

MINUTE ITEM:
This Calendar Item No. 20
was approved as Minute Item
No. 20 by the State Lands
Commission by a vote of 3
to 0 at its 10/2/88
meeting.

INFORMATIVE CALENDAR ITEM

A 57, 58
S 29

20

10/07/88
W 16008
W 10411
Naughton

**MONITORING OF 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.

Ground elevation survey data for the 23-year period, May 1965 to May 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 November 1988, 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 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 May 1987 to the May 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.

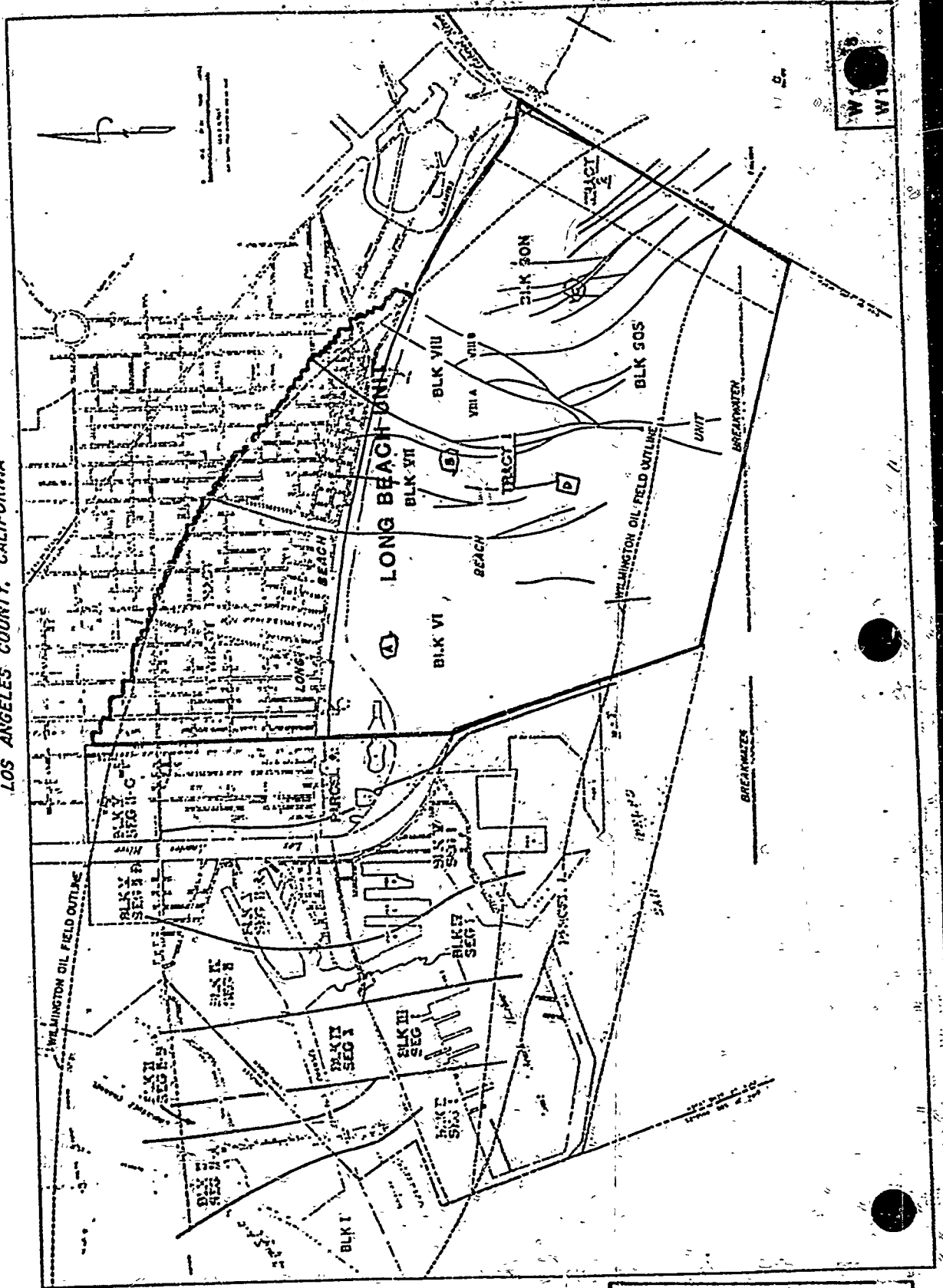
(ADDED 10/05/88)

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EXHIBIT "A"

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



(ADDED 10/05/88)

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