

BULLETIN 41

**BIBLIOGRAPHY AND INDEX OF
PUBLICATIONS RELATED TO
COAL in COLORADO
1972 - 1977**



by
**Hollis B. Fender
D. C. Jones
D. K. Murray**



**1978
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STATE OF COLORADO
Richard D. Lamm, Governor

DEPARTMENT OF NATURAL RESOURCES
Harris D. Sherman,
Executive Director

COLORADO GEOLOGICAL SURVEY
John W. Rold, Director
and State Geologist

MISSION OF THE COLORADO GEOLOGICAL SURVEY

The Colorado Geological Survey was legislatively re-established in February, 1969 to meet the geologic needs of the citizens, governmental agencies, and mineral industries of Colorado. This modern legislation is aimed at applying geologic knowledge toward the solution of today's and tomorrow's problems of an expanding population, mounting environmental concern, and the growing demand for mineral resources.

SPECIFIC LEGISLATIVE CHARGES ARE:

"Assist, consult with and advise state and local governmental agencies on geologic problems."

"Promote economic development of mineral resources."

"Evaluate the physical features of Colorado with reference to present and potential human and animal use."

"Conduct studies to develop geological information."

"Inventory the State's mineral resources."

"Collect, preserve and distribute geologic information."

"Determine areas of geologic hazard that could affect the safety of or economic loss to the citizens of Colorado."

"Prepare, publish and distribute geologic reports, maps and bulletins."

"Evaluate the geologic factors affecting all new subdivisions in unincorporated areas of the State."

"Promulgate model geologic hazard area control regulation."

"Provide technical assistance to local governments concerning designation of and guidelines for matters of State interest in geologic hazard areas and the identification of mineral resource areas."

"To provide other governmental agencies with technical assistance regarding geothermal resources."

BULLETIN 41
BIBLIOGRAPHY AND INDEX OF
PUBLICATIONS RELATED
TO COAL IN COLORADO, 1972-1977

(complement to Colorado Geological Survey Bulletin
34-A, 1972; includes pre-1972 publications not
listed in Bulletin 34-A)

By

Hollis B. Fender, David C. Jones, and D. Keith Murray

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COLORADO GEOLOGICAL SURVEY
DEPARTMENT OF NATURAL RESOURCES
STATE OF COLORADO
DENVER, COLORADO

1978

PREFACE

This bibliography and index includes approximately 500 references to published and generally publicly available information (such as environmental statements, open-file materials, etc.) pertaining to coal deposits and coal-related activities in Colorado issued between January 1, 1972 and December 31, 1977. This new bibliography is designed to supplement Colorado Geological Survey Bulletin 34-A, "Bibliography, coal resources in Colorado", by Richard D. Holt, published in 1972. However, the present Bulletin also includes a number of pre-1972 references that are not listed in Bulletin 34-A. These additional listings, some of which date back to the late 1800's, were located after a thorough search of Colorado Geological Survey Bulletin 37, "Bibliography and index of Colorado geology, 1875-1975", a comprehensive 488-page volume compiled by the American Geological Institute utilizing its computer-based data collection system, GeoRef, and published in 1976.

The contents of the present Bulletin have been stored on flexible discs in the Colorado Geological Survey's in-house word-processing system. The data stored in this new system are readily accessible, easily updated, and can be rapidly printed out in camera-ready format. On a regular basis, we intend to enter into our word-processing system all new references of which we have knowledge that pertain to Colorado coal. Periodically (perhaps once a year), we then will be able to generate an up-to-date, fully collated bibliography and index of coal-related publications, which will include both the new references and all of those listed in Bulletin 41.

