

| Arbuckle Gelled Polymer Treatments - Treatment Data | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------------|----------------|----------|------------|-------------|------------|------------------------|-------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|-------|--------|-------|----------|-----------|-----------|-----------|-----------|-----------|
| | | | | | | | | | | | | | | | | | | | | | | | | Water | Water | Max | Approx. | | Approx. | | |
| | | | | | | | | | | | | | | | | | | | | | | | | flush | Oil | flush | treating | Avg. | Polymer | Max | Approx. |
| | | | | | | | | | | | | | | | | | | | | | | | | crslnk | flush | crslnk | press | treating | pumped on | injection | injection |
| Oil | | | Treating | Treatment | Pre-polymer | Total Vol. | Polymer pumped (ppm) @ | | | | | | | | | | | | | | | | | crslnk | flush | crslnk | press | treating | pumped on | injection | injection |
| Company | Field | Well Name | Company | Date | acid | Polymer | 3000 | 3500 | 4000 | 4500 | 5000 | 5500 | 6000 | 6500 | 7000 | 7500 | 8000 | 8500 | 9000 | 9500 | 10000 | crslnk | flush | crslnk | press | treating | pumped on | injection | injection | | |
| | | | | | gals | bbbs | bbbs | bbbs | bbbs | bbbs | bbbs | bbbs | bbbs | bbbs | bbbs | bbbs | bbbs | MW) | bl | (MW) | bl | bbbs | bbbs | bbbs | bbbs | psig | psig | bbbs | bpd | bpd | |
| Vess Oil (MV) | Bemis-Shutts | Colahan A #41 | TIORCO | 8/18-21/01 | 500 | 2988 | | 897 | 1394 | | 602 | 95 | | | | | | | | | | | | | | | | | | | |
| | | Rumsey A #13 | TIORCO | 8/22-26/01 | none | 4093 | | 897 | 1395 | | 1397 | 404 | | | | | | | | | | | | | | | | | | | |
| | | Colahan A #2 | TIORCO | 8/26-30/01 | 500 | 4093 | | 897 | 1395 | | 1397 | 404 | | | | | | | | | | | | | | | | | | | |
| | | Hall B #4 | TIORCO | 10/21-23/0 | 1500 | 2228.5 | | 976.5 | | | 988 | | 264 | | | | | | | | | | | | | | | | | | |
| | | McCord A #4 | TIORCO | 11/12-13/0 | 1500 | 543 | | 448 | | | | 95 | | | | | | | | | | | | | | | | | | | |
| | | Colahan A #8 | Gel-Tec | 12/7-8/02 | 1500 | 1492 | | | 254 | | | 1006 | | 232 | | | | | | | | 50 | 100 | | 360 | 300 | | | | | |
| | | J. Johansen #8 | Gel-Tec | 12/19-21/0 | 1500 | 2979 | | | 1057 | | | 1440 | | 482 | | | | | | | | 50 | 100 | | 475 | 300 | | | | | |
| | | Hall B #27 | TIORCO | 11/19-23/0 | 1500 | 4007 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Colahan A #30 | TIORCO | 12/11-14/0 | 1500 | 2749 | 1995 | | 540 | | | 214 | | | | | | | | | | | 100 | | | | | | | | |
| | | Colahan A #23 | TIORCO | 5/8-12/03 | 1500 | 4000 | 2000 | | 1250 | | | 500 | | | | | | | | | | | | | | | | | | | |
| | | Chipman Fox #1 | TIORCO | 3/25/2002 | | | | | | | | | | | | | | | | | | | | | | | | | | | |