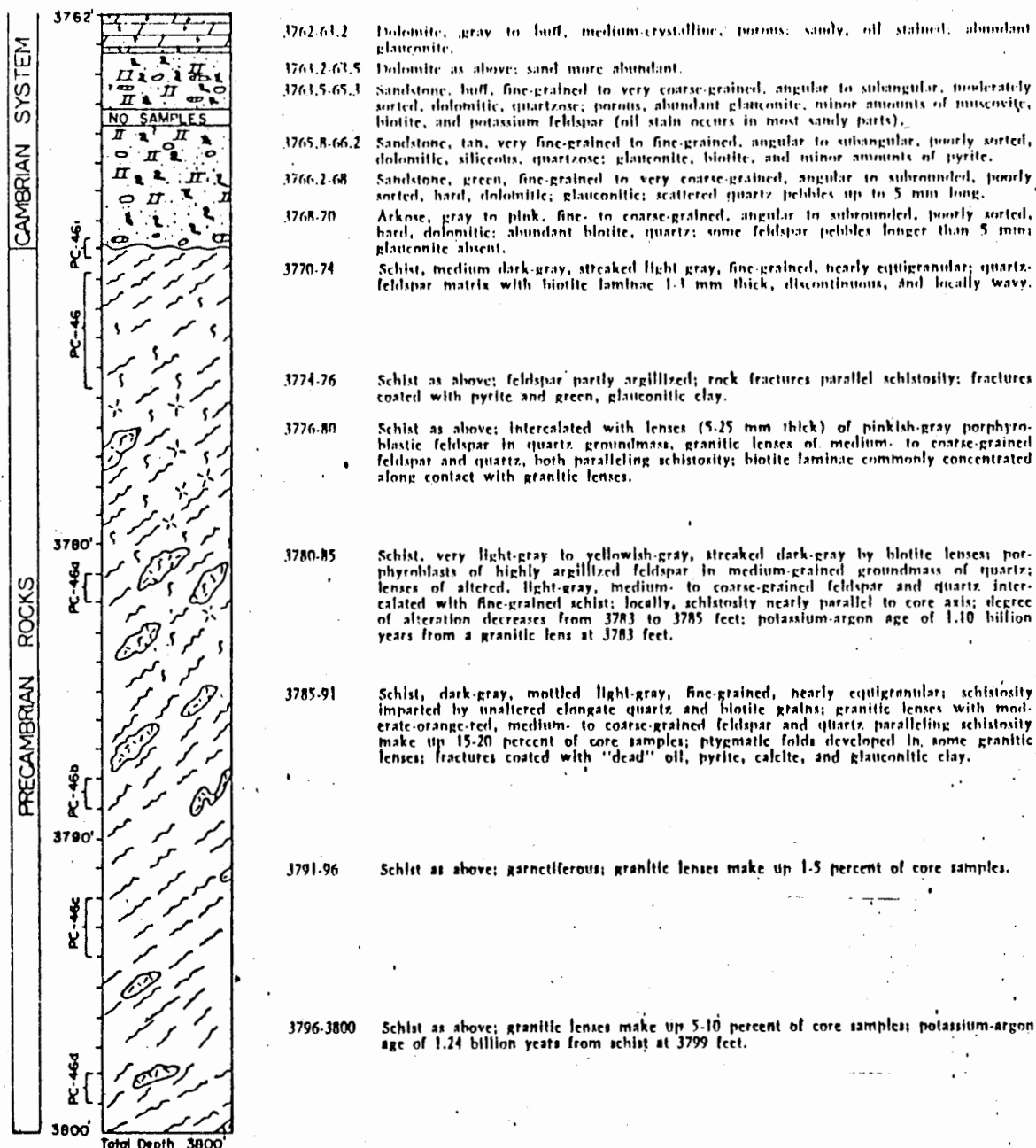


Derby Oil Company
No 4 Schoen (Elevation 2435 ft)



EXPLANATION

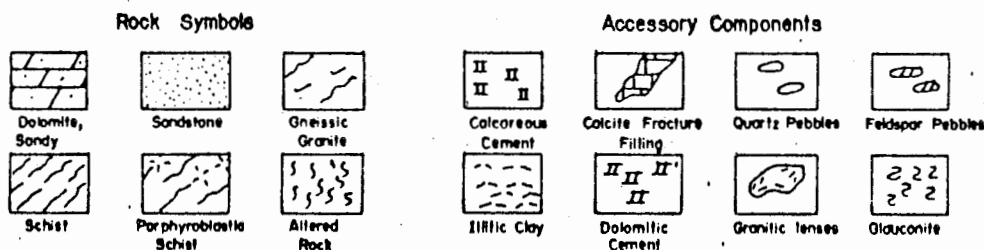


Figure 13.-Lower Arbuckle Group (3762-3763 feet), Reagan Sandstone (3763-3770 feet), and Precambrian schist (3770-3800 feet) from Derby No 4 Schoen well, C SE sec. 35, T 3 S, R 24 W, Norton County, Kansas (Thin sections on file with Kansas Geological survey are indicated on left margin, from Scott and McElroy, 1964, p. 9).

