

NOTE: **DO NOT MODIFY THIS FORM.** Use typewriter or print neatly in blue ink. Submit two (2) copies one of which must be an original Form 4c as supplied by the Department of Environmental Quality, Land Quality Division.

**STATE OF WYOMING
DEPARTMENT OF ENVIRONMENTAL QUALITY
LAND QUALITY DIVISION
APPLICATION FOR
LICENSE TO EXPLORE
COAL ONLY**

1. Name, telephone number, and mailing address of applicant: _____

2. Name(s), address(es) and telephone number(s) of the agent or person who will be present and/or responsible for the exploration operation: _____

3. Attach the following information as part of the specific appendices;

(a) Appendix "A"

Names and addresses of the owners of record of the surface of all lands to be affected.

(b) Appendix "B"

Names and addresses of the owners of record of the mineral rights to all lands to be affected.

(c) Appendix "C"

The location(s) of all lands by legal subdivision, section, quarter section (when applicable), township, range and the estimated acreage in each section which will be substantially affected by the applicant.

(d) Appendix "D"

A description of the land which shall include; Past and present land uses; vegetative cover; nature and depth of the overburden, topsoil, and mineral seams as nearly as possible.

(e) Appendix "E"

An original United States Geological Survey topographic map, clearly outlining and identifying the lands to be explored. An aerial photograph of suitable scale may be substituted for the USGS topographic map provided that items (i)-(vi) below are submitted and all section, township and range lines, identifying numbers and a north arrow are added.

The following items must be shown on the USGS topographic map or the aerial photo.

- (i) Access roads to be constructed.
- (ii) Locations of public roads providing access to the area.
- (iii) Dwellings and utilities.
- (iv) Surface drainage, surface waters and impoundments, and springs.
- (v) Earth and debris disposal areas.
- (vi) The area of activity shall be shown in more detail and distinctly outlined and identified.

(f) Appendix "F"

A reclamation plan which shall include a description of the measures to be used to comply with Chapter 10, Section 4 of the Wyoming Land Quality Coal Rules and Regulations.

4. Attach a timetable showing:

- (i) The anticipated length of time between initial surface disturbance and the beginning of reclamation.
- (ii) A proposed termination date for all exploration activities.
- (iii) A date for the completion of all reclamation activities.

5. Estimate in accordance with established engineering principles, the cost of accomplishing the reclamation of all lands affected during the first year of operation by the exploration operation as follows:

- (i) Cost of backfilling and/or contouring: _____
- (ii) Cost of replacing topsoil: _____
- (iii) Cost of seed or seedlings: _____
- (iv) Cost of planting: _____
- (v) Miscellaneous costs (e.g. fence, culvert removal, mulching): _____
- (vi) Total cost of reclamation for all lands affected under this license _____

6. Disposal of Dangerous Material: All acid-forming or toxic materials, or materials constituting a fire, health or safety hazard uncovered during or created by the exploration process will be promptly treated or disposed of during the exploration,.

7. If more than 250 tons of coal are to be removed in the area to be explored, the following information must be submitted in addition to that listed above.

- (i) Appendix D and E shall also describe and identify historic, archeological, or cultural features or resources, and the distribution and important habitats of fish, wildlife and plants, including but not limited to any endangered or threatened species listed pursuant to the Endangered Species Act of 1973. Appendix D shall state whether the exploration area contains any lands unsuitable for surface coal mining.
- (ii) A description of the basis upon which the person who intends to explore claims the right to enter the area.
- (iii) The estimated amounts of coal to be removed and a description of the methods to be used to determine those amounts.
- (iv) The proposed post mining land use.
- (v) The exploration and reclamation plan shall also include a description of types and uses of equipment, drilling, excavation, blasting, and construction activities.
- (vi) Post a public notice at the appropriate district Land Quality Division office, including name and address of applicant, date of filing, general area of exploration, and the closing date for accepting written comments. (Closing date is 30 days after receipt of application).

8. A renewal report, in duplicate, containing the information indicated below will be submitted on forms provided by the Land Quality Division within thirty (30) days before the anniversary date of the license.

- (i) Name of licensee and license number.
- (ii) Location of area by section, quarter section, township, and range.
- (iii) Number of acres disturbed during the last year.
- (iv) Estimated number of acres to be disturbed in the next twelve (12) months.
- (v) Updated maps.
- (vi) Current status of reclamation performed.
- (vii) Estimated cost of reclaiming the lands to be disturbed during the renewal period and the estimated cost of completing reclamation of unreleased lands disturbed during prior periods of time.

9. A license fee of \$25.00 is enclosed. The Administrator will determine the amount of bond within thirty (30) days following receipt of a complete application for a license to explore. The minimum bond will be \$10,000.00 unless the discoverer demonstrates to the satisfaction of the administrator, a lesser estimate, computed in accordance with established engineering principles, will accomplish complete reclamation in accordance with Chapter 10, Section 4 of the Land Quality Coal Rules and Regulations.

Except for trade secrets, as defined in Chapter 1, Section 2 of the Land Quality Coal Rules and Regulations, all information submitted under this application shall be made available for public inspection and copying at the Land Quality Division of the Department of Environmental Quality.

- 10. The operator shall allow the Director, the Administrator and/or his authorized representatives, at reasonable times and upon presentation of appropriate credentials, to enter upon and have access to any and all lands covered by this License to Explore thereto and to inspect and copy any records or documents, obtain or monitor any samples or sampling, for any activities associated with the operation and license.

FINAL SWORN STATEMENT

State of _____)
)ss
County of _____)

I _____ being duly sworn on my oath that I am the applicant (President or Vice President if applicant is a corporation) for the foregoing "License to Explore for Coal"; that I have read the said application and fully know the contents thereof; that all statements contained in the license application are true and correct to my best knowledge and belief; by execution of this statement I certify that _____, applicant or entities controlled by or under common control with the applicant has the right and power by legal estate owned to explore for coal by dozing from the land for which this license is desired; and that the applicant or entities controlled by or under common control with the applicant has not forfeited, or is not involved in forfeiture proceedings for, a bond posted for reclamation purposes; and that applicant or entities controlled by or under common control with the applicant has paid the reclamation fees for this an all coal mining operations under the jurisdiction of P.L. 95-87 as required by Title IV of that law; and that applicant or entities controlled by or under common control with the applicant has not had any Federal or State coal mining permits suspended or revoked in the five years preceding the date of this application.

Dated this _____ day of _____, 20____.

Signature: _____

Name: _____
(Printed or typed)

Title: _____

(Corporate Seal)

The foregoing instrument was acknowledged before me by _____
this _____ day of _____, 20____.

Witness my hand and official seal.

(Notary Public or Secretary if a Corporation)

(Name printed or typed)

(Notary Seal)

My Commission Expires: _____

