

EXLOG

AMOCO AUST.

Tilana No.1

329230

Data Printed at time 07:02
Data Recorded at time 19:40

Date Oct 16 '85
Date Oct 12 '85

162

| F# | TIME | DEPTH m | ROP m/hr | TORQUE | | RPM AVG | NOB AVG | PUMP PRES | RTRNS DEPTH | MV lb/gal | | FLOW/MIN | | TEMP (C) | | PVT | THIS BIT | | | COST | | EST TW | DKC | NK | NXB | ECD | EST FM PR |
|-----|------|------------|-------------|--------|------|------------|------------|--------------|----------------|-----------|------|----------|-----|----------|------|-----|----------|------|------|------|------|-----------|------|------|------|------|--------------|
| | | | | AVG | MAX | | | | | IN | OUT | IN | OUT | IN | OUT | | REVS | m | hrs | INST | RUN | | | | | | |
| 203 | 1940 | 3127.6 | 4.75 | 3.30 | 3.71 | 86 | 43.9 | 2860 | 3120.7 | 9.49 | 9.49 | 611 | 598 | 56.8 | 57.5 | 381 | 77291 | 61.5 | 14.7 | 1111 | 1540 | .69 | 1.67 | 1.65 | 4.37 | 9.60 | 8.70 |
| 204 | 1943 | 3127.9 | 5.78 | 3.40 | 3.84 | 88 | 43.2 | 2870 | 3120.9 | 9.52 | 9.50 | 611 | 621 | 56.6 | 57.5 | 382 | 77547 | 61.9 | 14.7 | 831 | 1536 | .69 | 1.61 | 1.59 | 4.37 | 9.60 | 8.70 |
| 205 | 1948 | 3128.2 | 4.45 | 3.28 | 3.82 | 88 | 44.3 | 2860 | 3121.3 | 9.51 | 9.50 | 611 | 599 | 56.4 | 57.9 | 387 | 77925 | 62.2 | 14.8 | 1197 | 1534 | .70 | 1.70 | 1.68 | 4.37 | 9.60 | 8.70 |
| 206 | 1952 | 3128.5 | 4.46 | 3.44 | 4.07 | 88 | 43.0 | 2860 | 3121.7 | 9.51 | 9.50 | 611 | 584 | 56.3 | 57.4 | 388 | 78262 | 62.5 | 14.9 | 1071 | 1532 | .70 | 1.68 | 1.66 | 4.37 | 9.60 | 8.70 |
| 207 | 1955 | 3128.8 | 5.48 | 3.66 | 4.45 | 88 | 44.0 | 2860 | 3121.9 | 9.50 | 9.51 | 611 | 605 | 56.2 | 57.7 | 388 | 78571 | 62.8 | 14.9 | 977 | 1529 | .70 | 1.64 | 1.62 | 4.37 | 9.60 | 8.70 |
| 208 | 1959 | 3129.1 | 4.78 | 4.29 | 4.60 | 88 | 43.9 | 2860 | 3122.2 | 9.52 | 9.47 | 611 | 581 | 56.1 | 57.7 | 393 | 78886 | 63.1 | 15.0 | 1003 | 1526 | .70 | 1.68 | 1.65 | 4.37 | 9.60 | 8.70 |
| 209 | 2003 | 3129.4 | 4.35 | 4.20 | 4.70 | 88 | 44.4 | 2860 | 3122.5 | 9.54 | 9.48 | 611 | 662 | 56.1 | 57.3 | 395 | 79252 | 63.4 | 15.1 | 1028 | 1524 | .71 | 1.71 | 1.69 | 4.37 | 9.60 | 8.70 |
| 210 | 2008 | 3129.7 | 3.78 | 4.09 | 4.48 | 88 | 44.0 | 2860 | 3123.0 | 9.52 | 9.49 | 611 | 624 | 56.1 | 57.4 | 399 | 79690 | 63.7 | 15.1 | 1390 | 1524 | .71 | 1.74 | 1.72 | 4.38 | 9.60 | 8.70 |
| 211 | 2021 | 3130.6 | 6.15 | 3.15 | 3.71 | 90 | 43.2 | 2820 | 3123.6 | 9.54 | 9.37 | 604 | 646 | 56.0 | 57.0 | 415 | 80277 | 64.6 | 15.3 | 1574 | 1511 | .72 | 1.60 | 1.58 | 4.38 | 9.60 | 8.70 |
