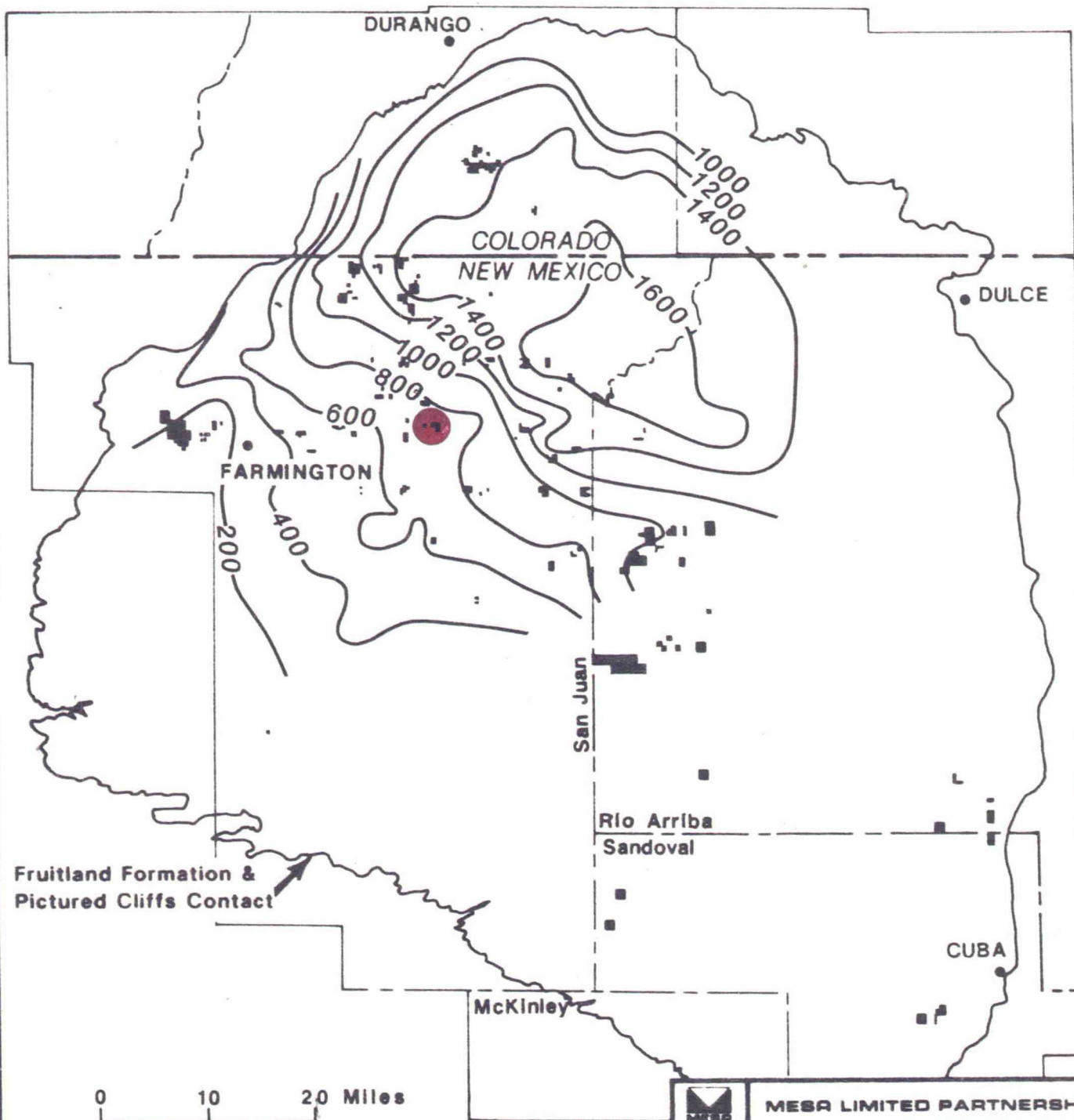




*From Geologic Evaluation of Critical Production
Parameters for Coalbed Methane Resources:
Gas Research Institute

APPLICATION FOR COMPULSORY POOLING

CASE NO. 9919

June 13, 1990

FC Federal Com. #10

2405' FNL, 1725' FEL

Section 33, T30N-R10W

San Juan County, New Mexico

Exhibit 6



MESA LIMITED PARTNERSHIP

SAN JUAN BASIN
Bottom Hole Pressure

C.I. = 200 PSI.