

MINUTE ITEM

10. AMENDMENT OF FORM FOR GEOPHYSICAL EXPLORATION PERMITS ON TIDE AND SUBMERGED LANDS OF THE STATE OF CALIFORNIA - W.O. 4961, GEN. DATA-OIL AND GAS.

After consideration of Calendar Item 21 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE COMMISSION:

1. ADOPTS THE FORM OF GEOPHYSICAL EXPLORATION PERMIT, EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF.
2. AUTHORIZES THE EXECUTIVE OFFICER TO UTILIZE THE AFORESAID ADOPTED FORM IN THE ISSUANCE OF ANY NEW PERMIT AND FOR THE EXTENSION OF EXISTING PERMITS FOR THE CONDUCT OF GEOPHYSICAL EXPLORATION SURVEYS ON TIDE AND SUBMERGED LANDS OF THE STATE OF CALIFORNIA.

Attachments

Exhibit "A" (3 pages)

Calendar Item 21 (4 pages)

EXHIBIT "A"

(W.O. 4961)

W.O. \_\_\_\_\_  
P.R.C. \_\_\_\_\_  
Date \_\_\_\_\_

PERMIT FOR THE CONDUCT OF GEOPHYSICAL EXPLORATION OPERATIONS  
ON TIDE AND SUBMERGED LANDS OF THE STATE OF CALIFORNIA

Permission is hereby granted to \_\_\_\_\_ for the conduct of submarine seismic exploration work during the period \_\_\_\_\_ to \_\_\_\_\_, inclusive, on those tide and submerged lands described as follows:

Those tide and submerged lands under the jurisdiction of the State Lands Commission in the area lying between

The conduct of any operations under this permit is subject to the following specific conditions:

1. No explosives shall be discharged under any circumstances unless an inspector of the State Lands Division is aboard the recording boat of each seismic crew in operation, or permission to proceed with the discharge of explosives has been given by such inspector of the State Lands Division. In the event that the inspector determines that the proposed discharge of explosives at any location within the area covered by this permit may affect the safety of any vessel, structure or person, said inspector shall prohibit the proposed discharge of explosives.
2. Operations shall be suspended on order of the State Lands Division inspector whenever and for such time as may be required to establish that the conditions of this permit are being complied with.
3. A copy of the schedule of operations to be conducted during the following 24-hour period shall be furnished to the State Lands Division inspector on or before the close of the preceding day's shooting schedule. Such schedule shall be complete in detail as to location, number, size and type of placement of shots to be fired. Divergence from such schedule may be permitted only upon specific authorization of the State Lands Division inspector prior to firing.
4. A copy of a daily log of operations, showing date, location, number, size and type of placement of detonation shall be furnished to the State Lands Division inspector within 24 hours of the completion of the day's shooting schedule.

EXHIBIT "A" (CONTD.)

5. Specific compliance must be had with any and all requirements of any permit issued by the State Department of Fish and Game for operations in the permitted area.
6. Only explosives of a size or type as authorized under concurrent permit by the Fish and Game Commission shall be used in submarine seismic exploration operations whether shots are "jetted" or are "open". No shots shall be permitted at a distance closer than one-quarter statute mile from the ordinary high water mark or one-half statute mile from any structure.
7. Explosive charges may be placed only in areas of water sufficiently clear of kelp to minimize physical damage from the detonation of any submarine seismic exploration shots.
8. Violation of any of the provisions of this permit, or of any permit issued by the State Department of Fish and Game for the same area, shall result in immediate suspension of all operations on orders given by the State Lands Division inspector assigned to the project, and may result in termination of the permit by order of the Executive Officer, State Lands Commission. Such terminated permit may be reinstated only by action of the State Lands Commission.
9. For each seismic crew in operation, the permittee shall make an advance deposit of \$300 before the commencement of operations under this permit, and \$300 every calendar month thereafter, as a minimum deposit to defray the costs of the State Lands Division that are involved in inspection under this permit. Actual costs to the State Lands Division of such inspection which are in excess of the aforesaid minimum deposit shall be remitted by the permittee upon receipt of a statement of such additional costs.
10. The permittee agrees to indemnify the State against any and all losses, damages, claims, demands, or actions caused by, arising out of, or connected with the operations of the permittee hereunder.
11. This permit shall be effective only when a concurrent permit for the same operating area specified herein is authorized by the State Fish and Game Commission.
12. The State Lands Commission reserves the right to inspect and, upon request by the Commission, the permittee shall make available for such

EXHIBIT "A" (CONTD.)

inspection all factual and physical exploration results, logs, and records resulting from the operations under this permit for the confidential use of the Commission.

This permit is revocable at any time by the State Lands Commission.

STATE LANDS COMMISSION

\_\_\_\_\_  
F. J. HORTIG  
Executive Officer

All terms, conditions and provisions of the foregoing permit are accepted by the applicant:

\_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

CALENDAR ITEM

21.

AMENDMENT OF FORM FOR GEOPHYSICAL EXPLORATION PERMITS ON TIDE AND SUBMERGED LANDS OF THE STATE OF CALIFORNIA - W.O. 4961.

A review of objections raised by a permittee under the standard form for geophysical exploration permits applicable to tide and submerged lands has indicated the desirability for clarification of the statement of permit conditions by citing the precise language of the statute.

Public Resources Code Section 6826 reads in part as follows: "The Commission shall require, as a condition to the issuance of any permit for the conduct of geological or geophysical surveys on tide and submerged lands under this section, that the permittee make available to the Commission, upon request, all factual and physical exploration results, logs, and records resulting from the operations under the permit."

