

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents therein; 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 |
| Ojo Alamo          | 675'  | 925'   |                             |      |             |                  |
| Kirtland-Fruitland | 925'  | 1150'  |                             |      |             |                  |
| Pictured Cliffs    | 1150' | 1965'  |                             |      |             |                  |
| Cliff House        | 1965' | 2665'  |                             |      |             |                  |
| Menefee            | 2665' | 3410'  |                             |      |             |                  |
| Point Lookout      | 3410' | 3620'  |                             |      |             |                  |
| Mancos             | 3620' | 4330'  |                             |      |             |                  |
| Gallup             | 4330' |        |                             |      |             |                  |

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