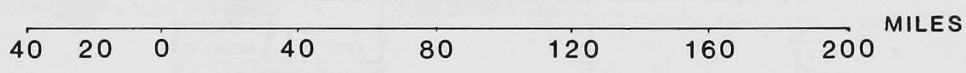
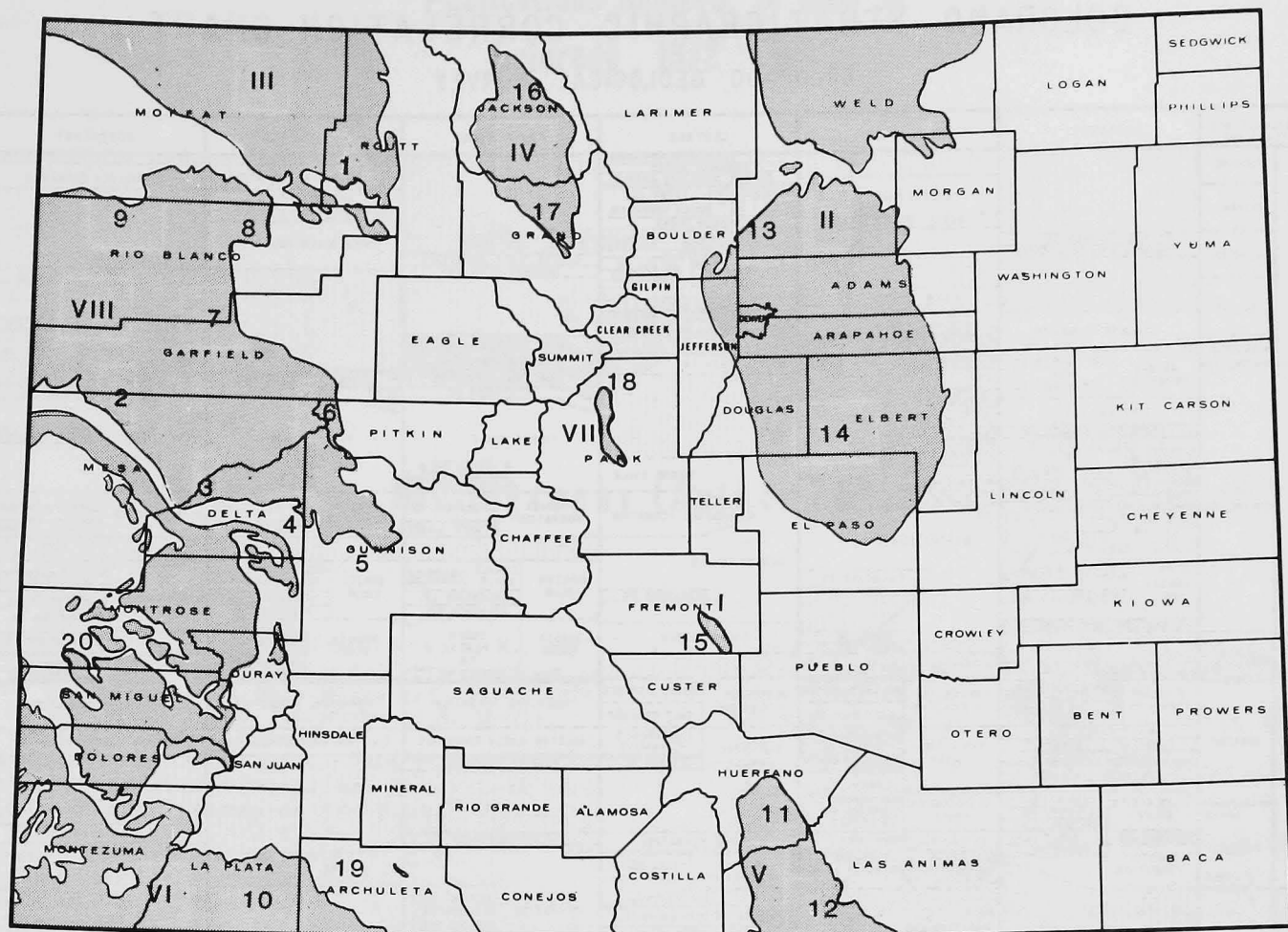
Bulletin 41 is arranged in two sections. The first is a BIBLIOGRAPHY (author index), listed alphabetically by name of the author (or authors) and generally following the format used by the U.S. Geological Survey (for example, see U.S.G.S. Circular 709, "Bibliography and index of U.S. Geological Survey publications relating to coal, January 1971 - June 1974", by Flora K. Walker, 1975). The second section consists of a KEY WORD INDEX and a Key Word Listing. The Key Word Listing alphabetically lists selected key words. Under each "first order" or primary key word are listed, alphabetically by author, the short citation for each pertinent reference, followed by all of the key words (separated by a slash) assigned to that reference. The Key Word Listing is designed to be used with the Bibliography (author index) in which the complete bibliographic citations are found.

The users of this publication are urged to notify our office of any errors, omissions, or inconsistencies in order that updated versions might be as accurate as possible.

