



Date: 19-Dec-13

|                   |  |               |  |
|-------------------|--|---------------|--|
| Well Name:        | Location:  | Customer Rep: | Field Order #                            |
| BLED SOE 9-1-5-45 | SEC1- T5N- R45W  | JIMIKA REED   | 15515                                    |
| Stage:            | Formation:   | Treat Via:    | Allowable Pressure<br>Tbg Csg Well Type: |
|                   | NIOBRARA (SH)  | CASING        | 2,500 GAS                                |
| County:           | State:   | Well Age:     | PackerType: PackerDepth: Csg Size:       |
| YUMA              | CO   | NEW           |  |
| Type Of Service:  | COMMINGLED CO2 FRAC  | Csg Depth:    | Tbg Size: Tbg Depth: Liner Size:         |
| Customer Name:    | OMIMEX   | Liner Depth:  | Liner Top: Liner Bot: Total Depth:       |
| Address:          |  | Open Hole:    | Csg Vol: BHT:                            |
|                   |  | 38.2          |  |
| Remarks:          | SAFETY MEETING/ PRIME UP PRESSURE TEST TO PSI<br>16/30 - 90,280 LBS<br>16/30 CRC - 5,190 LBS<br>CO2= 58.5 TONS<br>ISIP= 610 PSI, 5 MIN=500 PSI, 10 MIN=480 PSI<br>15 MIN =470 PSI<br>10 MIN= PSI | Perf Depths:  | Perfs: TotalPerfs:                       |
|                   |  | 2462          | 2500 76 76                               |

| TIME   | INJECTION RATE |        | PRESSURE |         | REMARKS                         | PROP (lbs) | FOAM/FLD (gls) | FLUID (bbls) |
|--------|----------------|--------|----------|---------|---------------------------------|------------|----------------|--------------|
|        | FLUID          | N2/CO2 | STP      | ANNULUS |                                 |            |                |              |
| 14:10  | 0.0            |        | 0        |         | SAFETY MEETING                  | 0          | 0              | 0.0          |
| 14:32  | 0.0            |        | 36       |         | PRIME UP PRESS TEST TO 2900 PSI | 0          | 0              | 0.0          |
| 14:32  | 0.0            |        | 287      |         | ST ACID                         | 0          | 500            | 12.0         |
| 14:35  | 6.5            |        | 524      |         | ST PAD                          | 0          | 8,500          | 131.0        |
| 14:47  | 10.9           |        | 638      |         | ST 2# 16/30                     | 4,800      | 2,400          | 35.0         |
| 14:50  | 10.9           |        | 614      |         | ST 3# 16/30                     | 12,600     | 4,200          | 62.0         |
| 14:56  | 11.0           |        | 606      |         | ST 4# 16/30                     | 32,800     | 8,200          | 121.0        |
| 15:09  | 11.3           |        | 608      |         | ST 4.5# 16/30                   | 28,800     | 6,400          | 95.0         |
| 15:18  | 11.3           |        | 614      |         | ST 5# 16/30                     | 11,280     | 2,200          | 33.0         |
| 15:22  | 11.4           |        | 632      |         | ST 5# 16/30 CRC                 | 5,190      | 1,000          | 15.0         |
| 15:24  | 10.8           |        | 667      |         | ST FLUSH                        | 0          | 1,602          | 24.8         |
| 15:26  | 1.4            |        | 614      |         | CUT FLUID - ISIP = 610 PSI      | 0          | 0              | 0.0          |
| 15:32  | 0.0            |        | 491      |         | 5 MIN = 500 PSI                 | 0          | 0              | 0.0          |
| 15:36  | 0.0            |        | 480      |         | 10 MIN = 480 PSI                | 0          | 0              | 0.0          |
| 15:41  | 0.0            |        | 468      |         | 15 MIN = 470 PSI                | 0          | 0              | 0.0          |
| Total: |                |        |          |         |                                 | 95,470     | 35,002         | 528.8        |

### Summary

|              |              |         |         |
|--------------|--------------|---------|---------|
| Max Fl. Rate | Avg Fl. Rate | Max Psi | Avg Psi |
| 11.4         | 10.7         | 873     | 619     |

|                           |  |          |  |
|---------------------------|--|----------|--|
| Customer Acknowledgement: | Service Rating:  | Treater: | PRODUCTS USED  |
|                           | <input type="checkbox"/> Satisfactory<br><input type="checkbox"/> Unsatisfactory | STAN D.  | CL-57, MAV3, 503L, MAVCIDE II, S-3, WF-3, MAVLINK BW, ACTIVATOR, MAVHIB3, 7.5% HCL, 16/30, 16/30 CRC |