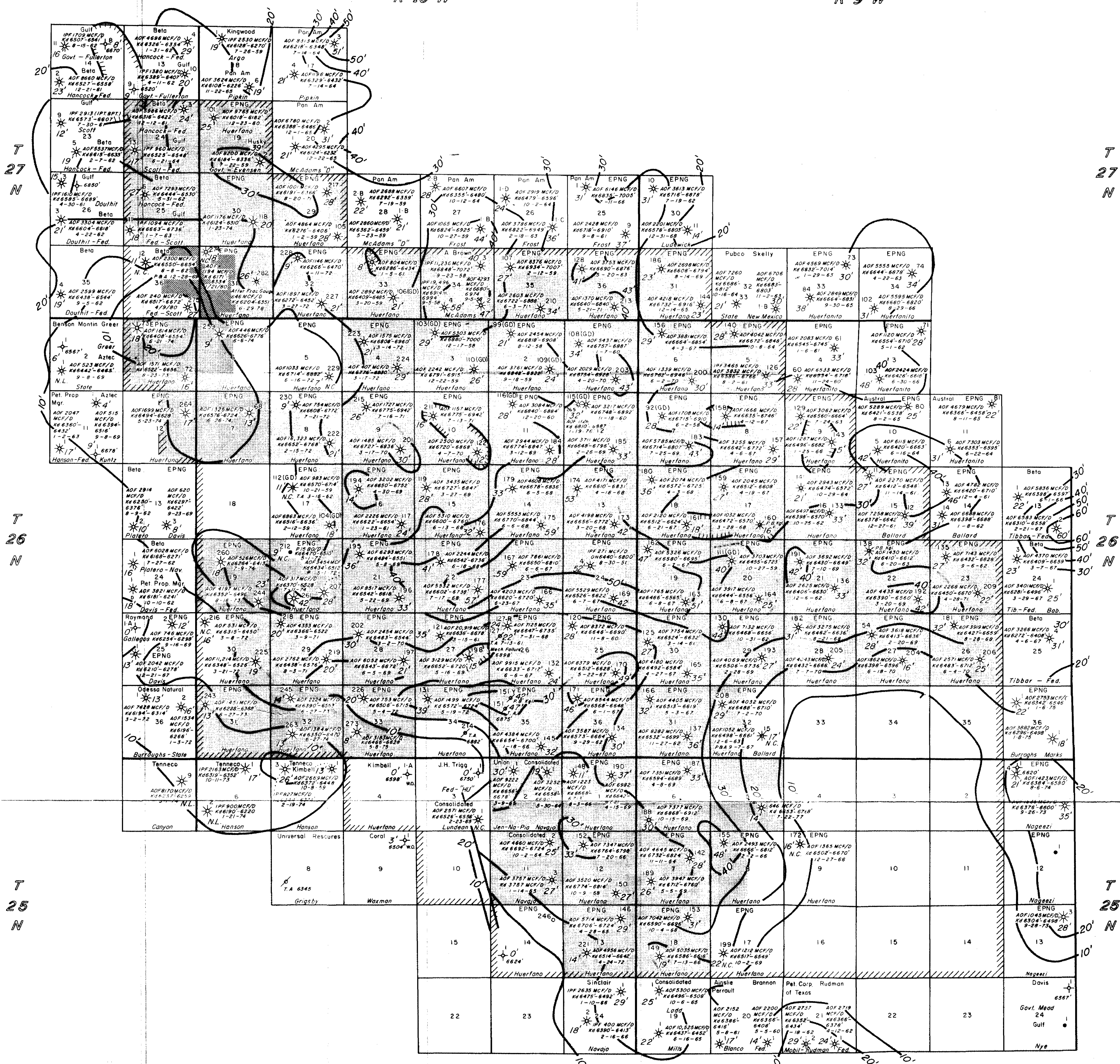


R 11 W

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-Ninth Expansion of the Dakota Participating Area
 Effective Date: May 1, 1980

EXHIBIT "C" FIGURE NO. 2

HUERFANO UNIT
 SAN JUAN COUNTY, NEW MEXICO
 ISOPACHOUS MAP

NET SAND - DAKOTA PRODUCING INTERVAL
 CONTOUR INTERVAL = 10 FEET

1/2 0
 SCALE IN MILES