

MINUTE ITEM

This Calendar Item No. C15
was approved as Minute Item
No. 12 by the State Lands
Commission by a vote of 3
to 0 at its 5/29/80
meeting.

CALENDAR ITEM

C15.

5/80
W 40152
Burnett
PRC 5830

CORE DRILLING PERMIT

APPLICANT: United States Department of the Interior,
Geological Survey, Branch of Ground Motion
and Faulting.

LOCATION: Clear Lake, Lake County.

TYPE OF LAND: Submerged.

METHOD OF EXPLORATION:
Offshore core drilling.

PURPOSE: Environmental geologic research. This study
is an expansion of earlier research aimed
at reconstructing the Quaternary geologic
history of the Clear Lake-Geysers area,
including earthquake recurrence intervals,
volcanic history, and paleoclimatic correlations.

TERM: June 15, 1980 through October 1, 1980.

CONSIDERATION: Benefit of public environmental and scientific
data.

FILING FEE: None required.

PERTINENT INFORMATION:

It is proposed to drill from one to three
core holes, to a maximum depth of 650 meters,
from a floating barge. Upon completion
of drilling, each core hole will be abandoned.
All operations will comply with the rules
and regulations of the State Lands Commission.
All factual and physical exploration records
resulting from operations under this permit
will be furnished to the State Lands Commission
Office.

In August, 1973, the Commission granted
a similar Core Drilling Permit (PRC 4806.9)
to the Geological Survey to drill up to
eight core holes on submerged land in Clear
Lake. This work resulted in the accumulation

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and subsequent publication of considerable biological, geological and climatological data. The present application proposes an extension of the earlier study.

ENVIRONMENTAL IMPACT:

This project is situated on State land identified as possessing significant environmental values pursuant to PRC 6370.1 and is classified in a use category Class C, which permits Multiple Use. Comments regarding possible impacts of the project were received in a letter from Lake County, and staff and applicant have responded to these comments. Applicant has obtained an Administrative Encroachment Permit from Lake County, and is now completing the process to obtain a County Use Permit. Staff has determined that, because of the basic research nature of the project, its limited extent, and mitigation procedures to be used by the applicant, there will be no significant impact upon the identified environmental values. Therefore, pursuant to 14 Cal. Adm. Code, Sections 15100 and 15106 (Categorical Exemption-Information Collection) the project fulfills the requirements for categorical exemption from the provisions of the California Environmental Quality Act of 1970, and no environmental document has been prepared.

EXHIBIT: A. Location Map.

IT IS RECOMMENDED THAT THE COMMISSION:

1. DETERMINE THAT AN ENVIRONMENTAL IMPACT REPORT HAS NOT BEEN PREPARED FOR THIS ACTIVITY AS SUCH REPORT IS NOT REQUIRED UNDER THE PROVISIONS OF PRC 21084 AND 14 CAL. ADM. CODE 15100 ET SEQ. (CATEGORICAL EXEMPTIONS).
2. FIND THAT GRANTING OF THE PERMIT WILL HAVE NO SIGNIFICANT EFFECT UPON ENVIRONMENTAL CHARACTERISTICS IDENTIFIED PURSUANT TO SECTION 6370.1 OF THE PUBLIC RESOURCES CODE.
3. AUTHORIZE THE ISSUANCE TO THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY, BRANCH OF GROUND MOTION AND FAULTING, OF A CORE DRILLING PERMIT, FOR THE PERIOD JUNE 15, 1980, THROUGH OCTOBER 1, 1980,

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ON SUBMERGED LANDS LYING WITHIN CLEAR LAKE, LAKE COUNTY;
IN CONSIDERATION OF THE PUBLIC BENEFIT.

