



0 10 20 Miles

● Proposed Well Location
○ Control

* From Geologic Evaluation of Critical Production
Parameters for Coalbed Methane Resources:
GAS RESEARCH INSTITUTE, Published: Jan. 1990

Exhibit 5



MESA LIMITED PARTNERSHIP

SAN JUAN BASIN
Bottom Hole Pressure
C.I. = 200 psi

APPLICATION FOR COMPULSORY POOLING

CASE NO. 9990

June 27, 1990

FC Fed. Com. #5

790' FNL, 1430' FEL

Section 14, T32N-R11W

San Juan County, New Mexico