MINUTE ITEM
This Calendar Item No. 35
was submitted for information
only, no action thereon
being necessary.

INFORMATIVE
CALENDAR ITEM

3/23/82
Thompson

35

MONITORING OF POSSIBLE SUBSIDENCE
AND SEISMIC HAZARDS
LONG BEACH UNIT, WILMINGTON OIL FIELD,
LOS ANGELES COUNTY

The City of Long Beach has conducted surveys twice each year, in May and in November, for the purpose of monitoring changes in ground elevation of the Long Beach tidelands and adjacent areas. The Commission's staff reviews and interprets the benchmark elevation data from these semi-annual surveys.

Ground elevation survey data for the period May 1965 to November 1981 substantiates that no subsidence of the land surface has occurred as a result of operations in the Long Beach Unit. The next regular elevation survey, to be conducted in May 1982, will be reported to the Commission after the data has been received and analyzed by the staff.

Additionally, a network of five seismic monitoring stations is being operated for the Long Beach Unit under contract with the Geophysical Laboratory of the University of Southern California. No seismic event originated within the Long Beach Unit during the review period, February to November 1981. The Commission's staff will continue to advise the Commission of any change in seismic activity in the vicinity of the Long Beach Unit.

A 57, 58

S 27, 31