Southwest Kansas Groundwater Management District No. 3

Policy on Consideration of Applications In the Dakota or other Bedrock Aquifers

WHEREAS, the Board of Directors of the Southwest Kansas Groundwater

Management District No. 3 have adopted a Management Program on July 23, 1976,

a Revised Management Program on July 12, 1978 and a Revised Management Program II

on November 12, 1980, which includes a provision to review Applications for

Permit to Appropriate Water for Beneficial Use from the Dakota or other bedrock

aquifers and make recommendations to the Chief Engineer, Division of Water

Resources, Kansas State Board of Agriculture and

WHEREAS, there has developed a need for further guidence in this regard, THEREFORE, BE IT RESOLVED that the Board of Directors of the Southwest Kansas Groundwater Management District No. 3 make their recommendations on Applications to Appropriate Water for Beneficial Use from the Dakota or other bedrock aquifers in which there is a distinct, impermeable separation between the Ogallala and Dakota or bedrock formations pursuant to K.S.A. 82a-1028 (n) according to the following guidelines:

- 1. All wells to be metered with records sent to the District.
- 2. Where place of use overlaps with wells tapping the Ogallala aquifer, such overlaps should be reviewed and adjusted subject to the normal limitations on the quantity of water and rate of diversion as recommended by the District and applied by the Division of Water Resources.
- 3. All (Dakota) and Ogallala wells that provide water for the same place of use shall be metered.
- 4. Dakota wells shall meet the following spacing:

QUANTITY (Acre feet/yr.)	BUFFER ZONE ¹ (Miles)	SPACING TO OTHER (Dakota) wells (Miles)
More than 100	5	2
25 - 100	2	1
Less than 25	0	2,300 feet

 $^{^{1}\!\!}$ Distance from proposed well to the area of contact or hydraulic connection with the Ogallala aquifer.

- 5. A spacing of 300 feet shall be maintained between Dakota wells and Ogallala wells in areas where there exists a separation as defined by the District.
- 6. All wells that penetrate both the Ogallala and (Dakota) formations shall be cemented off above the (Dakota) to the satisfaction of District Staff.

Resolution adopted on May 13, 1981

Eugene Shore, President
Board of Directors
Southwest Kansas Groundwater
Management District No. 3

ATTEST:

Gary Baker, Secretary

Board of Directors

Southwest Kansas Groundwater

Management District No. 3