

STATE OF NEW MEXICO  
COMMISSIONER OF PUBLIC LANDS

Permit No.: \_\_\_\_\_  
OG Bond No. \_\_\_\_\_

Stephanie Garcia Richards  
Commissioner

P.O. Box 1148  
Santa Fe, New Mexico  
87504-1148

Oil, Gas, & Minerals Division

**APPLICATION  
FOR PERMIT  
TO CONDUCT GEOPHYSICAL EXPLORATION ON UNLEASED STATE LANDS**

DATE: \_\_\_\_\_

OGRID: \_\_\_\_\_

PERMITTING COMPANY NAME: \_\_\_\_\_

STREET ADDRESS: \_\_\_\_\_

CITY/STATE/ZIPCODE: \_\_\_\_\_

The Commissioner of Public Lands administers all or part of the lands described below, which are at this time unleased for oil and gas, or which are state surface estate only:

| TOWNSHIP   | RANGE | SECTION | LAND DESCRIPTION | VALUE | BENE INST |
|--|-------|---------|------------------|-------|-----------|
| <b>Permit Fee To Be Determined by New Mexico State Land Office Geologist</b> |       |         |                  |       |           |

*Attach additional sheets if listing exceeds the space provided.*

Applicant requests the privilege of conducting geophysical exploration upon all or part of the lands described above, upon terms and conditions which follow.

- If a permit is issued, it will be effective for a period of ninety (90) days, commencing on Commissioners approval date for exploration with geophysical instruments.
- Applicant agrees to pay in advance all applicable fees as listed in this application.
- Permittee shall execute and provide financial assurance to secure payment for potential injuries to tangible improvements upon the permitted area that may result from a permittee's activity. This financial assurance shall be in the form of a bond approved by the Commissioner, or in lieu of that bond, a waiver of financial assurance, duly executed or acknowledged by the owners of all improvements in the permitted land. (19.2.17.14 NMAC)
- A topographic map of suitable scale, identified by county, township, range and section showing the approximate location of all proposed survey lines which shall cross the applicable lands **MUST BE RECEIVED AND ACCEPTED** by the New Mexico State Land Office before this application will be processed.
- Permittee shall submit a proposed survey operations plan which shall include, without limitation, a description of the methods to be used in conducting the survey, a description of equipment to be used, a description of ingress and egress locations and a spill prevention and control plan.
- Permittee shall survey line routes for archeological and environmentally sensitive areas (including especially sensitive plant species), and route lines to avoid such areas.
- Motorized vehicles are not allowed off established ranch roads or off the permitted and surveyed source and receiver lines. Limited and reasonable drive-arounds are permitted when justified and located on submitted maps. Source lines and receiver lines shall not exceed one hundred feet in width. Areas in between the permitted geophysical lines are not considered permitted; entry thereon will be considered trespass which will result in cancellation of the permit. Unless authorized by the Commissioner in writing, a permit does not authorize the use of trust lands for operation staging areas or for vehicle maintenance yards.
- The Permittee shall ensure that the land will be returned to its condition as it existed prior to the geophysical work. At the discretion of the Commissioner, this may include blading rutted roads and replanting compacted source lines. Permits may contain specific requirements for reclamation, such as bank stabilization for watercourses and road repair.
- The Permittee shall furnish to the Commissioner, not later than one hundred fifty (150) days after the expiration date of the permit, a map of suitable scale. The map shall identify county, township, range and section and show the location and surface elevation of station points used in each survey made. The location, surface

elevation and depth of all shot holes drilled must be included. Station point maps will include source (vibrator) lines and receiver lines. This map shall be in a form allowing the Commissioner or his representative to visually inspect the permitted lands after the project is completed.

- Plans for potential and explosive field methods used in conjunction with geophysical acquisition operations are allowed at the discretion of the Commissioner and will be incorporated into a geophysical permit by reference.
- All plats and location maps shall be verified as to correctness by Permittee or his duly authorized representative and shall be identified by county, township, range and section.
- Any person who enters upon state land for purposes of geophysical exploration shall take all steps necessary to preserve and protect the natural environmental conditions of the land. The Permittee shall be liable and agrees to pay the State Land Office for all damages to the surface caused by the Permittee's operations on the lands or, at the option of the Commissioner, to restore and reclaim the surface to the preexisting condition.
- The Permittee must settle with and compensate state land office surface lessees for actual damage to or loss of livestock, authorized improvements, range, crops, and other valid existing rights recognized by law (19.2.17.15(B) NMAC). A permit in no way waives the Permittee's responsibilities and liabilities to surface lessees.
- The Permittee shall comply with all applicable laws, regulations, rules, ordinances and requirements of city, county, state and federal authorities and agencies, in all matters and things affecting the permit area and operations, including but not limited to conservation, sanitation, aesthetics, pollution, cultural properties, fire and ecology. (19.2.17.12(I) NMAC)

Fees are set forth as follows:

| District type (See notes below) | Estate held by the state of New Mexico | Fee per entry into state lands |
|---------------------------------|--|--------------------------------|
| Restricted                      | Surface only                           | \$400.00                       |
|                                 | Surface and unleased subsurface        | \$400.00                       |
|                                 | Unleased subsurface only               | \$ 120.00                      |
| Unrestricted                    | Surface only                           | \$200.00                       |
|                                 | Surface and unleased subsurface        | \$200.00                       |
|                                 | Unleased subsurface only               | \$ 120.00                      |

Notes:

- ◇ Districts are defined in SLO Rule 1.002 as follows: "A restricted district comprises an area usually in a proven oil and gas area and is created by statute or by authority of the Commissioner. A non or unrestricted district includes all lands outside the exterior boundaries of restricted districts."
- ◇ If survey methods for this permit application utilize explosives, include the following with this application:
  1. A topographic map showing shot hole patterns, depth of shot hole, size of charge and location in relation to buildings, wells, roads, pipelines, power lines, drainages and any other cultural feature, and
  2. Contingency plans for control and mitigation of blowouts and unexploded shot holes.
- ◇ No access to New Mexico state lands for any purpose is granted without relevant and current permits, agreements or leases, signed and sealed by the Commissioner, in place. Any and all representatives or subcontractors of geophysical permittees shall have a copy of relevant, approved and current permits, agreements or leases in their possession when on state lands.
- ◇ The New Mexico State Land Office does not participate in any negotiations needed between permittees and private surface owners as to access or survey operations.

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\_\_\_\_\_  
Permittee (Company name, please print or type)

\_\_\_\_\_  
Authorized agent (Responsible person; please print or type)