Two additional modifications are also desirable currently relating to authorized explosives and permit fees to assure greater compatibility with concurrent permits required from the State Fish and Game Commission.

The proposed revised form of geophysical exploration permit incorporating the foregoing modifications is attached hereto as Exhibit "A".

IT IS RECOMMENDED THAT THE COMMISSION:

1. ADOPT THE FORM OF GEOPHYSICAL EXPLORATION PERMIT, EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF.
2. AUTHORIZE THE EXECUTIVE OFFICER TO UTILIZE THE AFORESAID ADOPTED FORM IN THE ISSUANCE OF ANY NEW PERMIT AND FOR THE EXTENSION OF EXISTING PERMITS FOR THE CONDUCT OF GEOPHYSICAL EXPLORATION SURVEYS ON TIDE AND SUBMERGED LANDS OF THE STATE OF CALIFORNIA.

Attachment  
Exhibit "A"

EXHIBIT "A"

(W.S. 4961)

(Proposed modifications shown in legislative amendment form)

W.O. \_\_\_\_\_  
P.R.C. \_\_\_\_\_  
Date \_\_\_\_\_

PERMIT FOR THE CONDUCT OF GEOPHYSICAL EXPLORATION OPERATIONS  
ON TIDE AND SUBMERGED LANDS OF THE STATE OF CALIFORNIA

Permission is hereby granted to \_\_\_\_\_ for the conduct of submarine seismic exploration work during the period \_\_\_\_\_ to \_\_\_\_\_, inclusive, on those tide and submerged lands described as follows:

Those tide and submerged lands under the jurisdiction of the State Lands Commission in the area lying between

The conduct of any operations under this permit is subject to the following specific conditions:

1. No explosives shall be discharged under any circumstances unless an inspector of the State Lands Division is aboard the recording boat of each seismic crew in operation, or permission to proceed with the discharge of explosives has been given by such inspector of the State Lands Division. In the event that the inspector determines that the proposed discharge of explosives at any location within the area covered by this permit may affect the safety of any vessel, structure or person, said inspector shall prohibit the proposed discharge of explosives.
2. Operations shall be suspended on order of the State Lands Division inspector whenever and for such time as may be required to establish that the conditions of this permit are being complied with.
3. A copy of the schedule of operations to be conducted during the following 24-hour period shall be furnished to the State Lands Division inspector on or before the close of the preceding day's shooting schedule. Such schedule shall be complete in detail as to location, number, size and type of placement of shots to be fired. Divergence from such schedule may be permitted only upon specific authorization of the State Lands Division inspector prior to firing.
4. A copy of a daily log of operations, showing date, location, number, size and type of placement of detonation shall be furnished to the State Lands Division inspector within 24 hours of the completion of the day's shooting schedule.

EXHIBIT "A" (CONTD.)

5. Specific compliance must be had with any and all requirements of any permit issued by the State Department of Fish and Game for operations in the permitted area.
6. No charges in excess of 90 pounds of black powder, Hercules Sporting Powder, FFFG or equivalent, Hercules EP 198-B Powder or equivalent, and no faster may be used in submarine geophysical exploration operations whether shots are jettied or are "open", and no such shots shall be permitted at distances closer than one-quarter statute mile from the ordinary high water mark or from any structures. ~~The discharge of charges of explosive Nitramen (WW) or equivalent, shall be permitted, with no single shot of Nitramen (WW) or equivalent to exceed 20 pounds. Detonation of charges of Nitramen (WW) or equivalent will be permitted only at distances in excess of three miles from any shoreline of the mainland or any island.~~

Only explosives of a size or type as authorized under concurrent permit by the Fish and Game Commission shall be used in submarine seismic exploration operations whether shots are "jettied" or are "open". No shots shall be permitted at a distance closer than one-quarter statute mile from the ordinary high water mark or one-half statute mile from any structure.

7. Explosive charges may be placed only in areas of water sufficiently clear of kelp to minimize physical damage from the detonation of any submarine geophysical seismic exploration shots.
8. Violation of any of the provisions of this permit, or of any permit issued by the State Department of Fish and Game for the same area, shall result in immediate suspension of all operations on orders given by the State Lands Division inspector assigned to the project, and may result in termination of the permit by order of the Executive Officer, State Lands Commission. Such terminated permit may be reinstated only by action of the State Lands Commission.
9. For each seismic crew in operation, the permittee shall make an advance deposit of ~~\$600~~ \$800 before the commencement of operations under this permit, and ~~\$600~~ \$800 every calendar month thereafter, as a minimum deposit to defray the costs of the State Lands Division that are involved in inspection under this permit. Actual costs to the State Lands Division of such inspection which are in excess of the aforesaid minimum deposit shall be remitted by the permittee upon receipt of a statement of such additional costs.
10. The permittee agrees to indemnify the State against any and all losses, damages, claims, demands, or actions caused by, arising out of, or connected with the operations of the permittee hereunder.
11. This permit shall be effective only when a concurrent permit for the same operating area specified herein is authorized by the State Fish and Game Commission.

EXHIBIT "A" (CONTD.)

12. The State Lands Commission reserves the right to inspect and, upon demand request by the Commission, the permittee shall make available for such inspection all factual and physical exploration results, logs, and records resulting from the operations under this permit for the confidential information use of the Commission. for-the-sole-purpose of its determining whether the areas or any portion thereof embraced within the permit lie within the known geologic structure of a producing oil or gas field.

This permit is revocable at any time by the State Lands Commission.

STATE LANDS COMMISSION

F. J. HORTIG  
Executive Officer

All terms, conditions and provisions of the foregoing permit are accepted by the applicant:

By \_\_\_\_\_

By Title \_\_\_\_\_

Date \_\_\_\_\_