

Contour map of the Huerfanito Bentonite Bed of the Lewis Shale.

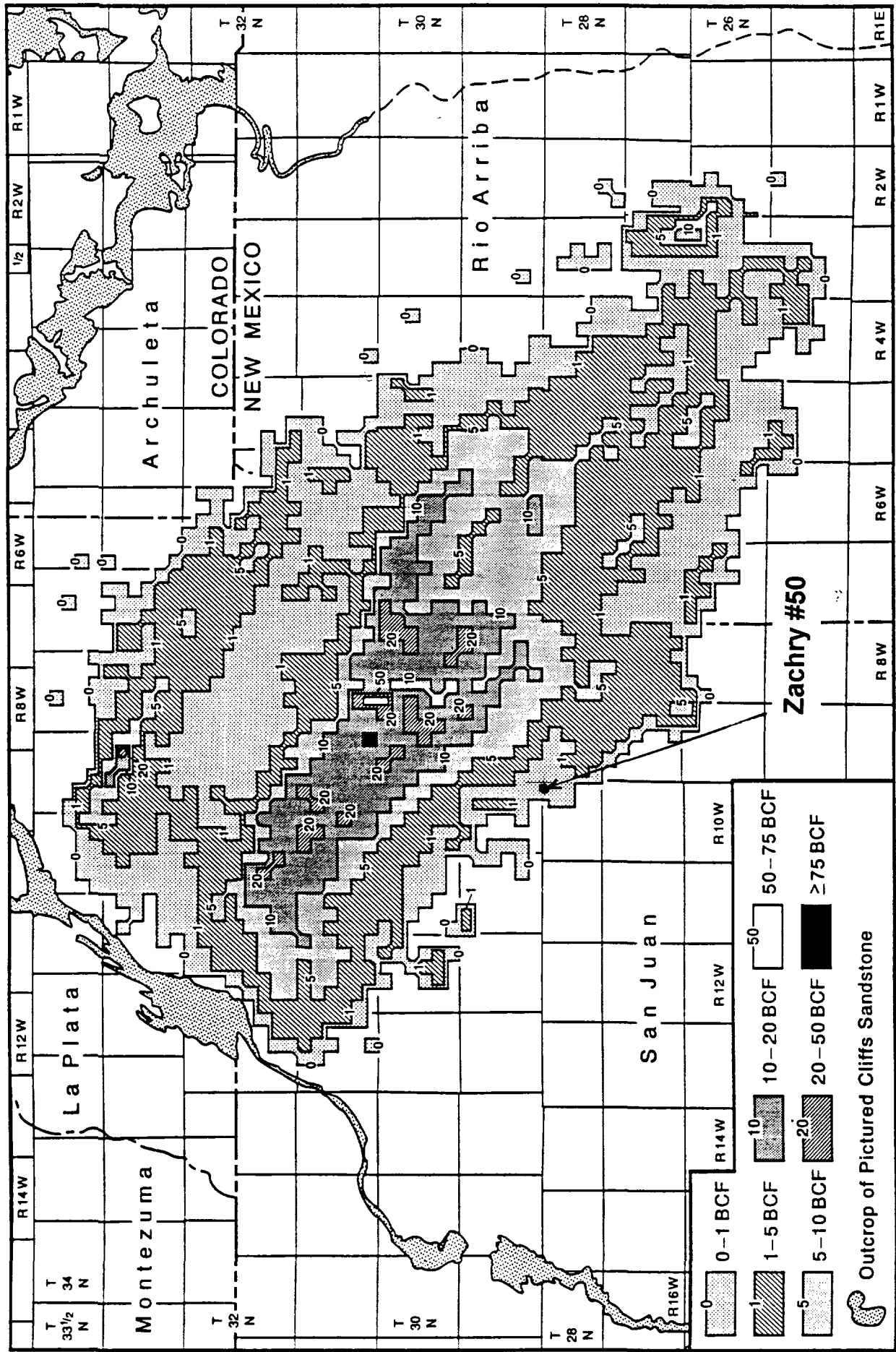


FIGURE SJ-3.13—Cumulative gas production (aggregated to the square mile) from the Mesaverde producing interval (Blanco, Crouch Mesa, Flora Vista, and Ignacio Blanco).

