



Description and Type of Operations (*check all that apply*):

a. Survey Type:  2-D  3-D  Gravity/Magnetic  Other (*explain*): \_\_\_\_\_

Describe the survey type:

b. Survey Method:  Surface charge  Shothole  Vibroseis  Other (*explain*): \_\_\_\_\_

What type and amount of explosives per source point will you use? \_\_\_\_\_

What shotpoint pattern and spacing will you use? \_\_\_\_\_ What will be the shothole depth? \_\_\_\_\_

Did you attach or display a diagram of the shotpoint pattern on the project map?  Yes  No

Describe the survey method:

c. Transport Method:  Vibrator Trucks  Pick-up Truck  Buggy/ATV  Backpack  Helicopter

Describe your transportation plans, including types and numbers of vehicles and how you will access the project area:

d. Operating Procedures: Describe your operating procedures, including how you will minimize surface impacts. Describe support facilities you need, such as helispots, camps, or powder magazines; construction of roads or trails; proposed plugging procedures for shotholes; and general clean-up procedures.

\_\_\_\_\_  
(Printed name of authorized company representative)

\_\_\_\_\_  
(Authorized company representative signs here to indicate this application is complete)

\_\_\_\_\_  
(Date)

(Continued on page 3)

(BLM Form 3150-4 and FS Form 2800-16, page 2)

**Terms and Conditions**

1. The Bureau of Land Management or Forest Service (Agency) must approve any surface disturbing activities in addition to those approved in this NOI, such as route changes, placement of magazines, towing with a tractor, blading, dozing, snow removal, and vegetation removal. I will notify the Agency in writing of any changes in the original proposal and have Agency approval in writing for the changes before proceeding with them. Stacking sourcepoints to avoid sensitive resources or areas does not require prior Agency approval.
2. This NOI expires on \_\_\_\_\_, unless the Agency extends it in writing before that date.
3. I understand that this NOI does not grant any exclusive right to the described lands for geophysical exploration, or other purposes. The land area described above is at all times subject to any other lawful uses by the United States, its lessees, permittees, licensees, and assigns.
4. I will notify the Agency at least \_\_\_\_\_ days, but no more than \_\_\_\_\_, prior to initiating the project and entering upon the public lands.
5. In the field each seismic crew must have with it a copy of the approved NOI and its terms and conditions.
6. The Agency may suspend or terminate this NOI if there is a violation of any of its conditions.
7. I will suspend operations when the operations may unnecessarily damage the surface, such as when rutting would occur due to wet soil conditions.
8. I will indemnify the United States for any liability for damage to life or property resulting from the occupancy or use of public lands under the NOI.
9. I will take all reasonable precautions to prevent and suppress fires. The Agency may specify in writing the fire prevention and firefighting equipment I need. At my expense, I will extinguish all fires set or caused as a result of operations under this NOI and will report all fires to the Agency.
10. I will diligently protect from unnecessary damage United States land and property covered by this NOI. I will pay the United States for any damage resulting from my or my agents' or employees' violation of the terms of this NOI or any law or regulation applicable to the lands involved.
11. I will store and handle powder magazines and explosives according to U.S. Bureau of Alcohol, Tobacco and Firearms standards (see 27 CFR Part 55). I will properly secure loaded shotholes.
12. I will complete shothole plugging under Agency guidelines and the guidelines of any other local, Federal or State regulatory authority.
13. I will remove all materials and equipment I placed on the premises and restore the site to the Agency's satisfaction immediately after I complete the project unless the Agency approves other arrangements.
14. I will file a Notice of Completion Form within 30 days after completing operations and reclamation. If the location of the project is different from that in the approved NOI, I will submit a revised map with the NOC (1:24,000 scale, where available), including source points.
15. I will pay to the United States \$ \_\_\_\_\_ per \_\_\_\_\_, according to the Agency's regulations.
16. This geophysical exploration project is subject to the attached Conditions of Approval \_\_\_\_\_ through \_\_\_\_\_ and Exhibits \_\_\_\_\_.

**WARNING:** If you purposely give false or misleading information, you may be fined \$10,000, sent to prison, or both (see Title 18 U.S.C. 1001 statement on page 1).

I agree that I and my agents will conduct the geophysical exploration under all Federal, State and local laws, and applicable regulations and will comply with this NOI and any attached terms and conditions.

\_\_\_\_\_  
(Printed Name of Authorized Company Representative)

\_\_\_\_\_  
(Signature of Authorized Company Representative)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Printed Name of Agency Signing Officer)

\_\_\_\_\_  
(Signature of Agency Signing Officer)

\_\_\_\_\_  
(Title of Agency Signing Officer)

\_\_\_\_\_  
(Date)

**NOTICE AND PAPERWORK REDUCTION ACT STATEMENT**

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this Notice of Intent and Authorization to Conduct Oil and Gas Geophysical Exploration Operations.

**AUTHORITY:** 30 U.S.C. 181 et seq.

**PRINCIPAL PURPOSE:** We use the information to process your Notice.

**ROUTINE USES:** (1) The processing of the operator's Notice of Intent and Authorization to Conduct Oil and Gas Geophysical Exploration Operations. (2) To determine that mitigating measures are made to protect the environment. (3) Transfer to appropriate Federal agencies when concurrence is required prior to granting a right in public lands or resources. (4) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies when relevant to civil, criminal or regulatory investigations or prosecutions.

**EFFECT OF NOT PROVIDING INFORMATION:** Disclosure of the information is voluntary. If all the information is not provided, your right to conduct geophysical exploration activities may be revoked.

The Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.) requires us to inform you that:

BLM will collect this information under 43 CFR 3150.

FS will collect this information under 36 CFR 251.15.

BLM/FS will use this information to process geophysical exploration notices.

No Federal agency may collect or sponsor a collection of information unless it displays a currently valid OMB control number.

Response to this request is required to obtain a benefit.

**BURDEN HOURS STATEMENT**

Public reporting burden for this form is estimated to average 1 hour per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing of the form. Direct comments regarding the burden estimate or any other aspect of this form to the U.S. Department of the Interior, Bureau of Land Management (1004-0162), Bureau Information Collection Clearance Officer (WO-630), Mail Stop 401LS, 1849 C Street, N.W., Washington, D.C. 20240.