

| 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. GEOLOGIC MARKERS |                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|-----------------------------|-----------------|----------------------|----------------------------|
| FORMATION                                                                                                                                                                                                                                          | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME            | MEAS. DEPTH          | TOP<br>TRUE<br>VERT. DEPTH |
|                                                                                                                                                                                                                                                    | 0'    | 482'   | Caliche & Redbed            | T. Anhydrite    | 482'                 |                            |
|                                                                                                                                                                                                                                                    | 482'  | 630'   | Anhydrite                   | T. Salt         | 630'                 |                            |
|                                                                                                                                                                                                                                                    | 630'  | 1530'  | Salt                        | B. Salt         | 1530'                |                            |
|                                                                                                                                                                                                                                                    | 1530' | 4050'  | Dolomite, Sand & Anhydrite  | T. Yates        | 1730'                |                            |
|                                                                                                                                                                                                                                                    |       |        |                             | T. Seven Rivers | 2075'                |                            |
|                                                                                                                                                                                                                                                    |       |        |                             | T. Queen        | 2960'                |                            |
|                                                                                                                                                                                                                                                    |       |        |                             | T. Grayburg     | 3180'                |                            |
|                                                                                                                                                                                                                                                    |       |        |                             | T. San Andres   | 3530'                |                            |