

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):

| FORMATION       | TOP  | BOTTOM | DESCRIPTION, CONTENTS, ETC.      |
|-----------------|------|--------|----------------------------------|
| Queen           | 4378 | 5680   | Anhydrite, Dolomite, Sand, Chert |
| Delaware        | 5680 | 7738   | Sand, Dolomite, Shale            |
| Bone Spring     | 7738 | 8934   | Limestone, Sand, Shale           |
| 1st B. S. Sand  | 8934 | 9292   | Sand, Dolomite                   |
| 2nd B. S. Carb. | 9292 | 9518   | Dolomite, Limestone, Shale       |
| 2nd B. S. Sand. | 9518 | 9750   | Sand, Dolomite, Shale            |

| 38. GEOLOGICAL MARKERS |             |                  | 38. GEOLOGICAL MARKERS |             |                  |
|------------------------|-------------|------------------|------------------------|-------------|------------------|
| NAME                   | TOP         |                  | NAME                   | TOP         |                  |
|                        | MEAS. DEPTH | TRUE VERT. DEPTH |                        | MEAS. DEPTH | TRUE VERT. DEPTH |
|                        |             |                  |                        |             |                  |