MINUTE ITEM
This Calendar Item No. 24
was approved as Minute Item
No. 24 by the State Lands
Commission by a vote of 3
to 0 at its 5/31/89
meeting.

INFORMATIVE CALENDAR ITEM

A 57, 58

S 29

24

05/31/89
W 16008
W 10411
Naughton

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

The City of Long Beach conducts surveys twice each year, in May and 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.

This report is based on the field data collected by the City in its November 1988 ground elevation survey. The survey data was not received by the Commission staff for its review, analysis, and interpretation until March 6, 1989. The City submitted to the Commission a copy of its final report of the November 1988 elevation changes on March 23, 1989.

The elevation survey data for the 23 1/2-year periods, May 1965 to November 1988 substantiate that no subsidence of the land surface has occurred as a result of operations in the Long Beach Unit. The results of the next regular elevation survey, to be conducted in May 1989 will be reported to the Commission after the data have been received and analyzed by the staff.

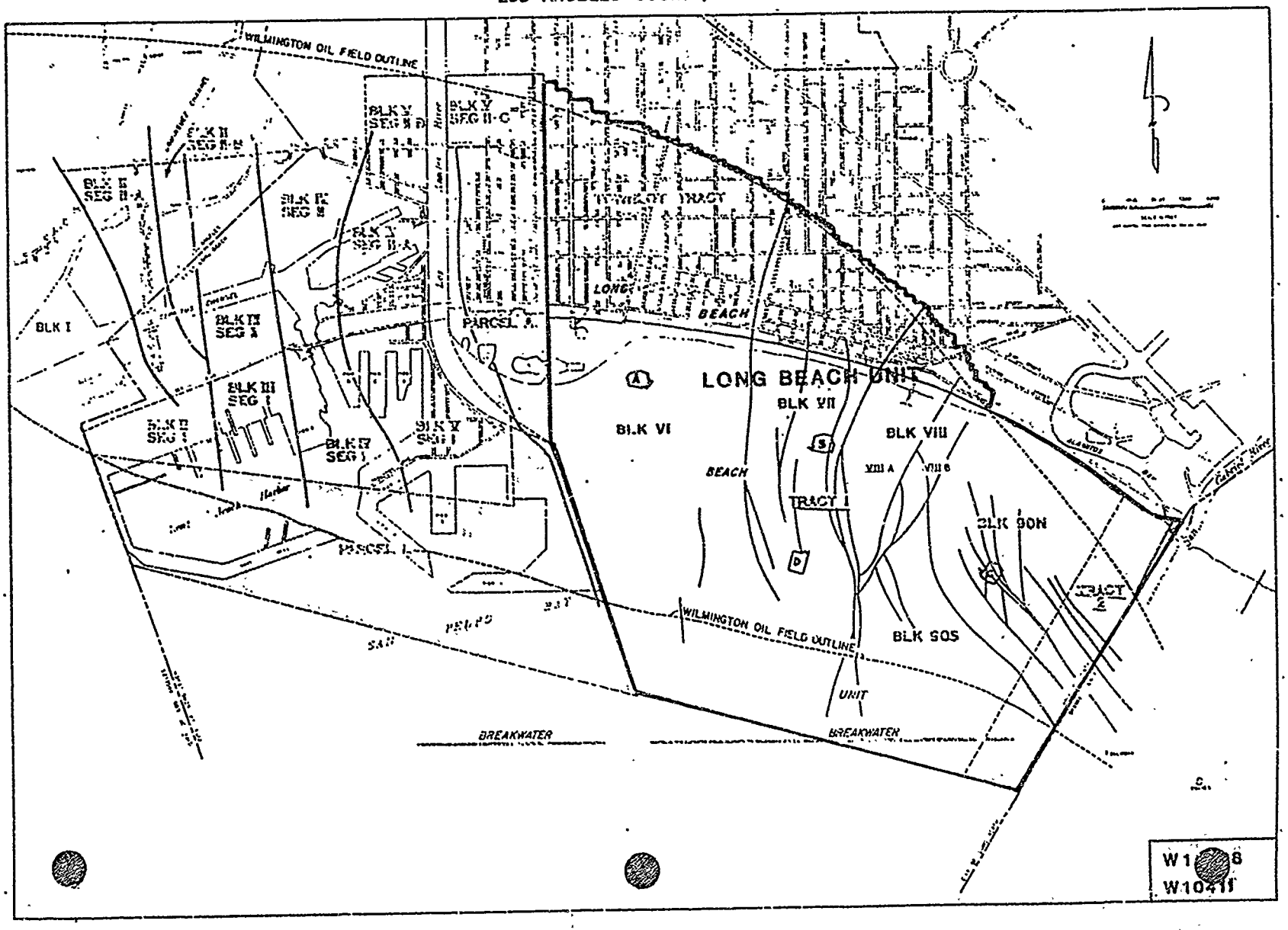
Additionally, a network of five seismic monitoring stations are being operated for the Long Beach Unit under contract with the Geophysical Laboratory of the University of Southern California. No seismic event originated within the Long Beach Unit during the last review period May 1988 to November 1988. The Commission's staff will continue to advise the Commission of any change in seismic activity in the vicinity of the Long Beach Unit.

AB 884: N/A.

EXHIBIT: A. Location Map.

EXHIBIT "A"

MAP OF THE WILMINGTON OIL FIELD AND LONG BEACH AREA, LOS ANGELES COUNTY, CALIFORNIA



CALENDAR PAGE
MINUTE PAGE
134
1398