| 212 | 2025 | 3130.9 | 4.58 | 3.50 | 4.02 | 90 | 43.8 | 2820 | 3123.9 | 9.52 | 9.52 | 604 | 649 | 55.8 | 57.6 | 413 | 80631 | 64.9 | 15.3 | 1519 | 1509 | .72 | 1.69 | 1.67 | 4.38 | 9.60 | 8.70 |
| 213 | 2031 | 3131.2 | 2.76 | 3.40 | 3.97 | 87 | 42.6 | 2800 | 3124.5 | 9.56 | 9.56 | 604 | 643 | 55.6 | 57.5 | 417 | 81210 | 65.2 | 15.4 | 2457 | 1510 | .72 | 1.81 | 1.79 | 4.38 | 9.61 | 8.70 |
| 214 | 2034 | 3131.5 | 6.82 | 3.24 | 4.03 | 86 | 42.3 | 2800 | 3124.6 | 9.54 | 9.55 | 605 | 628 | 55.6 | 57.6 | 414 | 81443 | 65.5 | 15.5 | 852 | 1507 | .73 | 1.55 | 1.53 | 4.38 | 9.61 | 8.70 |
| 215 | 2040 | 3131.8 | 2.82 | 3.11 | 3.79 | 88 | 43.2 | 2810 | 3125.0 | 9.56 | 9.48 | 604 | 663 | 55.7 | 57.7 | 420 | 82006 | 65.8 | 15.6 | 2487 | 1508 | .73 | 1.81 | 1.79 | 4.38 | 9.62 | 8.70 |
| 216 | 2045 | 3132.1 | 4.29 | 3.14 | 4.21 | 87 | 44.4 | 2810 | 3125.3 | 9.57 | 9.48 | 604 | 595 | 55.8 | 57.7 | 418 | 82379 | 66.1 | 15.7 | 1406 | 1508 | .73 | 1.71 | 1.68 | 4.38 | 9.62 | 8.70 |
| 217 | 2055 | 3132.4 | 1.74 | 3.13 | 4.07 | 87 | 43.8 | 2810 | 3126.2 | 9.56 | 9.47 | 605 | 594 | 56.0 | 57.8 | 425 | 83287 | 66.4 | 15.8 | 2435 | 1513 | .74 | 1.96 | 1.93 | 4.38 | 9.62 | 8.70 |
| 218 | 2100 | 3132.7 | 3.46 | 3.32 | 3.66 | 88 | 43.3 | 2810 | 3126.6 | 9.44 | 9.48 | 604 | 610 | 56.0 | 57.7 | 426 | 83750 | 66.7 | 15.9 | 1480 | 1512 | .75 | 1.76 | 1.73 | 4.38 | 9.62 | 8.70 |
| 219 | 2106 | 3133.0 | 3.04 | 3.40 | 4.04 | 87 | 44.2 | 2800 | 3127.0 | 9.44 | 9.48 | 604 | 624 | 56.2 | 57.7 | 430 | 84274 | 67.0 | 16.0 | 1510 | 1513 | .75 | 1.80 | 1.78 | 4.38 | 9.63 | 8.70 |
| 220 | 2114 | 3133.4 | 2.72 | 3.40 | 4.06 | 87 | 45.3 | 2800 | 3127.5 | 9.45 | 9.47 | 604 | 634 | 56.3 | 57.7 | 433 | 84904 | 67.3 | 16.1 | 2302 | 1516 | .76 | 1.85 | 1.82 | 4.38 | 9.64 | 8.70 |
| 221 | 2119 | 3133.7 | 3.74 | 4.25 | 4.70 | 87 | 44.4 | 2790 | 3128.0 | 9.44 | 9.47 | 602 | 587 | 56.4 | 57.8 | 434 | 85326 | 67.6 | 16.2 | 1773 | 1516 | .76 | 1.74 | 1.72 | 4.39 | 9.64 | 8.70 |
| 222 | 2125 | 3134.0 | 2.68 | 4.31 | 4.64 | 87 | 44.5 | 2790 | 3128.5 | 9.43 | 9.45 | 603 | 635 | 56.6 | 57.4 | 432 | 85913 | 67.9 | 16.3 | 1858 | 1516 | .76 | 1.84 | 1.82 | 4.39 | 9.64 | 8.70 |
| 223 | 2130 | 3134.3 | 3.53 | 4.45 | 4.69 | 87 | 44.7 | 2790 | 3129.0 | 9.43 | 9.45 | 603 | 655 | 56.8 | 57.1 | 431 | 86330 | 68.3 | 16.4 | 1380 | 1515 | .77 | 1.76 | 1.74 | 4.39 | 9.64 | 8.70 |
