

SEMU_PERMIAN_81:GR

| End of DATE | Instant Rate bbls/d | Average Rate bbls/d | Monthly Volume Mbbls | Cumulative Volume Mbbls | Remaining Reserves Mbbls | # | 1 |
|-------------------|---------------------------|---------------------------|----------------------------|-------------------------------|--------------------------------|---|---|
| 2003/ 5 | 3.94 | 3.94 | 0.12 | 119.1 | 44.5 | # | 1 |
| 2003/ 6 | 3.93 | 3.93 | 0.12 | 119.2 | 44.4 | # | 1 |
| 2003/ 7 | 3.92 | 3.92 | 0.12 | 119.3 | 44.3 | # | 1 |
| 2003/ 8 | 3.91 | 3.91 | 0.12 | 119.4 | 44.1 | # | 1 |
| 2003/ 9 | 3.90 | 3.91 | 0.12 | 119.5 | 44.0 | # | 1 |
| 2003/10 | 3.89 | 3.89 | 0.12 | 119.6 | 43.9 | # | 1 |
| 2003/11 | 3.88 | 3.89 | 0.12 | 119.8 | 43.8 | # | 1 |
| 2003/12 | 3.87 | 3.87 | 0.12 | 119.9 | 43.7 | # | 1 |
| 2004/ 1 | 3.86 | 3.86 | 0.12 | 120.0 | 43.5 | # | 1 |
| 2004/ 2 | 3.85 | 3.86 | 0.11 | 120.1 | 43.4 | # | 1 |
| 2004/ 3 | 3.84 | 3.84 | 0.12 | 120.2 | 43.3 | # | 1 |
| 2004/ 4 | 3.83 | 3.84 | 0.12 | 120.4 | 43.2 | # | 1 |
| 2004/ 5 | 3.82 | 3.82 | 0.12 | 120.5 | 43.1 | # | 1 |
| 2004/ 6 | 3.81 | 3.82 | 0.11 | 120.6 | 43.0 | # | 1 |
| 2004/ 7 | 3.80 | 3.80 | 0.12 | 120.7 | 42.8 | # | 1 |
| 2004/ 8 | 3.80 | 3.80 | 0.12 | 120.8 | 42.7 | # | 1 |
| 2004/ 9 | 3.79 | 3.79 | 0.11 | 120.9 | 42.6 | # | 1 |
| 2004/10 | 3.78 | 3.78 | 0.12 | 121.1 | 42.5 | # | 1 |
| 2004/11 | 3.77 | 3.78 | 0.11 | 121.2 | 42.4 | # | 1 |
| 2004/12 | 3.76 | 3.76 | 0.12 | 121.3 | 42.3 | # | 1 |
| 2005/ 1 | 3.75 | 3.75 | 0.12 | 121.4 | 42.1 | # | 1 |
| 2005/ 2 | 3.74 | 3.76 | 0.11 | 121.5 | 42.0 | # | 1 |
| 2005/ 3 | 3.73 | 3.72 | 0.12 | 121.6 | 41.9 | # | 1 |
| 2005/ 4 | 3.72 | 3.73 | 0.11 | 121.7 | 41.8 | # | 1 |
| 2005/ 5 | 3.71 | 3.71 | 0.12 | 121.8 | 41.7 | # | 1 |
| 2005/ 6 | 3.70 | 3.71 | 0.11 | 122.0 | 41.6 | # | 1 |
| 2005/ 7 | 3.70 | 3.70 | 0.11 | 122.1 | 41.5 | # | 1 |
| 2005/ 8 | 3.69 | 3.69 | 0.11 | 122.2 | 41.4 | # | 1 |
| 2005/ 9 | 3.68 | 3.69 | 0.11 | 122.3 | 41.2 | # | 1 |
| 2005/10 | 3.67 | 3.67 | 0.11 | 122.4 | 41.1 | # | 1 |
| 2005/11 | 3.66 | 3.67 | 0.11 | 122.5 | 41.0 | # | 1 |
| 2005/12 | 3.65 | 3.65 | 0.11 | 122.6 | 40.9 | # | 1 |
| 2006/ 1 | 3.64 | 3.65 | 0.11 | 122.7 | 40.8 | # | 1 |
| 2006/ 2 | 3.63 | 3.65 | 0.10 | 122.8 | 40.7 | # | 1 |
| 2006/ 3 | 3.62 | 3.62 | 0.11 | 123.0 | 40.6 | # | 1 |
| 2006/ 4 | 3.62 | 3.62 | 0.11 | 123.1 | 40.5 | # | 1 |
| 2006/ 5 | 3.61 | 3.61 | 0.11 | 123.2 | 40.4 | # | 1 |
| 2006/ 6 | 3.60 | 3.61 | 0.11 | 123.3 | 40.3 | # | 1 |
| 2006/ 7 | 3.59 | 3.59 | 0.11 | 123.4 | 40.1 | # | 1 |
| 2006/ 8 | 3.58 | 3.59 | 0.11 | 123.5 | 40.0 | # | 1 |
| 2006/ 9 | 3.57 | 3.58 | 0.11 | 123.6 | 39.9 | # | 1 |
| 2006/10 | 3.56 | 3.56 | 0.11 | 123.7 | 39.8 | # | 1 |
| 2006/11 | 3.56 | 3.56 | 0.11 | 123.8 | 39.7 | # | 1 |
| 2006/12 | 3.55 | 3.55 | 0.11 | 123.9 | 39.6 | # | 1 |
| 2007/ 1 | 3.54 | 3.54 | 0.11 | 124.1 | 39.5 | # | 1 |
| 2007/ 2 | 3.53 | 3.55 | 0.10 | 124.2 | 39.4 | # | 1 |
| 2007/ 3 | 3.52 | 3.51 | 0.11 | 124.3 | 39.3 | # | 1 |
| 2007/ 4 | 3.51 | 3.52 | 0.11 | 124.4 | 39.2 | # | 1 |
| 2007/ 5 | 3.50 | 3.50 | 0.11 | 124.5 | 39.1 | # | 1 |
| 2007/ 6 | 3.50 | 3.50 | 0.11 | 124.6 | 39.0 | # | 1 |
| 2007/ 7 | 3.49 | 3.49 | 0.11 | 124.7 | 38.9 | # | 1 |
| 2007/ 8 | 3.48 | 3.48 | 0.11 | 124.8 | 38.7 | # | 1 |
| 2007/ 9 | 3.47 | 3.48 | 0.10 | 124.9 | 38.6 | # | 1 |
| 2007/10 | 3.46 | 3.46 | 0.11 | 125.0 | 38.5 | # | 1 |
| 2007/11 | 3.45 | 3.46 | 0.10 | 125.1 | 38.4 | # | 1 |
| 2007/12 | 3.45 | 3.45 | 0.11 | 125.2 | 38.3 | # | 1 |
| 2008/ 1 | 3.44 | 3.44 | 0.11 | 125.3 | 38.2 | # | 1 |