Acknowledgments.....	iv
Index map, coal regions and fields in Colorado.....	v
Colorado stratigraphic correlation chart, showing coal-bearing rock units.....	vi
Bibliography (author index).....	1
Key word index.....	21
Key word listing.....	24

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COAL REGIONS AND FIELDS IN COLORADO

COAL REGIONS

- I Canon City (field)
- II Denver Basin
- III Green River
- IV North Park
- V Raton Mesa
- VI San Juan River
- VII South Park (field)
- VIII Uinta

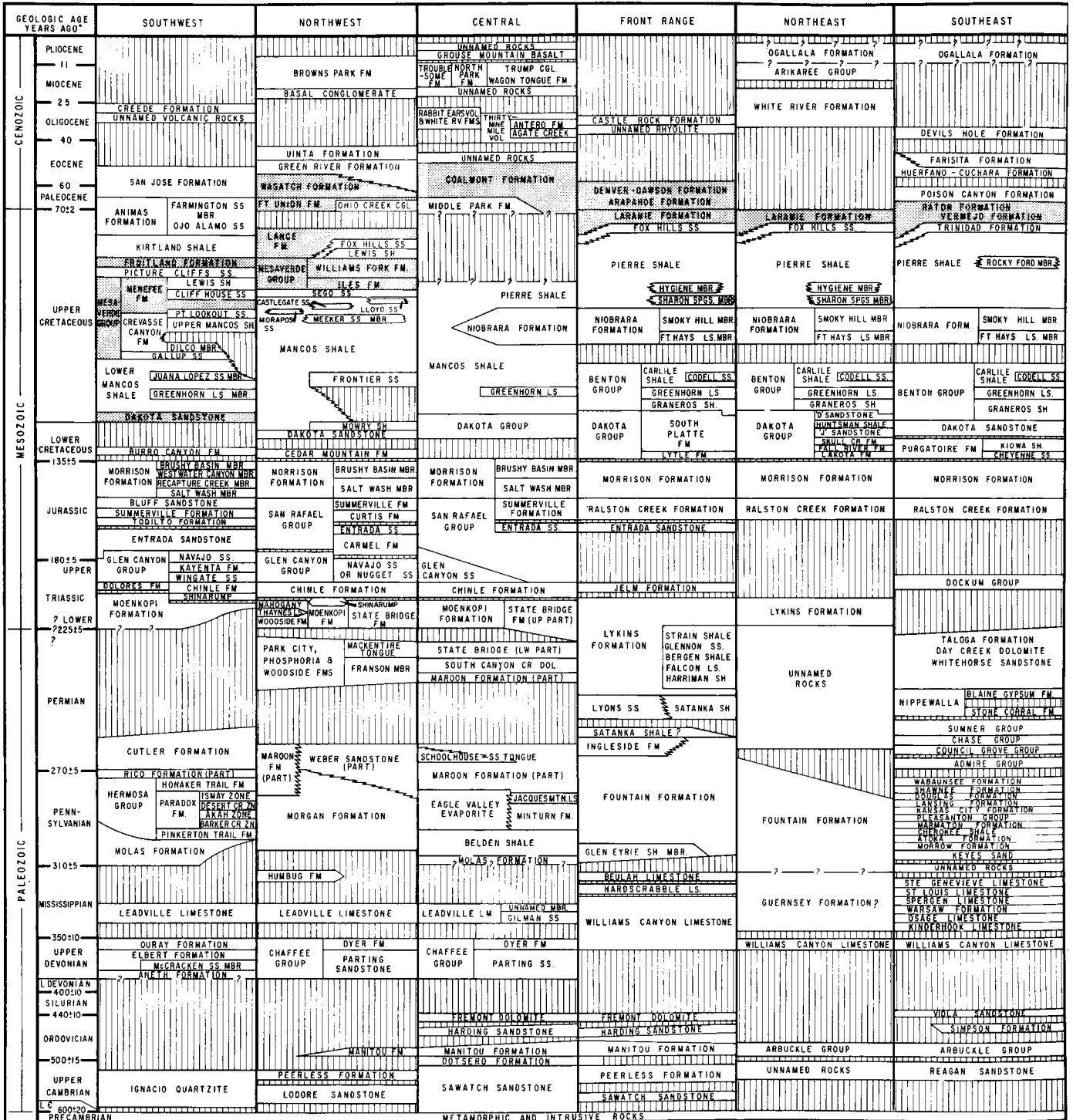
COAL FIELDS

- 1. Yampa
- 2. Book Cliffs
- 3. Grand Mesa
- 4. Somerset
- 5. Crested Butte
- 6. Carbondale
- 7. Grand Hogback
- 8. Danforth Hills
- 9. Lower White River
- 10. Durango
- 11. Walsenburg
- 12. Trinidad
- 13. Boulder-Weld
- 14. Colorado Springs
- 15. Canon City
- 16. North Park
- 17. Middle Park
- 18. South Park
- 19. Pagosa Springs
- 20. Nucla-Naturita