Derby Oil Company

No. 4 Schoen (Elevation 2435 ft.)

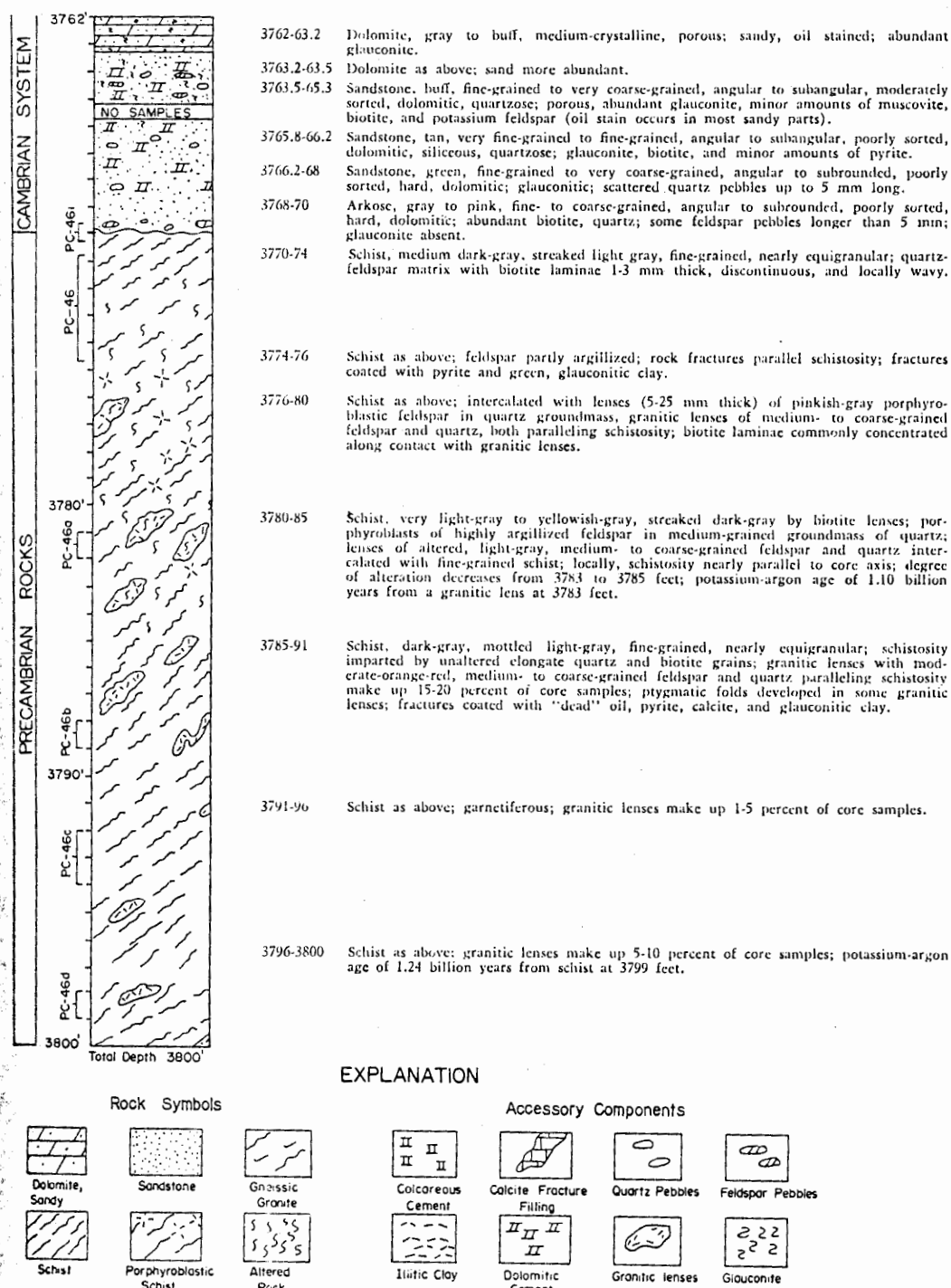


FIGURE 4.—Basal Arbuckle Group (3762-3763 feet), basal Paleozoic sandstone (3763-3770 feet), and Precambrian schist (3770-3800 feet) from Derby No. 4 Schoen well, C-SE sec. 35, T 3 S, R 24 W, Norton County, Kansas. (Thin section numbers are indicated along left margin of lithologic column.)

