

# **MARYLAND DEPARTMENT OF THE ENVIRONMENT**

Land and Materials Administration • Minerals, Oil & Gas Division  
1800 Washington Blvd., Suite 655 • Baltimore Maryland 21230  
410-537-3557 • 800-633-6101 x3557 • [www.mde.maryland.gov](http://www.mde.maryland.gov)

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## **APPLICATION TO CONDUCT SEISMIC OPERATIONS**

This Application is to be used to obtain a permit to conduct Seismic Operations within the State for the purpose of oil or gas exploration and production.

Submitted pursuant to

Title 14, Subtitle 104, of the Environment Article

Annotated Code of Maryland

(This application applies only to Seismic Operations)

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## **GENERAL INFORMATION**

Please answer all questions. If a question does not apply, indicate this by “N.A.” (Not applicable). If additional space is needed to answer a question, use a plain sheet of paper and attach it to the application.

Inquiries regarding the completion of your application should be directed to:

*Minerals, Oil & Gas Division*  
**Department of the Environment**  
Land and Materials Administration  
1800 Washington Blvd, Suite 655  
Baltimore, MD 21230  
(410) 537-3557 – Telephone  
(410) 537-3573 – Fax

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**Permit No. \_\_\_\_\_**

## **SEISMIC OPERATIONS**

I. **General Information**

1. Name of Operator:

Business Mailing Address:

Business Telephone No.:

Worker's Compensation Insurance Number:

2. Is applicant a corporation or limited partnership?

Yes       No

If Yes, list date of registration with the Maryland Department of Assessment and Taxation

\_\_\_\_\_.

3. Name of registered agent in Maryland.

Business Mailing Address:

Business Telephone No.

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4. Location of Operation

- a. County:
- b. Project location (give a general description of project area).

5. Names and Address of Surface Land Owner(s) where actual operations will take place – (Attach additional sheet if needed).

Name:

Name:

Address:

Address:

6. Project start date

Probable completion date

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## **II. Operating and Reclamation Procedures**

7. Describe how the seismic operation will be conducted. Include a description of the methodology used.
  
  
  
  
  
8. Will any streams, rivers, wetlands or critical areas be impacted by the seismic operation?
  
  
  
  
  
9. Provide a proposed time schedule for the project. Particular detail should be given to projected stream crossings and sensitive areas.
  
  
  
  
  
10. Will blasting be conducted as part of the operation?  
  
 Yes       No  
  
  - a. If the answer to number 8 is Yes, please locate the location of all shots on a separate map. Detail as per depth of hole and amount of explosive must also be provided.
  
  
  
  
  
11. Have all local permits including zoning approval if necessary been obtained?
  
  
  
  
  
12. Describe how reclamation of affected areas will be accomplished.

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I hereby certify that all information contained in this application is true and correct to the best of my knowledge and that any willful misrepresentation of facts will result in the suspension/revocation of your permit.

By submission of this application I hereby accept the responsibility of conducting the operation in accordance with the approved drilling and operations permit, plan maps and any accompanying documents.

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Typewritten Name and Title

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Original Signature

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Date

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## ATTACHMENTS

The following information must be submitted for Department review and approval prior to the issuance of the seismic operations permit. The information upon its approval will become a part of the seismic operations permit.

1. A United States geological Survey 7.5-minute topographic map(s) showing the location of the seismic lines.
2. A right of entry agreement on form provided by the Department allowing the permittee permission to enter onto the property to conduct seismic operations and the Department to enter onto the land for purposes of inspection.
3. A certificate of liability insurance showing personal injury and property damage liability coverage not less than \$1,000,000 for each person and \$5,000,000 for each occurrence of accident.
4. Any additional information deemed reasonable and necessary for the Department to process the application.

*This Notice is provided pursuant to § 10-624 of the State Government Article of the Maryland Code. The personal information requested on this form is intended to be used in processing your application. Failure to provide the information requested may result in your application not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment ("MDE") is a public agency and subject to the Maryland Public Information Act (Md. Code Ann., State Gov't §§ 10-601, et seq.). This form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or State law.*