Index map , coal-bearing regions and fields in Colorado

COLORADO STRATIGRAPHIC CORRELATION CHART

COLORADO GEOLOGICAL SURVEY



Compiled by Richard Howard Peart and D. Keith Murray (August 1974).
 *Millions of years before present (Source: Geochron Laboratories, Inc.)

Source of data: Geologic Atlas of the Rocky Mountain Region (RMAG, 1972) and other publications. Reviewed by selected members of the RMAG.

■ COAL-BEARING ROCK

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By

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and
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KEY WORD INDEX

(Words listed in FULL CAPITAL LETTERS indicate primary key words).

	PAGE
<u>ADAMS COUNTY</u>	24
Air quality (see environment)	
<u>ANALYSES, ASH, SULFUR</u>	24,25
Anthracite (see rank)	
<u>ARAPAHOE COUNTY</u>	25
<u>ARCHULETA COUNTY</u>	25
Ash (see analyses)	
<u>BIBLIOGRAPHY</u>	25
<u>BOULDER COUNTY</u>	25
<u>CANON CITY FIELD</u>	25,26
Carbonization (see coke and coking coal)	
Chemistry (see geochemistry)	
Classification (see rank)	
<u>COALIFICATION, METAMORPHOSIS, PALEOTEMPERATURE</u>	26
Coal-slurry pipeline (see water)	
<u>COKE AND COKING COAL, CARBONIZATION</u>	26
Composition (see geochemistry)	
<u>COMPUTER</u>	27
<u>CONEJOS COUNTY</u>	27
Consumption (see economics)	
<u>CONVERSION, GASIFICATION, LIQUEFACTION</u>	27
Costs (see economics)	
Cretaceous (see geology)	
<u>DELTA COUNTY</u>	27
Demand (see economics)	
<u>DENVER REGION</u>	28,29
<u>DEPOSITIONAL ENVIRONMENTS, PALEOECOLOGY,</u> <u>PALYNOLOGY, PALEOBOTANY</u>	29
Description (see sampling)	
Development (see resources)	
Distribution (see resources)	
<u>DOLORES COUNTY</u>	29
<u>DOUGLAS COUNTY</u>	29
<u>EAGLE COUNTY</u>	29
<u>ECONOMICS, STATISTICS, COSTS, CONSUMPTION,</u> <u>SUPPLY, DEMAND, EMPLOYMENT, LABOR,</u> <u>MARKETS, TRANSPORTATION, TAXATION</u>	29,30
Electric power generation (see utilization)	
<u>EL PASO COUNTY</u>	30
Employment (see economics)	
<u>ENVIRONMENT, LAND USE, RECLAMATION, SUBSIDENCE,</u> <u>AIR QUALITY</u>	30,31
Exploration (see resources)	
Explosions (see methane)	
Faults (see geology)	
Fires (see methane)	
<u>FREMONT COUNTY</u>	31
<u>GARFIELD COUNTY</u>	31,32
Gasification (see conversion)	