0 5 10 15
 SCALE: 1: 250,000 MILES

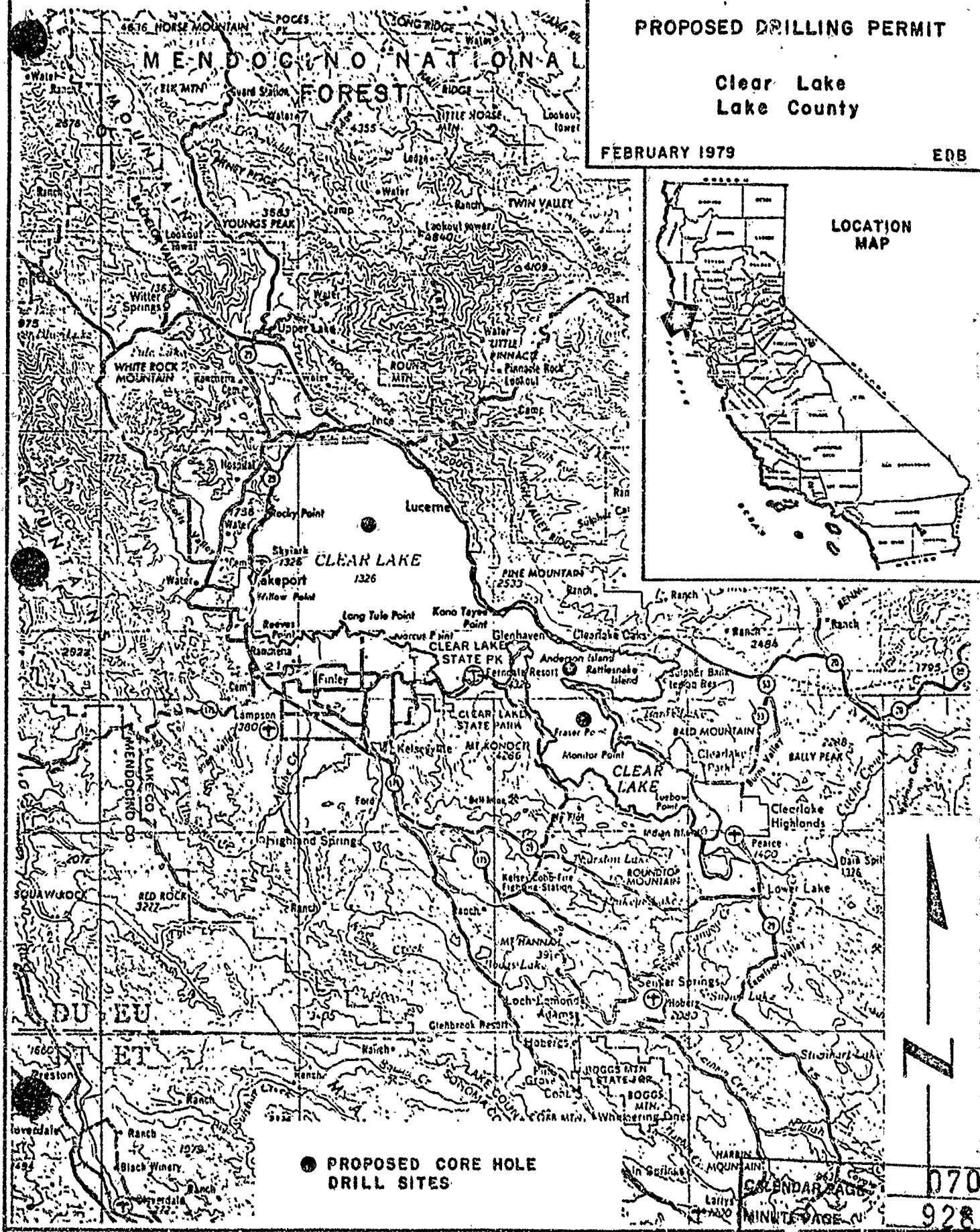
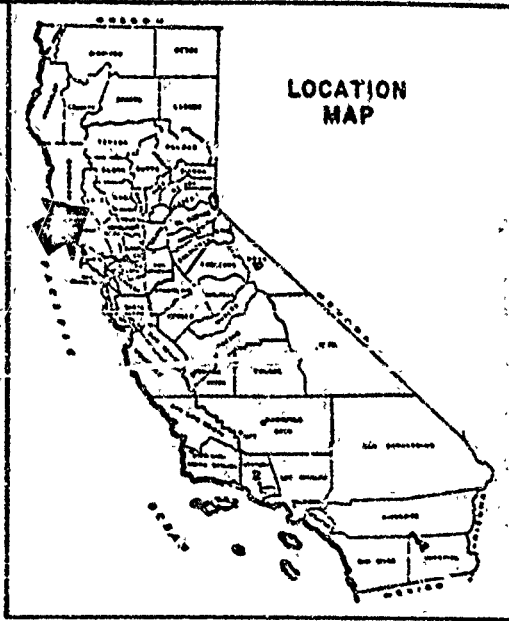
EXHIBIT "A"

PROPOSED DRILLING PERMIT

Clear Lake
 Lake County

FEBRUARY 1979

EOB



● PROPOSED CORE HOLE DRILL SITES



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