

FIRST FLOW PERIOD

| DELTA TIME<br>[MIN] | PRESSURE<br>[PSI] |
|---------------------|-------------------|
| 0                   | 152               |
| 5                   | 139               |
| 10                  | 131               |
| 15                  | 127               |

FIRST SHUT-IN PERIOD

FINAL FLOW PRESS.: 127 [PSI]  
PRODUCTION TIME : 15 [MIN]

| DELTA TIME<br>[MIN] | PRESSURE<br>[PSI] | DELTA<br>PRESSURE<br>[PSI] | LOG<br>TP+DT/DT |
|---------------------|-------------------|----------------------------|-----------------|
| 0                   | 127               | 0                          |                 |
| 2                   | 133               | 6                          | 0.929           |
| 4                   | 146               | 19                         | 0.677           |
| 6                   | 154               | 27                         | 0.544           |
| 8                   | 167               | 40                         | 0.459           |
| 10                  | 177               | 50                         | 0.398           |
| 15                  | 210               | 83                         | 0.301           |
| 20                  | 252               | 125                        | 0.243           |
| 25                  | 294               | 167                        | 0.204           |
| 30                  | 344               | 217                        | 0.176           |

SECOND FLOW PERIOD

| DELTA TIME<br>[MIN] | PRESSURE<br>[PSI] |
|---------------------|-------------------|
| 0                   | 154               |
| 5                   | 160               |
| 10                  | 167               |
| 15                  | 175               |
| 20                  | 183               |
| 25                  | 192               |
| 30                  | 196               |
| 35                  | 204               |
| 40                  | 212               |
| 45                  | 221               |
| 50                  | 224               |
| 55                  | 227               |
| 60                  | 231               |