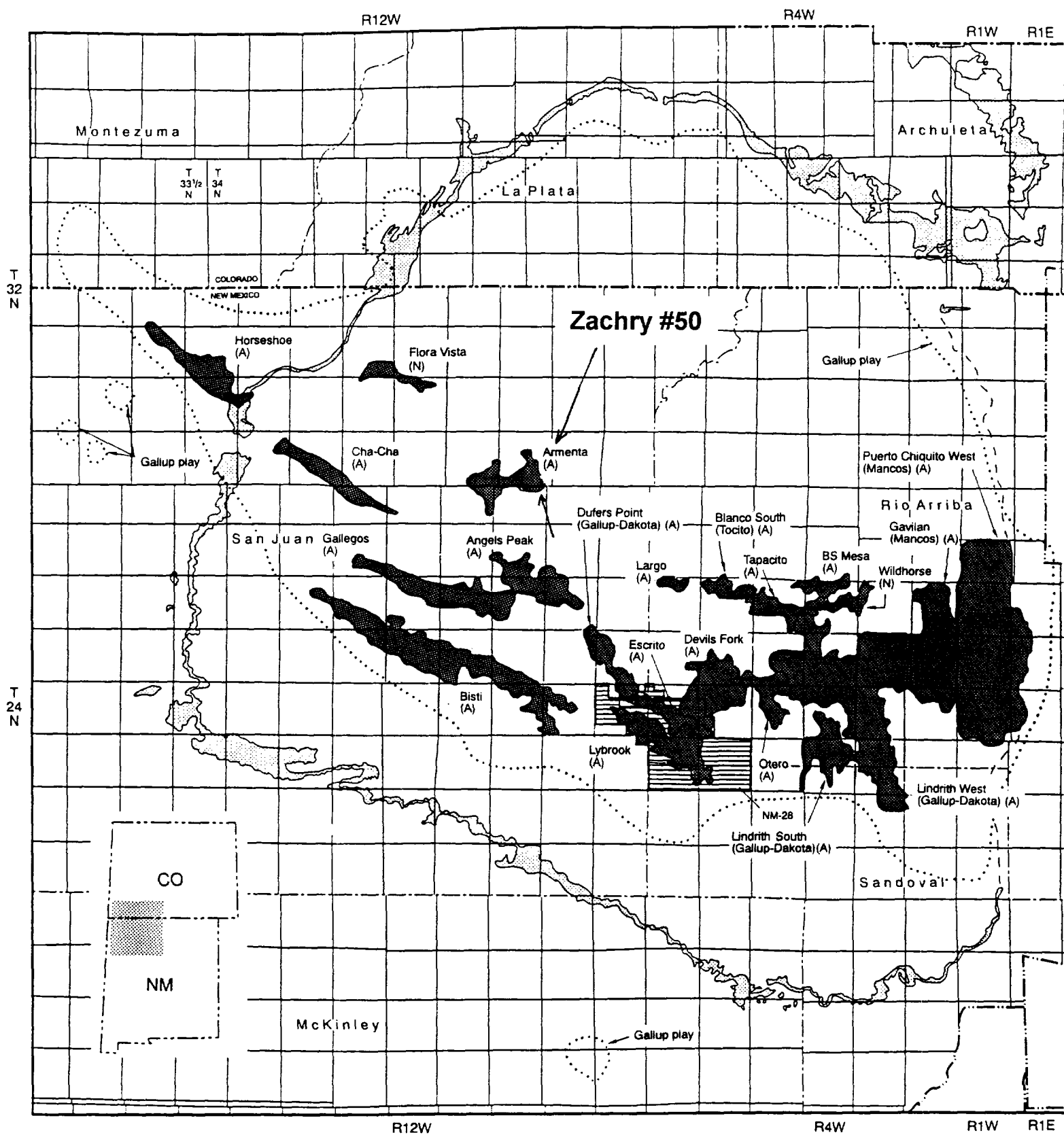


FIGURE SJ-4.1—Reservoirs and FERC-designated tight gas sand area for the Gallup producing interval reservoirs. Outcrop of the Pictured Cliffs Formation in New Mexico is from Dane and Bachman, 1965; outcrop of the Pictured Cliffs-Lewis Shale in Colorado is from Tweto, 1979.