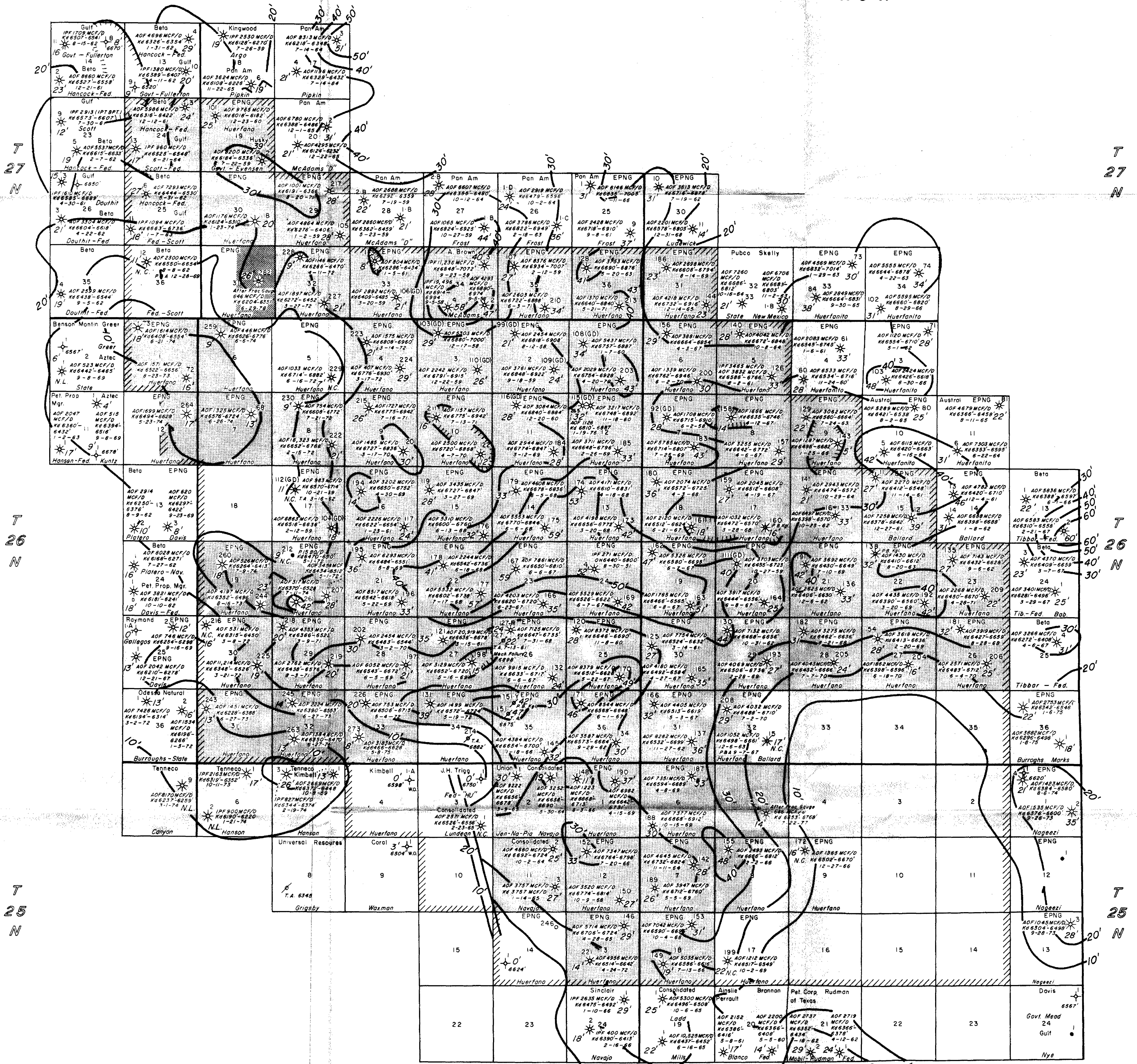


R 11 W

R 10 W

R 9 W



R 11 W

R 10 W

R 9 W

LEGEND

- N.C. Non Commercial Dakota Well
D Dual Completion
GD Gallup-Dakota Dual Completion
Present Dakota Participating Area
Proposed Forty-Eighth Expansion of the Dakota Participating Area
Effective Date: July 1, 1978

EXHIBIT "C" FIGURE NO. 2

HUERFANO UNIT

SAN JUAN COUNTY, NEW MEXICO

ISOPACHOUS MAP

NET SAND - DAKOTA PRODUCING INTERVAL

CONTOUR INTERVAL = 10 FEET

SCALE IN MILES