| 224 | 2134 | 3134.6 | 4.25 | 4.30 | 4.66 | 87 | 45.4 | 2790 | 3129.3 | 9.42 | 9.45 | 603 | 643 | 57.1 | 57.3 | 429 | 86702 | 68.6 | 16.5 | 1190 | 1514 | .77 | 1.72 | 1.69 | 4.39 | 9.63 | 8.70 |
| 225 | 2139 | 3134.9 | 3.96 | 4.31 | 4.70 | 87 | 44.9 | 2780 | 3129.7 | 9.45 | 9.44 | 603 | 585 | 57.3 | 57.7 | 428 | 87126 | 68.9 | 16.6 | 1497 | 1513 | .77 | 1.73 | 1.71 | 4.39 | 9.63 | 8.70 |
| 226 | 2145 | 3135.2 | 3.02 | 4.38 | 4.74 | 87 | 45.4 | 2780 | 3130.1 | 9.48 | 9.44 | 603 | 597 | 57.5 | 57.5 | 426 | 87649 | 69.2 | 16.7 | 2499 | 1514 | .78 | 1.82 | 1.80 | 4.39 | 9.62 | 8.70 |
| 227 | 2149 | 3135.5 | 5.00 | 4.40 | 4.63 | 87 | 44.5 | 2790 | 3130.6 | 9.48 | 9.43 | 603 | 586 | 57.6 | 57.4 | 426 | 87965 | 69.5 | 16.7 | 1114 | 1511 | .78 | 1.66 | 1.64 | 4.39 | 9.62 | 8.70 |
| 228 | 2153 | 3135.8 | 4.22 | 4.29 | 4.72 | 87 | 44.5 | 2780 | 3130.8 | 9.50 | 9.40 | 602 | 549 | 57.7 | 57.6 | 427 | 88337 | 69.8 | 16.8 | 1270 | 1510 | .78 | 1.71 | 1.69 | 4.39 | 9.62 | 8.70 |
| 229 | 2157 | 3136.1 | 4.99 | 4.39 | 4.78 | 87 | 45.1 | 2780 | 3131.0 | 9.51 | 9.40 | 601 | 549 | 57.8 | 57.9 | 427 | 88653 | 70.1 | 16.9 | 1135 | 1508 | .79 | 1.67 | 1.65 | 4.39 | 9.61 | 8.70 |
| 230 | 2203 | 3136.4 | 2.90 | 4.44 | 4.70 | 87 | 45.7 | 2790 | 3131.4 | 9.49 | 9.41 | 602 | 568 | 57.8 | 57.7 | 429 | 89194 | 70.4 | 17.0 | 2457 | 1509 | .79 | 1.84 | 1.81 | 4.39 | 9.61 | 8.70 |
| 231 | 2209 | 3136.7 | 3.13 | 4.44 | 4.83 | 87 | 44.5 | 2790 | 3131.8 | 9.56 | 9.37 | 602 | 636 | 57.2 | 58.1 | 443 | 89679 | 70.7 | 17.1 | 1461 | 1509 | .80 | 1.80 | 1.78 | 4.39 | 9.60 | 8.70 |
| 232 | 2214 | 3137.0 | 3.80 | 4.43 | 4.78 | 87 | 44.1 | 2790 | 3132.1 | 9.56 | 9.39 | 602 | 612 | 57.1 | 58.2 | 441 | 90108 | 71.0 | 17.1 | 1377 | 1508 | .80 | 1.74 | 1.71 | 4.39 | 9.60 | 8.70 |
| 233 | 2218 | 3137.3 | 3.90 | 4.41 | 4.76 | 86 | 44.6 | 2780 | 3132.4 | 9.59 | 9.37 | 602 | 622 | 57.0 | 57.9 | 440 | 90499 | 71.3 | 17.2 | 1378 | 1507 | .80 | 1.74 | 1.71 | 4.39 | 9.60 | 8.70 |
| 234 | 2225 | 3137.6 | 2.63 | 4.37 | 4.73 | 87 | 44.2 | 2790 | 3132.5 | 9.58 | 9.38 | 603 | 581 | 57.1 | 57.6 | 439 | 91097 | 71.6 | 17.3 | 2079 | 1508 | .81 | 1.85 | 1.82 | 4.40 | 9.60 | 8.70 |
| 235 | 2231 | 3137.9 | 3.44 | 4.42 | 4.68 | 87 | 43.8 | 2790 | 3132.8 | 9.60 | 9.35 | 602 | 588 | 57.1 | 57.7 | 437 | 91568 | 71.9 | 17.4 | 1490 | 1508 | .81 | 1.77 | 1.74 | 4.40 | 9.59 | 8.70 |
| 236 | 2236 | 3138.2 | 3.42 | 4.50 | 4.77 | 87 | 44.4 | 2790 | 3133.0 | 9.60 | 9.35 | 602 | 600 | 57.2 | 57.8 | 435 | 92021 | 72.2 | 17.5 | 1351 | 1508 | .82 | 1.78 | 1.75 | 4.40 | 9.59 | 8.70 |
