

TEST PHASE: SHUTIN PERIOD # 1

FINAL FLOW PRESSURE = 2807.72 PSIA
PRODUCING TIME = 122.00 MIN

| TIME OF DAY HH:MM:SS | DATE DD-MMM | ELAPSED TIME, MIN | DELTA TIME, MIN | BOT HOLE TEMP. DEG F | BOT HOLE PRESSURE PSIA | DELTA P PSI | LOG HORNER TIME |
|----------------------------|----------------|----------------------|--------------------|----------------------------|------------------------------|----------------|-----------------------|
| 6:25:10 | 2-FEB | 280.17 | 95.20 | 177.30 | 6122.64 | 3314.92 | 0.3582 |
| 6:30:10 | 2-FEB | 285.17 | 100.20 | 177.29 | 6132.99 | 3325.27 | 0.3459 |
| 6:35:10 | 2-FEB | 290.17 | 105.20 | 177.29 | 6143.29 | 3335.57 | 0.3344 |
| 6:40:10 | 2-FEB | 295.17 | 110.20 | 177.29 | 6153.20 | 3345.48 | 0.3237 |
| 6:45:10 | 2-FEB | 300.17 | 115.20 | 177.28 | 6162.77 | 3355.05 | 0.3137 |
| 6:50:10 | 2-FEB | 305.17 | 120.20 | 177.28 | 6171.99 | 3364.27 | 0.3043 |
| 6:55:10 | 2-FEB | 310.17 | 125.20 | 177.28 | 6180.87 | 3373.15 | 0.2954 |
| 7:00:10 | 2-FEB | 315.17 | 130.20 | 177.28 | 6189.41 | 3381.69 | 0.2871 |
| 7:05:10 | 2-FEB | 320.17 | 135.20 | 177.28 | 6197.65 | 3389.93 | 0.2793 |
| 7:10:10 | 2-FEB | 325.17 | 140.20 | 177.28 | 6205.64 | 3397.92 | 0.2719 |
| 7:15:10 | 2-FEB | 330.17 | 145.20 | 177.28 | 6213.44 | 3405.72 | 0.2649 |
| 7:20:10 | 2-FEB | 335.17 | 150.20 | 177.28 | 6221.10 | 3413.38 | 0.2582 |
| 7:25:10 | 2-FEB | 340.17 | 155.20 | 177.29 | 6228.55 | 3420.83 | 0.2519 |
| 7:30:10 | 2-FEB | 345.17 | 160.20 | 177.29 | 6235.82 | 3428.10 | 0.2459 |
| 7:35:10 | 2-FEB | 350.17 | 165.20 | 177.29 | 6242.83 | 3435.11 | 0.2402 |
| 7:40:10 | 2-FEB | 355.17 | 170.20 | 177.30 | 6249.65 | 3441.93 | 0.2347 |
| 7:45:10 | 2-FEB | 360.17 | 175.20 | 177.30 | 6256.27 | 3448.55 | 0.2295 |
| 7:50:10 | 2-FEB | 365.17 | 180.20 | 177.31 | 6262.70 | 3454.98 | 0.2245 |
| 8:05:10 | 2-FEB | 380.17 | 195.20 | 177.32 | 6281.00 | 3473.28 | 0.2109 |
| 8:20:10 | 2-FEB | 395.17 | 210.20 | 177.35 | 6297.73 | 3490.01 | 0.1988 |
| 8:35:10 | 2-FEB | 410.17 | 225.20 | 177.38 | 6313.43 | 3505.71 | 0.1880 |
| 8:45:10 | 2-FEB | 420.17 | 235.20 | 177.39 | 6323.59 | 3515.87 | 0.1815 |