



Detailed cross-section (r-s, Plate XXI), showing the Pennsylvanian sands and the top of the Lower Mississippian lime along a northwest-southeast line across the North Casey pool. The stratigraphic position of contour horizons C and E is shown diagrammatically on Plate XXIII. Note the lesser thickness of Pennsylvanian sand where the lime is high (No. 7), than where it is lower (Nos. 2, 3, 5, and 6).