## SUBPART 3171—APPLICATIONS FOR LEASES

## § 3171.1 Qualifications of Applicants.

(a) Leases may be issued to:

(1) Citizens of the United States;

(2) Associations of such citizens;

(3) Corporations organized under the laws of the United States, or any State or Territory thereof; (4) Municipalities.

(b) The term "associations" includes partnerships, syndicates, groups, pools, joint ventures and other unincorporated organizations.

## § 3171.2 Form and Contents of Applications.

(a) No form of application is prescribed.

- (b) Applications should be in writing and filed in triplicate in the Office of the Director, Bureau of Land Management, Interior Building, Washington, D.C. 20240, notwithstanding the provisions of section 3001.0-6 of this chapter.
  - (1) The complete name(s) and address(es) of the applicant(s).

(2) The qualifications of applicant(s) to hold a lease under the Act.

(3) A description of the land for which a lease is desired.

(4) A detailed statement of any direct or indirect interest which the applicant then has in any lease issued or applications pending hereunder, including ownership interests in any holder of a lease issued hereunder.

(5) If the applicant is a corporation, the name and address of each stockholder of record holding more than 10 percent of the corporation's stock.

(6) If the applicant is an association, the name and address of each mem-

ber who has an interest of more than 10 percent in the association.

(7) A statement of the applicant's interests in non-federally owned oil shale lands and the reasons why the applicant needs federally leased land for the proposed research and development. The statement should include a description of the location and acreage of such lands, and the best available information on the depth, quantity, composition, quality and thickness of

(8) A detailed statement of the applicant's financial capability to conduct

the proposed research and development.

- (9) A detailed statement of the applicant's technical capability to conduct the proposed research and development.
- (10 A description of the applicant's plan of research and development during the research term, specifying: [1] The goals of the research plan;
  - [2] The nature, location and cost of plants and equipment to be utilized;
    - [3] The number of key persons to be employed and their qualifications;
      [4] The schedule of expenditures;

[5] The mining and processing techniques to be studied;

[6] The possible adverse effects on the environment and the measures to be taken to avoid or minimize such effects; [7] The acreage required for the research;

[8] The depth, quantity, composition, quality and thickness of shale deposits required for the research;

[9] The quantity of water required and the expected source;

- [10] The measures to be taken to prevent waste of the mineral resources of the leased land.
- (11) A description of the reserves the applicant then owns or controls of oil and other minerals of the kind believed to be present in the lands applied
- (12) With respect to the commercial operation sought to be developed if the research plan is successful:

[1] The general nature of the commercial operation, the commodity (ies) product(s) expected to be produced, and the approximate service life and capacity of the plant to be constructed.

[2] The expected annual unit and dollar value of production of each mineral product to be produced. If the proposed commercial operation does not include extraction of component mineral products from the oil shale, a description of the prospective market.