 1/4  | 159,294 | 7 1/4  | 174,492 | 7 1/4  | 189,690 | 7 1/4  | 204,818 | 7 1/4  | 220,236 |
| 29    | 7,722 | 7 1/2 | 22,890 | 7 1/2 | 38,088 | 7 1/2 | 53,286 | 7 1/2 | 68,483 | 7 1/2 | 83,681 | 7 1/2 | 98,878 | 7 1/2 | 114,076 | 7 1/2 | 129,274 | 7 1/2 | 144,331 | 7 1/2  | 159,605 | 7 1/2  | 174,797 | 7 1/2  | 189,995 | 7 1/2  | 205,116 | 7 1/2  | 220,542 |
| 30    | 8,038 | 7 3/4 | 23,207 | 7 3/4 | 38,404 | 7 3/4 | 53,602 | 7 3/4 | 68,800 | 7 3/4 | 83,997 | 7 3/4 | 99,195 | 7 3/4 | 114,393 | 7 3/4 | 129,590 | 7 3/4 | 144,603 | 7 3/4  | 159,918 | 7 3/4  | 175,105 | 7 3/4  | 190,302 | 7 3/4  | 205,422 | 7 3/4  | 220,858 |
| 31    | 8,353 | 8     | 23,523 | 8     | 38,721 | 8     | 53,919 | 8     | 69,116 | 8     | 84,314 | 8     | 99,512 | 8     | 114,709 | 8     | 129,907 | 8     | 144,914 | 8      | 160,221 | 8      | 175,418 | 8      | 190,609 | 8      | 205,737 | 8      | 221,164 |
| 32    | 8,668 | 8 1/4 | 23,840 | 8 1/4 | 39,038 | 8 1/4 | 54,235 | 8 1/4 | 69,433 | 8 1/4 | 84,631 | 8 1/4 | 99,828 | 8 1/4 | 115,026 | 8 1/4 | 130,224 | 8 1/4 | 145,219 | 8 1/4  | 160,528 | 8 1/4  | 175,726 | 8 1    |         |        |         |        |         |



BARGE "7028"

CONOCO, INC.

HULL NO. 4318

|                                                                                                     |                 |                 |                 |
|-----------------------------------------------------------------------------------------------------|-----------------|-----------------|-----------------|
| CORRECTION TABLE FOR TRIM AFT.                                                                      |                 |                 |                 |
| FOR INNAGE GAUGES ONLY                                                                              |                 |                 |                 |
| TRIM                                                                                                | TANKS NO. 1     | TANKS NO. 2     | TANKS NO. 3     |
| 0'-6"                                                                                               | NIL             | NIL             | NIL             |
| 1'-0"                                                                                               | (+) 0' - 0 1/8" | (+) 0' - 0 1/8" | (+) 0' - 0 1/8" |
| 1'-6"                                                                                               | (+) 0' - 0 1/8" | (+) 0' - 0 1/8" | (+) 0' - 0 1/8" |
| 2'-0"                                                                                               | (+) 0' - 0 1/8" | (+) 0' - 0 1/4" | (+) 0' - 0 1/8" |
| 2'-6"                                                                                               | (+) 0' - 0 1/4" | (+) 0' - 0 1/4" | (+) 0' - 0 1/8" |
| 3'-0"                                                                                               | (+) 0' - 0 1/4" | (+) 0' - 0 3/8" | (+) 0' - 0 1/4" |
| 3'-6"                                                                                               | (+) 0' - 0 1/4" | (+) 0' - 0 3/8" | (+) 0' - 0 1/4" |
| 4'-0"                                                                                               | (+) 0' - 0 1/4" | (+) 0' - 0 3/8" | (+) 0' - 0 1/4" |
| 4'-6"                                                                                               | (+) 0' - 0 3/8" | (+) 0' - 0 1/2" | (+) 0' - 0 3/8" |
| 5'-0"                                                                                               | (+) 0' - 0 3/8" | (+) 0' - 0 1/2" | (+) 0' - 0 3/8" |
| NOTE: FOR TRIM FWD., REVERSE SIGNS.                                                                 |                 |                 |                 |
| NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED, TRIM CORRECTIONS ARE NOT ACCURATE. |                 |                 |                 |
| NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.                                                           |                 |                 |                 |
| DATE: 8/27/98 BY:  |                 |                 |                 |
| INSPECTORATE AMERICA CORPORATION                                                                    |                 |                 |                 |