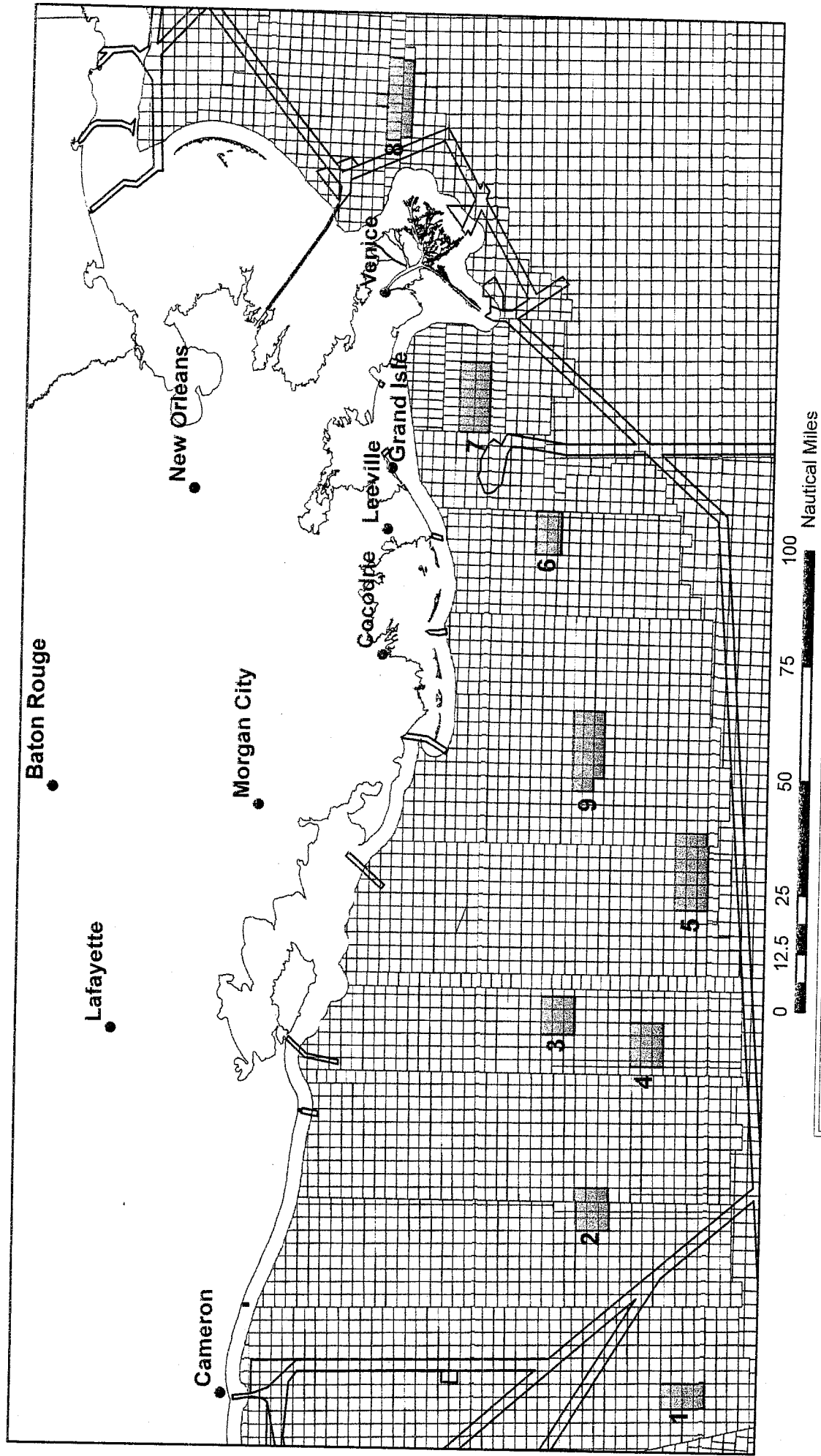


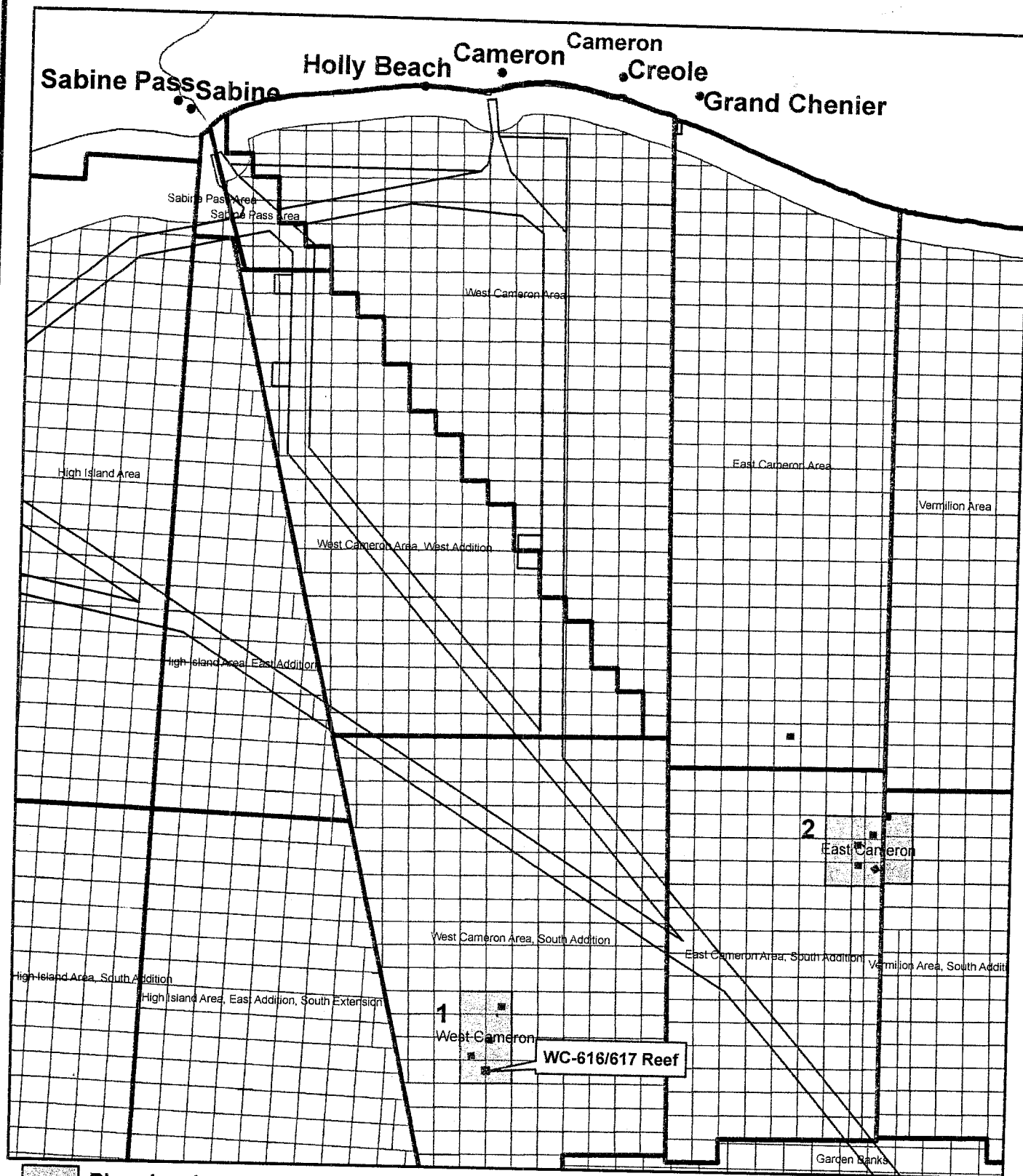
Louisiana Artificial Reef Planning Areas







- Planning Areas**
1. West Cameron Planning Area
 2. East Cameron Planning Area
 3. South Marsh Island (76) Planning Area
 4. South Marsh Island (146) Planning Area
 5. Eugene Island Planning Area
