

APPLICABLE TO
GEOPHYSICAL AND GEOLOGICAL SURVEYS CONDUCTED UPON
OR RELATING TO
STATE OF LOUISIANA
STATE-OWNED LANDS AND WATERBOTTOMS

A. Permits for geophysical and geological surveys pursuant to Title 30, Chapter 3, Sections 211-216 of the Revised Statutes of 1950 shall be obtained from the State of Louisiana State Mineral Board (SMB) through the Office of Mineral Resources (OMR).

B. Applications for permits will only be considered for processing when the official form, "State of Louisiana State Mineral Board Application for Permit to Conduct Geophysical and/or Geological Exploration on State-Owned Lands and Waterbottoms" is completed in full and submitted with a certified check, cashier's check, bond money order or company check for the correct fee amount and a detailed map of the survey area. Permit application forms are available from the OMR and must be filed in triplicate and addressed to the Deputy Assistant Secretary of the OMR at least ten (10) days before the requested effective date of the permit. The following information must be provided:

1. a) If permittee is a shooting company, as hereinafter defined, the name of the client for whom the permit is being secured is required;
- b) If permittee is not a shooting company, then the name(s) of the shooting company(ies) that will do the geophysical and/or geological survey under the secured permit is/are required;
- c) If permittee is a shooting company planning to permit itself for speculative purposes, then this must be indicated on the application.

2. A statement of the type of work planned (e.g. 2-D or 3-D reflection, refraction, gravity meter (surface or air), magnetometer (surface or air) , geochemical and/or any other recognized methods of acquiring geophysical or geological data) is required.

3. An adequately and accurately defined map clearly outlining the proposed survey area including map scale, x,y coordinates of the survey polygon, townships- ranges and sections. Maps must clearly define all state-owned lands and waterbottoms.

C. All permits shall not be deemed to cover and include any state oil and gas lease, either in effect or thereafter to be in effect, so long as such lease(s) remain in effect, covering any portion of the area covered by the permit(s), but if permittee(s) shall secure appropriate consent from the lessee(s) under any such lease(s) to conduct operations thereon of the type permitted by the permit or permits, such permit(s) shall evidence the acquiescence of the State Mineral Board in such consent. Upon expiration, lapse, or termination of any such state lease(s), permits shall automatically extend to cover the acreage formerly under lease, if the acreage no longer under lease falls within the geographic area designated on the map submitted by the permittee as being the area proposed for geophysical and/or geological survey.

D. Whenever there arises an emergency or other cause which prevents the applicant from filing an application as provided above, the application for a permit for such exploration may be requested in any manner, and the Deputy Assistant Secretary of the OMR is authorized to grant, in any manner, temporary permission to conduct such geophysical or geological operations after notifying the Secretary of the Department of Natural Resources and the Department of Wildlife and Fisheries of the informal application for this temporary permit. Operations under this Paragraph shall be confined to the areas affected by the emergency conditions such as are deemed to exist in the discretion of said Deputy Assistant Secretary of the OMR. However, a written application requesting a permit must be filed within ten (10) days of the date the emergency permit was granted and in accordance with §101(B).

E. Permits are limited to a period of **one (1) year** from the date of issuance, unless revoked for cause.

F. In order to accommodate the proper administration of permits and the orderly operations thereunder, the applicant must submit to the OMR **written notice of the date of commencement** of any geophysical or geological work authorized by a permit, including a survey plat acceptable to the OMR, locating and identifying each grid area in which operations are to be conducted (see application for permit for details). Upon completion of field operations, the permittee must submit **written notification of such completion**, including a post-plot location map (bin center map) identifying inlines and crosslines. Additionally, if any changes or modifications, including extensions to the

survey area are required, then the permittee must notify the OMR of these changes or request OMR approval . An extension to the survey area requires the submittal of another permit application which will cause a revision to the original permit and possibly additional fees (see E. above).

G. The permittee, having obtained a permit to conduct a geophysical and/or geological survey on state-owned lands and waterbottoms, may, but shall not be required to, voluntarily agree to make available to the Office of Mineral Resources (OMR) and the State Mineral Board (SMB), at the permittee's office or at the OMR's office, but at the option of the permittee, the fully processed and migrated seismic data acquired from the survey project conducted under the permit within a reasonable time after completion of data processing as determined by the permittee. All seismic data made available to the OMR or SMB shall be deemed confidential and not subject to the public records doctrine, but shall be for the use of the Geological and Engineering staff of the OMR and the SMB only. All seismic data, including, but not limited to maps and cross-sections, in whatever form, made available to the above mentioned staff, shall be governed by R.S.30:213.

H. A permit to conduct geophysical and/or geological surveys within the State of Louisiana shall be subject to the following terms:

1. The Permit shall be valid for a period of **one (1) year** from the date of issuance.

2. The Permit shall be valid only for that area as described and defined in the approved Permit.

3. a) If the business entity, whether individual, sole-proprietorship, partnership, corporation or other enterprise of any kind, whatsoever, applying for and obtaining a Permit hereunder is engaged in the business of geophysical and/or geological surveying (hereinafter referred to as the "survey company"), the Permit shall be valid only to the extent that work done thereunder by the survey company services one (1) single client or one (1) single project, if shot for more than one (1) client. Geophysical and/or geological survey work done for more than one (1) client shall require separate permits for each client unless shooting a single project.¹

b) If the business entity applying for and obtaining the permit, hereunder, is not a shooting company, the permit secured shall be valid only to the extent that the permittee utilizes a single survey company or its own employees to conduct a

geophysical/geological survey and/or shall apply only to a single survey project. If more than one survey company is used to conduct a geophysical/geological survey on the same project, then no additional permits are needed. Each additional survey company used to conduct a geophysical/geological survey project for the business entity described in b), herein, shall be required to obtain a permit for each survey company for each project.¹

¹ The State Mineral Board, through the office of Mineral Resources, reserves the right and power to determine what constitutes a single project for any geophysical/geological survey and, thereby, determines if additional permits are required.

c) If a survey company secures a permit for its own use for speculative purposes, then that permit shall not be used to conduct any geophysical/geological survey for a particular client(s). A statement confirming this must be included in the application for permit.

d) No permit approved for a geophysical/geological survey shall be transferable and shall be specific as to the party securing the permit, the client for whom the permitted work is being conducted, the project, including accurate location and description and the commencement date, when determined, and the completion date upon completion of the survey.