

- EXPLANATION**
- COAL**
- Operating or licensed underground mine
  - Proposed or expected underground mine
  - Operating or licensed surface mine
  - Proposed or expected surface mine
  - USGS Known Coal Leasing Area (KCLA) (generalized outline)
  - USGS proposed KCLA
  - Coal-bearing region (approximate outline)
  - Surface or near-surface coal-bearing strata
- Surface mining depends on the relationship between COST OF MINING (coverbed depth, terrain, geologic characteristics, reclamation costs and labor and equipment costs) and VALUE OF PRODUCT (coal thickness, quality, marketability and price) because of these variables and presently unknown factors, much of this area will probably never be strip mined.
- Within limits of map scale and present knowledge, the surface or near-surface occurrence of coal-bearing strata shows where surface entries for potential underground mines likely will be located.
- OIL SHALE**
- Present distribution of oil shale
  - "Commercial" grade oil shale (25 gal. oil/ton yield, more than 10 ft. thick)
  - Federal Prototype Oil Shale Lease Tract
  - Site of oil shale industry activity
  - Sodium Preference Right Lease
- OIL AND GAS**
- Oil Field
  - Gas Field
  - 1975 named oil or gas discovery
- URANIUM**
- Uranium resource area
  - Uranium prospecting permit
  - Uranium prospecting permit application
  - Uranium/Vanadium mill
- GEOTHERMAL**
- Thermal spring or well
  - USGS Known Geothermal Resource Area (KGRA)
  - Application for Federal geothermal lease (township accuracy only)
  - Approximate outline of thermal area
- POWER PLANTS**
- Existing hydroelectric plant (NRC-expansion under construction)
  - Existing fuel-fired plant (Nuclear, NRC-expansion under construction)
  - Proposed hydroelectric plant (UC-under construction)
  - Proposed fuel-fired power plant (UC-under construction)
  - Proposed railroad spur line

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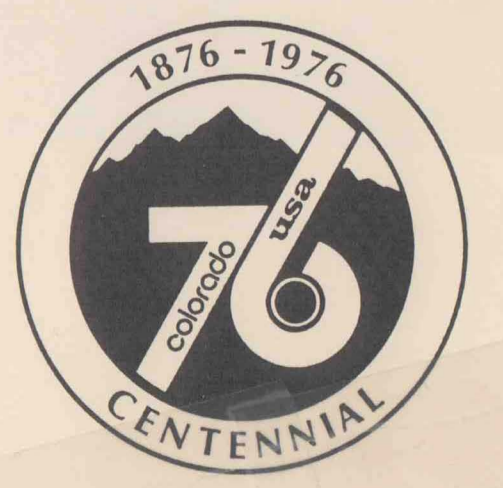
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ENERGY RESOURCE DEVELOPMENT MAP  
OF COLORADO

Compiled by  
D. Keith Murray  
1976

Scale 1:500,000  
1 inch equals approximately 80 miles  
Lambert conformal conic projection  
NAD 83 datum