Bibliography of Colorado Coal, 1972-1977

	PAGE
GENERAL.....	32
<u>GEOCHEMISTRY, CHEMISTRY, COMPOSITION, MINERALOGY,</u> <u>QUALITY, TRACE ELEMENTS.....</u>	32,33
<u>GEOLOGY, STRATIGRAPHY, STRUCTURE, FAULTS,</u> <u>TERTIARY, PALEOCENE, CRETACEOUS, MESAVERDE</u> <u>GROUP, PENNSYLVANIAN, MISSISSIPPIAN.....</u>	33,34,35
<u>GEOPHYSICS, WELL LOGS.....</u>	35,36
<u>GRAND COUNTY.....</u>	36
<u>GREEN RIVER REGION.....</u>	36,37
<u>GUNNISON COUNTY.....</u>	37
<u>HUERFANO COUNTY.....</u>	37,38
<u>HISTORY.....</u>	38
<u>JACKSON COUNTY.....</u>	38
<u>JEFFERSON COUNTY.....</u>	38,39
Labor (see economics)	
Land Use (see environment)	
<u>LA PLATA COUNTY.....</u>	39
<u>LAS ANIMAS COUNTY.....</u>	39,40
<u>LAWS, PERMITS, REGULATIONS, LEASING.....</u>	40
Leasing (see laws)	
Lignite (see rank)	
Liquefaction (see conversion)	
Lithology (see sampling)	
<u>MAP-COAL ISOPACHS, MAP-COAL RANK, MAP-ENERGY</u> <u>RESOURCES, MAP-EXTENT OF MINING, MAP-</u> <u>GEOLOGIC, MAP-MINE, MAP-OVERBURDEN,</u> <u>MAP-SUBSIDENCE.....</u>	40,41
Market (see economics)	
<u>MESA COUNTY.....</u>	41
Mesaverde Group (see geology)	
Metamorphism (see coalification)	
<u>METHANE, EXPLOSIONS, FIRES.....</u>	41,42
<u>MINERAL COUNTY.....</u>	42
Mineralogy (see geochemistry)	
<u>MINING-GENERAL, MINING-SURFACE, MINING-</u> <u>UNDERGROUND, OVERBURDEN, STRIPPABLE COAL.....</u>	42,43
Mississippian (see geology)	
<u>MOFFAT COUNTY.....</u>	43
<u>MONTEZUMA COUNTY.....</u>	44
<u>NORTH PARK REGION.....</u>	44
<u>OURAY COUNTY.....</u>	44
Overburden (see mining-general)	
Paleobotany (see depositional environments)	
Paleocene (see geology)	
Paleoecology (see depositional environments)	
Paleotemperature (see coalification)	
Palyology (see depositional environments)	
<u>PARK COUNTY.....</u>	44
Pennsylvanian (see geology)	
Permits (see laws)	
<u>PETROGRAPHY.....</u>	44
Piceance Creek basin (see Uinta region)	
<u>PITKIN COUNTY.....</u>	44

Key Word Index

	PAGE
Planning (see socioeconomics)	
<u>PROCESSING</u>	45
Production (see resources)	
Quality (see geochemistry)	
<u>RANK, CLASSIFICATION, ANTHRACITE, LIGNITE</u>	45
<u>RATON MESA REGION</u>	45, 46
Reclamation (see environment)	
Regulations (see laws)	
<u>RESEARCH</u>	46
Reserves (see resources)	
<u>RESOURCES, RESERVES, DISTRIBUTION, EXPLORATION, DEVELOPMENT, PRODUCTION</u>	46-49
<u>RIO BLANCO COUNTY</u>	49, 50
<u>RIO GRANDE COUNTY</u>	50
<u>ROUTT COUNTY</u>	50
<u>SAMPLING, DESCRIPTION, LITHOLOGY</u>	50, 51
<u>SAN JUAN RIVER REGION, SAN MIGUEL COUNTY</u>	51
San Miguel County (see San Juan River Region)	
<u>SOCIOECONOMICS, PLANNING</u>	51
<u>SOUTH PARK FIELD</u>	51
Statistics (see economics)	
Stratigraphy (see geology)	
Strippable coal (see mining - general)	
Structure (see geology)	
Subsidence (see environment)	
Sulfur (see analyses)	
<u>SUMMIT COUNTY</u>	51
Supply (see economics)	
Taxation (see economics)	
Tertiary (see geology)	
Trace elements (see geochemistry)	
Transportation (see economics)	
<u>UINTA REGION, PICEANCE CREEK BASIN</u>	52
<u>UNCLASSIFIED</u>	53
<u>UTILIZATION, ELECTRIC POWER GENERATION</u>	53, 54
<u>WATER, COAL-SLURRY PIPELINE</u>	54
<u>WELD COUNTY</u>	54
Well logs (see geophysics)	

Key Word Listing

Adams County

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analyses/
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coke and coking coal/ bibliography/ carbonization/ analyses/ properties
Podwysocki, M. H., and Dutcher, R. R., 1971
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Pope, G. S., 1912
analyses/
Richards, R. H.; and Locke, C. E., 1908
history/
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analyses/
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lignite/ map-geologic/ stratigraphy/

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reserves/ Cretaceous/ stratigraphy/ analyses/
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environments/
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