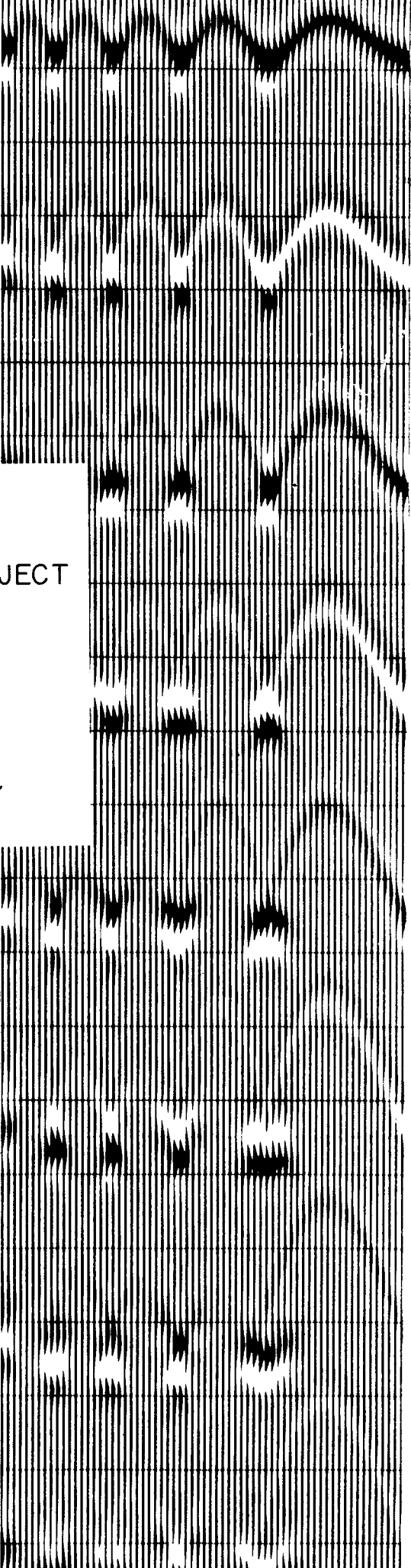
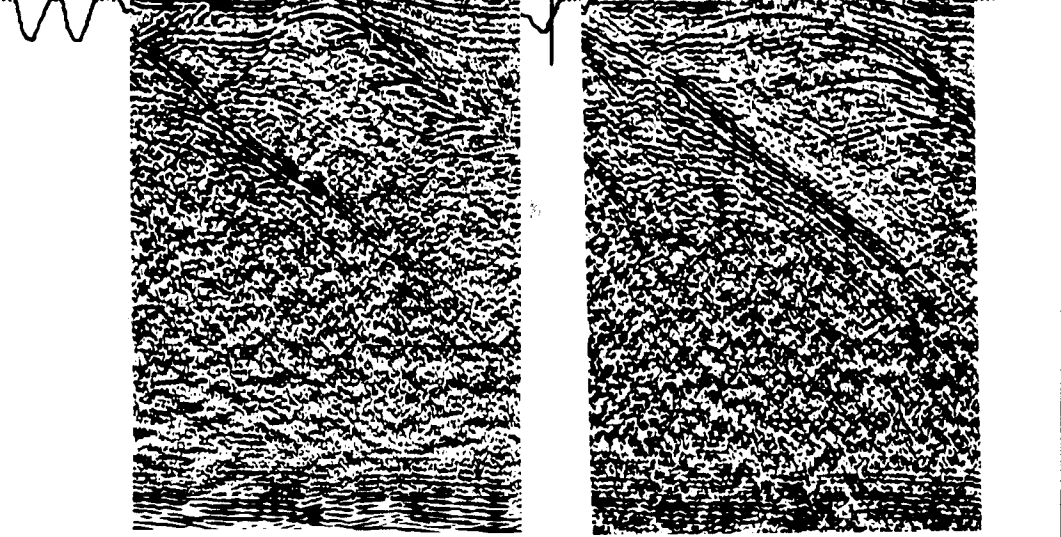
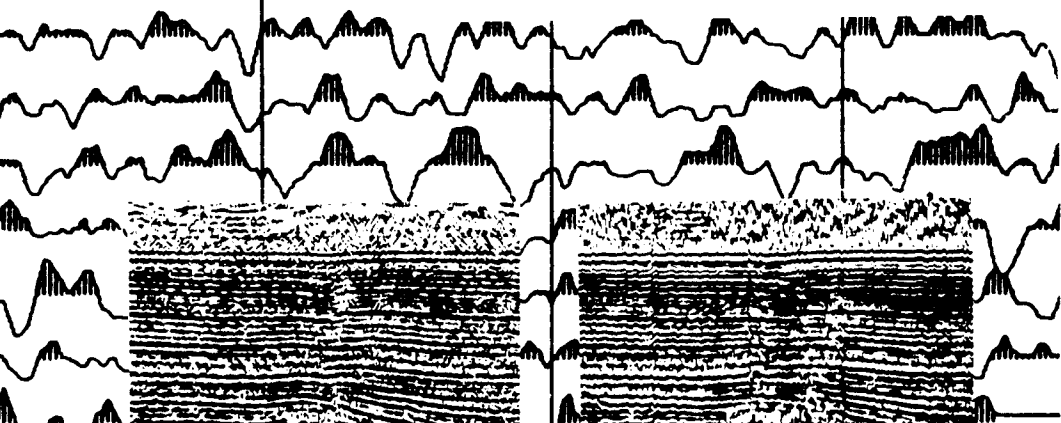


PROPOSAL TO INITIATE THE
STANFORD EXPLORATION PROJECT
TO DO
FUNDAMENTAL RESEARCH
IN
REFLECTION SEISMOLOGY



A PROPOSAL TO
PETROLEUM EXPLORATION INDUSTRY FIRMS

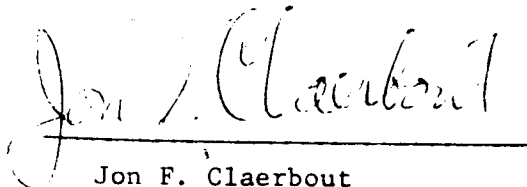
by

Department of Geophysics
Stanford University
Stanford, California 94305

STANFORD EXPLORATION PROJECT
to do
FUNDAMENTAL RESEARCH IN REFLECTION SEISMOLOGY

Proposed Starting Date: September 1, 1973
Project Duration: 12 months
Amount requested: \$8,000 per firm
\$80,000 total

Principal Investigator:



Jon F. Claerbout
Assoc. Professor
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Assoc. Dean for Research
School of Earth Sciences

Office of Research Administration
(Approved for the University)

ABSTRACT

It is proposed that a group of about ten petroleum industry firms pool \$8,000 each in order to support fundamental research in reflection seismology at Stanford University. This research is expected to lead to improved techniques for computer interpretation of reflection seismic data in petroleum prospecting.

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