| 237 | 2242 | 3138.5 | 3.00 | 4.45 | 4.74 | 87 | 44.1 | 2790 | 3133.4 | 9.56 | 9.37 | 602 | 598 | 57.3 | 57.4 | 433 | 92555 | 72.5 | 17.6 | 1959 | 1509 | .82 | 1.81 | 1.78 | 4.40 | 9.59 | 8.70 |
| 238 | 2244 | 3133.8 | 7.52 | 4.40 | 4.65 | 87 | 43.8 | 2790 | 3133.5 | 9.54 | 9.39 | 602 | 591 | 57.3 | 57.7 | 427 | 92765 | 72.8 | 17.6 | 1076 | 1507 | .82 | 1.54 | 1.51 | 4.40 | 9.59 | 8.70 |
| 239 | 2250 | 3139.1 | 3.47 | 4.49 | 4.86 | 87 | 44.8 | 2790 | 3133.7 | 9.51 | 9.36 | 603 | 623 | 57.3 | 58.0 | 429 | 93216 | 73.1 | 17.7 | 1333 | 1505 | .83 | 1.78 | 1.75 | 4.40 | 9.60 | 8.70 |
| 240 | 2257 | 3139.4 | 2.55 | 4.40 | 4.97 | 87 | 43.5 | 2800 | 3134.1 | 9.52 | 9.37 | 603 | 611 | 57.5 | 57.9 | 426 | 93833 | 73.4 | 17.9 | 2058 | 1507 | .83 | 1.85 | 1.82 | 4.40 | 9.60 | 8.70 |
| 241 | 2306 | 3140.1 | 3.27 | 3.46 | 3.58 | 87 | 39.7 | 2840 | 3134.5 | 9.55 | 9.38 | 609 | 649 | 57.6 | 57.2 | 430 | 94169 | 74.0 | 17.9 | 1839 | 1499 | .83 | 1.77 | 1.75 | 4.40 | 9.62 | 8.70 |
| 242 | 2313 | 3140.4 | 2.64 | 3.19 | 4.06 | 87 | 41.6 | 2850 | 3135.1 | 9.48 | 9.41 | 608 | 645 | 57.5 | 58.5 | 421 | 94758 | 74.4 | 18.0 | 2095 | 1500 | .84 | 1.81 | 1.78 | 4.40 | 9.62 | 8.70 |
| 243 | 2320 | 3140.7 | 2.93 | 3.25 | 4.09 | 87 | 41.8 | 2850 | 3135.4 | 9.49 | 9.42 | 609 | 644 | 57.6 | 58.3 | 414 | 95351 | 74.7 | 18.1 | 1913 | 1502 | .84 | 1.78 | 1.75 | 4.40 | 9.63 | 8.70 |
| 244 | 2326 | 3141.0 | 3.00 | 3.26 | 4.19 | 86 | 44.2 | 2850 | 3136.0 | 9.47 | 9.43 | 609 | 619 | 57.6 | 58.4 | 408 | 95872 | 75.0 | 18.2 | 1739 | 1502 | .85 | 1.80 | 1.77 | 4.40 | 9.63 | 8.70 |
| 245 | 2331 | 3141.3 | 3.64 | 3.41 | 4.07 | 87 | 43.7 | 2850 | 3136.3 | 9.51 | 9.43 | 610 | 618 | 57.7 | 59.0 | 406 | 96265 | 75.3 | 18.3 | 1416 | 1501 | .85 | 1.74 | 1.71 | 4.40 | 9.64 | 8.70 |
| 246 | 2335 | 3141.6 | 3.86 | 3.42 | 4.09 | 85 | 44.1 | 2840 | 3136.7 | 9.52 | 9.42 | 609 | 599 | 58.0 | 59.1 | 408 | 96667 | 75.6 | 18.4 | 1272 | 1500 | .85 | 1.72 | 1.70 | 4.41 | 9.64 | 8.70 |
| 247 | 2342 | 3141.9 | 2.61 | 3.26 | 4.19 | 86 | 44.5 | 2840 | 3137.1 | 9.52 | 9.42 | 609 | 626 | 58.2 | 58.9 | 406 | 97269 | 75.9 | 18.5 | 2244 | 1502 | .86 | 1.84 | 1.82 | 4.41 | 9.65 | 8.70 |
| 248 | 2348 | 3142.2 | 3.19 | 3.37 | 4.32 | 87 | 44.0 | 2840 | 3137.5 | 9.53 | 9.48 | 609 | 626 | 58.7 | 59.1 | 403 | 97802 | 76.2 | 18.6 | 1592 | 1503 | .86 | 1.78 | 1.75 | 4.41 | 9.65 | 8 |