

| 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                 | TOP         |                  |
|                                                                                                                                                                                                                                                     |       |        |                                                                        |                      | MEAS. DEPTH | TRUE VERT. DEPTH |
| Premier sand                                                                                                                                                                                                                                        | 1586' | 1625'  | sandstone                                                              | Bowers               | 688'        |                  |
| San Andres                                                                                                                                                                                                                                          | 1625' | 2998'  | dolomite                                                               | Queen                | 889'        |                  |
| Glorieta                                                                                                                                                                                                                                            | 2998' | 3086'  | sd & dolomite                                                          | Grayburg             | 1318'       |                  |
| Yeso                                                                                                                                                                                                                                                | 3086' | 3395'  | dolomite                                                               | Premier              | 1586'       |                  |
|                                                                                                                                                                                                                                                     |       |        |                                                                        | San Andres           | 1625'       |                  |
|                                                                                                                                                                                                                                                     |       |        |                                                                        | Glorieta             | 2998'       |                  |
|                                                                                                                                                                                                                                                     |       |        |                                                                        | Yeso                 | 3086'       |                  |
|                                                                                                                                                                                                                                                     |       | DEPTH  | ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front) |                      |             |                  |