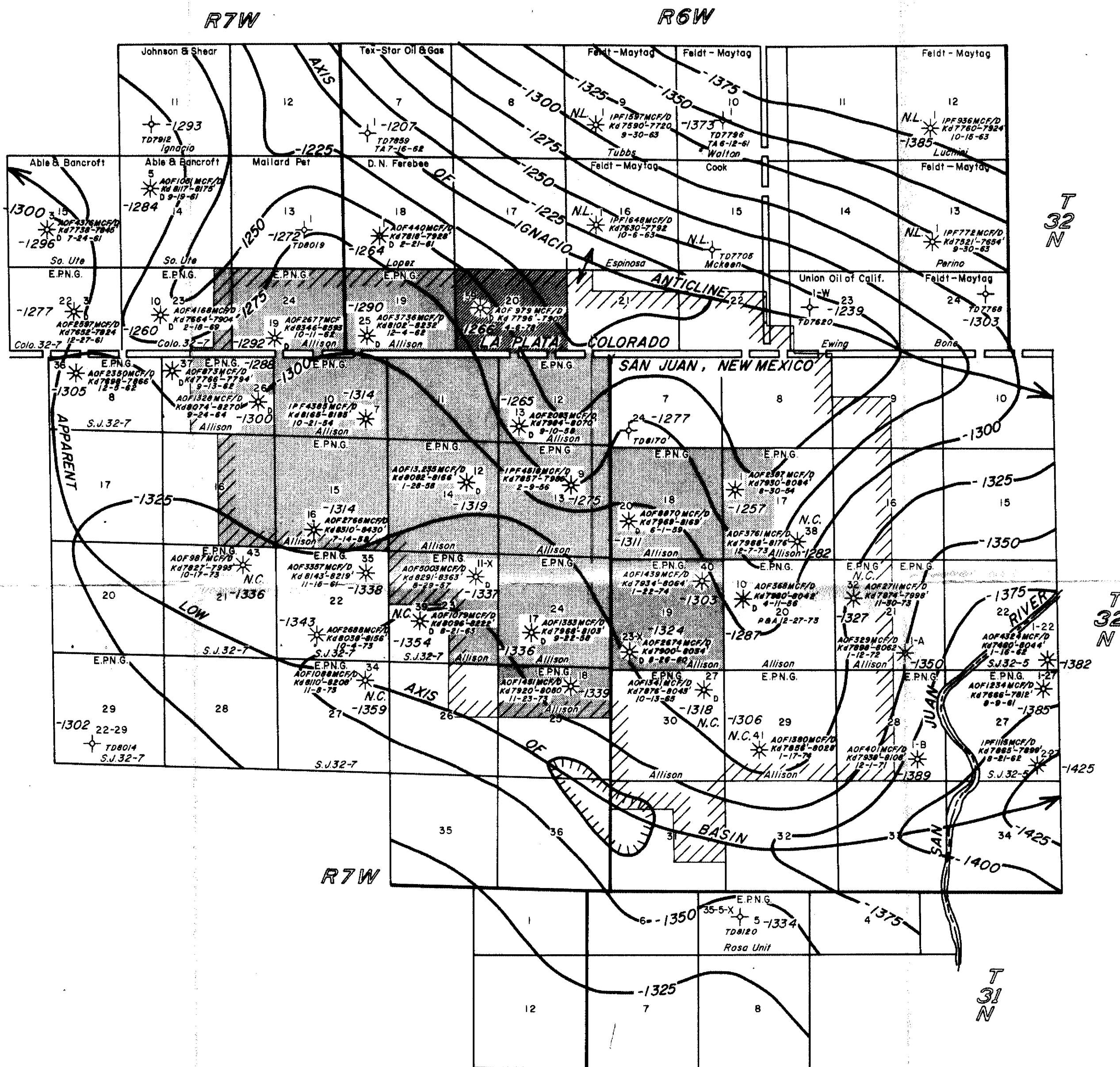




LEGEND

- N.L. No Log
 - N.C. Non Commercial Dakota Well
 - D Dual Dakota-Mesaverde
 -  Present Dakota Participating Area
 -  Proposed Eleventh Expansion of The Dakota Participating Area
- Effective Date: May 1, 1978

EXHIBIT "C" FIGURE NO.1

ALLISON UNIT

SAN JUAN COUNTY, NEW MEXICO

ARCHULETA & LA PLATA COUNTIES, COLORADO

DAKOTA STRUCTURE MAP

HORIZON: TOP OF GRANEROS SHALE

DATUM: MEAN SEA LEVEL

CONTOUR INTERVAL = 50 FEET

