

DEPARTMENT OF THE INTERIOR  
UNITED STATES GEOLOGICAL SURVEY

**STRATIGRAPHIC FRAMEWORK AND COAL RESOURCES  
OF THE UPPER CRETACEOUS BLACKHAWK FORMATION  
IN THE MUDDY CREEK AND NELSON MOUNTAIN AREAS  
OF THE WASATCH PLATEAU COAL FIELD, MANTI 30' x 60'  
QUADRANGLE, EMERY, SEVIER AND SANPETE COUNTIES, UTAH**

**By J. David Sanchez and Terrence L. Brown**

COAL INVESTIGATIONS MAP  
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