

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

| 38. GEOLOGICAL MARKERS |             |                  | 38. GEOLOGICAL MARKERS |             |                  |
|------------------------|-------------|------------------|------------------------|-------------|------------------|
| NAME                   | TOP         |                  | NAME                   | TOP         |                  |
|                        | MEAS. DEPTH | TRUE VERT. DEPTH |                        | MEAS. DEPTH | TRUE VERT. DEPTH |
| RUSTLER                | 803'        |                  |                        |             |                  |
| YATES                  | 2630'       |                  |                        |             |                  |
| DELAWARE               | 4492'       |                  |                        |             |                  |
| BONE SPRINGS           | 6993'       |                  |                        |             |                  |
| WOLFCAMP               | 10413'      |                  |                        |             |                  |
| STRAWN                 | 11193'      |                  |                        |             |                  |
| ATOKA                  | 11630'      |                  |                        |             |                  |
| MORROW                 | 12230'      |                  |                        |             |                  |