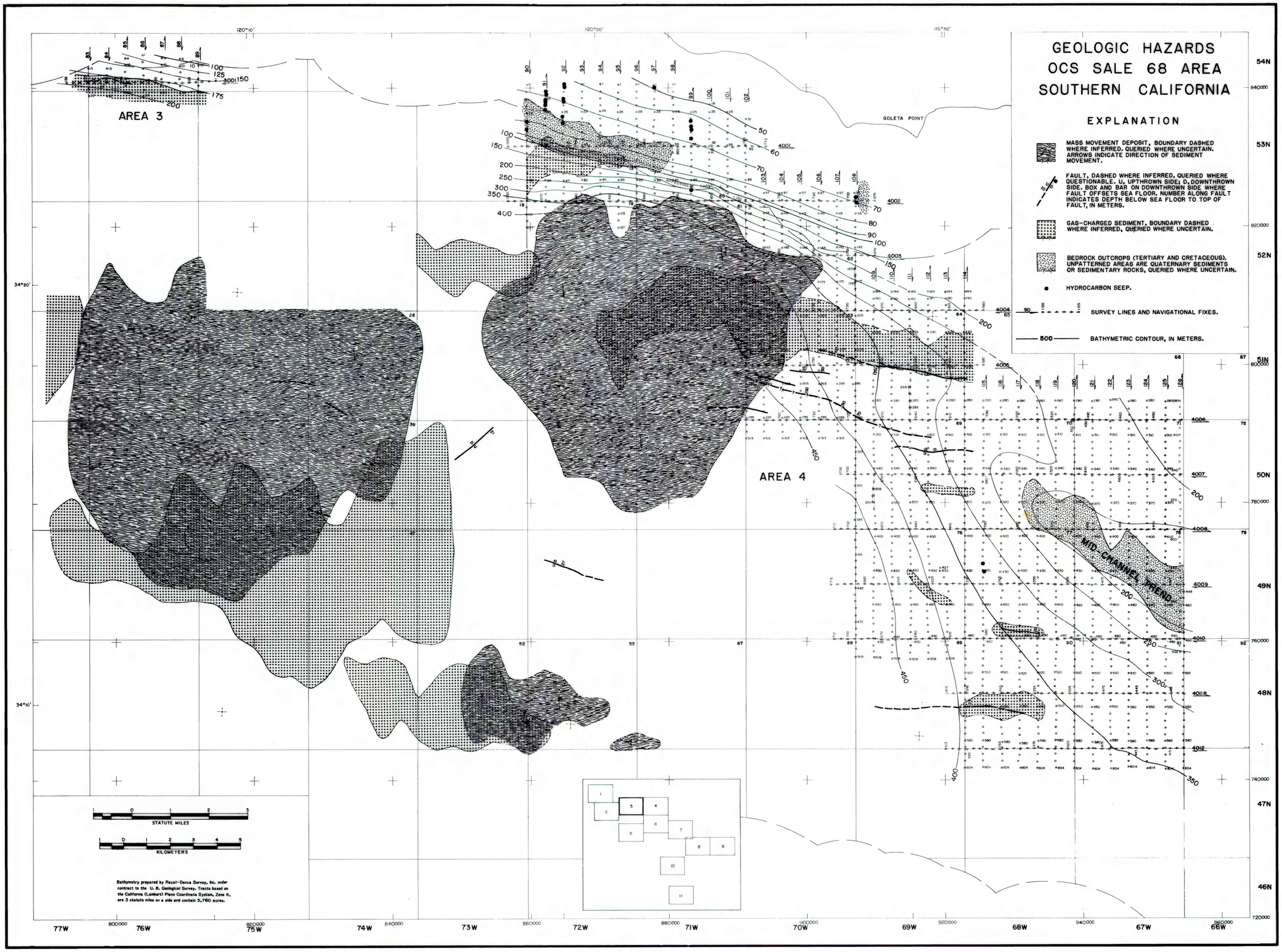
GEOLOGIC HAZARDS
OCS SALE 68 AREA
SOUTHERN CALIFORNIA
EXPLANATION
MASS MOVEMENT DEPOSIT, BOUNDARY DASHED WHERE INFERRED. QUERIED WHERE UNCERTAIN. ARROWS INDICATE DIRECTION OF SEDIMENT MOVEMENT.
FAULT, DASHED WHERE INFERRED, QUERIED WHERE QUESTIONABLE. U, UPTHROWN SIDE; D, DOWNTHROWN SIDE. BOX AND BAR ON DOWNTHROWN SIDE WHERE FAULT OFFSETS SEA FLOOR. NUMBER ALONG FAULT INDICATES DEPTH BELOW SEA FLOOR TO TOP OF FAULT, IN METERS.
GAS-CHARGED SEDIMENT, BOUNDARY DASHED WHERE INFERRED, QUERIED WHERE UNCERTAIN.
BEDROCK OUTCROPS (TERTIARY AND CRETACEOUS). UNPATTERNED AREAS ARE QUATERNARY SEDIMENTS OR SEDIMENTARY ROCKS, QUERIED WHERE UNCERTAIN.
HYDROCARBON SEEP.
SURVEY LINES AND NAVIGATIONAL FIXES.
500 BATHYMETRIC CONTOUR, IN METERS.
AREA 3
AREA 4
GOLETA POINT
MID-CHANNEL TRENDS
STATUTE MILES
KILOMETERS
Bathymetry prepared by Racal-Decca Survey, Inc. under contract to the U. S. Geological Survey. Tracts based on the California (Lambert) Plane Coordinate System, Zone 6, are 3 statute miles on a side and contain 5,760 acres.
120°10'
120°00'
115°50'
34°20'
34°10'
54N
53N
52N
51N
50N
49N
48N
47N
46N
77W
76W
75W
74W
73W
72W
71W
70W
69W
68W
67W
66W