

| TYPE & SIZE MEASURING DEVICE: |            |                      |              | 6" POSITIVE CHOKE | TICKET NO: 54102800              |
|-------------------------------|------------|----------------------|--------------|-------------------|----------------------------------|
| TIME                          | CHOKE SIZE | SURFACE PRESSURE PSI | GAS RATE MCF | LIQUID RATE BPD   | REMARKS                          |
| 5-25-83                       |            |                      |              |                   |                                  |
| 1450                          |            |                      |              |                   | ON LOCATION                      |
| 1530                          |            |                      |              |                   | PICKED UP TOOLS, RIGGED UP TOOLS |
|                               |            |                      |              |                   | AND ADDED WATER BLANKET.         |
| 1809                          |            |                      |              |                   | PUT 1000' OF WATER BLANKET IN    |
| 2029                          |            |                      |              |                   | OPENED TOOL WITH A FAIR BLOW     |
| 2034                          | .25        | 29.5                 |              |                   | PSI INCREASED, OPENED CHOKE      |
| 2038                          | "          | 320                  | 470.40       |                   | GAS TO SURFACE IN 9 MINUTES      |
| 2039                          | "          | 340                  | 499.80       |                   | PSI INCREASED                    |
| 2049                          | "          | 550                  | 808.50       |                   | "                                |
| 2059                          | "          | 825                  | 1212.75      |                   | PSI INCREASED, CLOSED TOOL       |
| 2159                          | "          | 625                  | 992.25       |                   | OPENED TOOL                      |
| 2209                          | "          | 1000                 | 1470.00      |                   | PSI INCREASED                    |
| 2219                          | "          | 1425                 | 2168.25      |                   | "                                |
| 2229                          | "          | 1725                 | 2535.75      |                   | "                                |
| 2239                          | "          | 1825                 | 2682.75      |                   | "                                |
| 2249                          | "          | 1575                 | 2315.25      |                   | PSI DECREASED AT SURFACE         |
| 2259                          | .375       | 1650                 | 5610.00      |                   | SLIGHT INCREASE, CHANGED CHOKE   |
| 2309                          | "          | 1500                 | 5100.00      |                   |                                  |
| 2319                          | "          | 1300                 | 4420.00      |                   | PSI DECREASED AT SURFACE         |
| 2329                          | "          | 1150                 | 3910.00      |                   | "                                |
| 2339                          | "          | 1050                 | 3570.00      |                   | "                                |
| 2349                          | "          | 925                  | 3145.00      |                   | "                                |
| 2359                          | "          | 850                  | 2890.00      |                   | "                                |
| 5-26-83                       |            |                      |              |                   |                                  |
| 0005                          | .25        |                      |              |                   | CHANGED CHOKE                    |
| 0009                          | "          | 850                  | 1249.50      |                   |                                  |
| 0019                          | "          | 975                  | 1433.25      |                   | PSI INCREASED                    |
| 0029                          | "          | 975                  | 1433.25      |                   | NO CHANGE IN PSI                 |
| 0039                          | "          | 975                  | 1433.25      |                   | "                                |
| 0049                          | "          | 1050                 | 1543.50      |                   | PSI INCREASED                    |
| 0059                          | "          | 1150                 | 1690.50      |                   | CLOSED TOOL                      |
| 0659                          |            |                      |              |                   | PULLED LOOSE                     |
| 0915                          |            |                      |              |                   | REVERSED OUT                     |
| 1240                          |            |                      |              |                   | TOOLS ON BANK                    |
|                               |            |                      |              |                   |                                  |
|                               |            |                      |              |                   |                                  |