This rule was filed as State Engineer Rule 66-1, Article 7-27.

TITLE 19 NATURAL RESOURCES AND WILDLIFE

CHAPTER 27 UNDERGROUND WATER

PART 52 SAN JUAN UNDERGROUND WATER BASIN

**19.27.52.1 ISSUING AGENCY:** Office of State Engineer.

[Recompiled 12/31/01]

**19.27.52.2 SCOPE:** [RESERVED]

[Recompiled 12/31/01]

**19.27.52.3 STATUTORY AUTHORITY:** Adopted pursuant to the authority of Sections 72-2-8, 72-2-12

and 72-13-4, New Mexico Statutes Annotated, 1978.

[Recompiled 12/31/01]

**19.27.52.4 DURATION:** [Permanent]

[Recompiled 12/31/01]

**19.27.52.5 EFFECTIVE DATE:** November 1, 1966

[Recompiled 12/31/01]

**19.27.52.6 OBJECTIVE:** This Rule is formulated for the purpose of carrying out the provisions of the statutes governing underground waters and describing the present extent of all declared underground water basins in New Mexico.

[Recompiled 12/31/01]

**19.27.52.7 DEFINITIONS:** [RESERVED]

[Recompiled 12/31/01]

## 19.27.52.8 SAN JUAN UNDERGROUND WATER BASIN:

The lands declared within the San Juan Underground Water Basin on July 29, 1976, are as follows: Beginning at the point of intersection of the Continental Divide and the New Mexico-Colorado state line near mile post 202, being the topographic drainage boundary between the San Juan River stream system and the Rio Grande stream system, at a point on the presently-declared Rio Grande Underground Water Basin boundary; thence southwesterly along the Continental Divide and said topographic drainage boundary to the point common to the topographic drainage boundary of the San Juan River stream system, the Rio Puerco of the Little Colorado River stream system, and the Rio Grande stream system, in the Southeast Quarter of Section 25, Township 16 North, Range 13 West, N.M.P.M.; thence westerly and northwesterly along the southern topographic drainage boundary of the San Juan River stream system, also being the topographic drainage boundary between the San Juan River stream system and the Rio Puerco of the Little Colorado River stream system, passing through Dalton Pass in Section 4, Township 16 North, Range 14 West, passing along Manuelito Plateau, passing near Tohatchi Lookout and passing along the Chuska Mountains, through Washington Pass, to its intersection with the New Mexico-Arizona state line, between latitude 36 degrees 18 minutes North and latitude 36 degrees 19 minutes North; thence northerly along the New Mexico-Arizona state line to its intersection with the New Mexico-Colorado state line, a point common to the boundaries of New Mexico, Arizona, Colorado and Utah; thence easterly along the New Mexico-Colorado state line to the point of beginning.

B. The lands included within the San Juan Underground Water Basin by amendment of March 12, 1980 are as follows: Beginning at the southernmost point of intersection of the New Mexico-Arizona state line and the topographic drainage boundary between the Chinle Wash and the Chaco River, both of the San Juan River stream system, being at about latitude 36 degrees, 18 minutes, 45 seconds North; thence easterly and southeasterly along the topographic drainage boundary between the Chinle Wash and the Chaco River along the Chuska Mountains, passing through Washington Pass, to a point common to the topographic drainage of the Chinle Wash and the Chaco River, both of the San Juan River stream system and Bowl Creek of the Puerco River stream system; thence northwesterly, westerly and then southwesterly along the north drainage boundary of Bowl Creek, which is

19.27.52 NMAC

the topographic drainage boundary between the San Juan River stream system and the Puerco River stream system, to its intersection with the McKinley-San Juan county line; thence west along the McKinley-San Juan county line approximately 4.2 miles to its intersection with the New Mexico-Arizona state line; thence northerly along the New Mexico-Arizona state line to the point of beginning.

C. [TOWNSHIP AND RANGE MAP: See 7-27.1 and 2 San Juan Underground Water Basin, PDF file 19.027.0052.8-SanJuan.]

[SE 66-1, Article 7-27; Recompiled 12/31/01]

## **HISTORY OF 19.27.52 NMAC:**

Pre-NMAC History: The material in this Part was derived from that previously filed with the State Records Center and Archives.

SE 66-1, Rules and Regulations Governing Drilling of Wells and Appropriation and Use of Ground Water in New Mexico 1966, originally filed with the Supreme Court Law Library 11/1/66. Filed with the State Records Center 6/27/91.

SE 66-1, Amendment No. 11, (Rule No. 2, Amendment No. 15), 8/25/80.

History of Repealed Material: [RESERVED]

19.27.52 NMAC 2