

BARUCH FOSTER CORPORATION  
 LITTLE JEWEL WELL NO. 1  
 Sec. 31, T22S, R27E  
 EDDY COUNTY, NEW MEXICO

EXHIBIT IV  
*Submitted by [Signature]*

| DATE    | <u>MORROW</u>        |                       | <u>STRAWN</u>        |                       | Csg. Press. | CHOKE SIZE | RPM-COMPRESSOR | FLOW RATE | REMARKS                                            |
|---------|----------------------|-----------------------|----------------------|-----------------------|-------------|------------|----------------|-----------|----------------------------------------------------|
|         | Tbg. Press. Chart on | Tbg. Press. Chart off | Tbg. Press. Chart on | Tbg. Press. Chart off |             |            |                |           |                                                    |
| 3-3-87  | 170                  |                       | 29                   |                       | 560         | Full open  | 1200           | 632       |                                                    |
| 3-4-87  | 280                  | 280                   | 16                   | 24                    | 575         | Full open  | 1200           | 795       |                                                    |
| 3-5-87  | 290                  | 295                   | 24                   | 32                    | 550         | 4+7 4+0    | 1200           | 795       |                                                    |
| 3-6-87  | 295                  | 295                   | 32                   | 42                    | 542         | 4+0 3+0    | 1200           | 806       |                                                    |
| 3-7-87  | 295                  | 295                   | 42                   | 48                    | 540         | 3+0 2+2    | 1200           | 521       |                                                    |
| 3-8-87  | 390                  | 250                   | 48                   | 54                    | 540         | 2+2 2+4    | 1200           | 327       | Compressor went down on low suction                |
| 3-9-87  | 250                  | 200                   | 54                   | 58                    | 540         | 2+4 2+2    | 1200           | 595       | Slowed compressor to 945 RPM (as slow as possible) |
| 3-10-87 | 200                  |                       | 58                   | 58                    | 540         | 2+3 2+2    | 950 RPM        | 321       |                                                    |

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B. Rud. - Foster