 6. South Timbalier Planning Area
 7. West Delta Planning Area
 8. Main Pass Planning Area
 9. Ship Shoal Planning Area

- Planning Areas**
- Planning Areas
 - Fairways
 - OCS Blocks

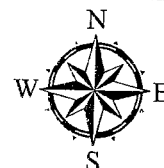
Louisiana Artificial Reef Program

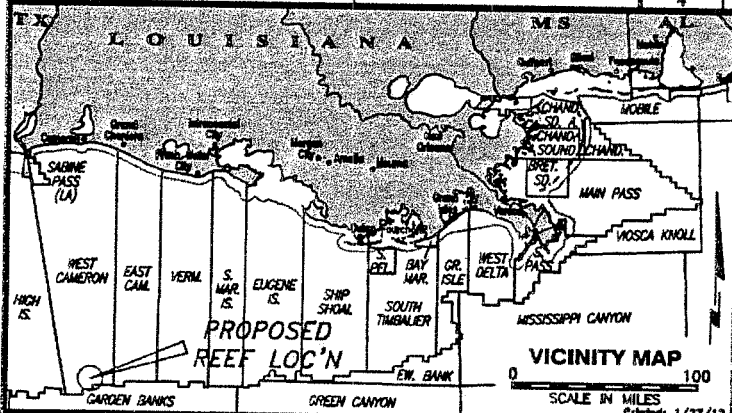
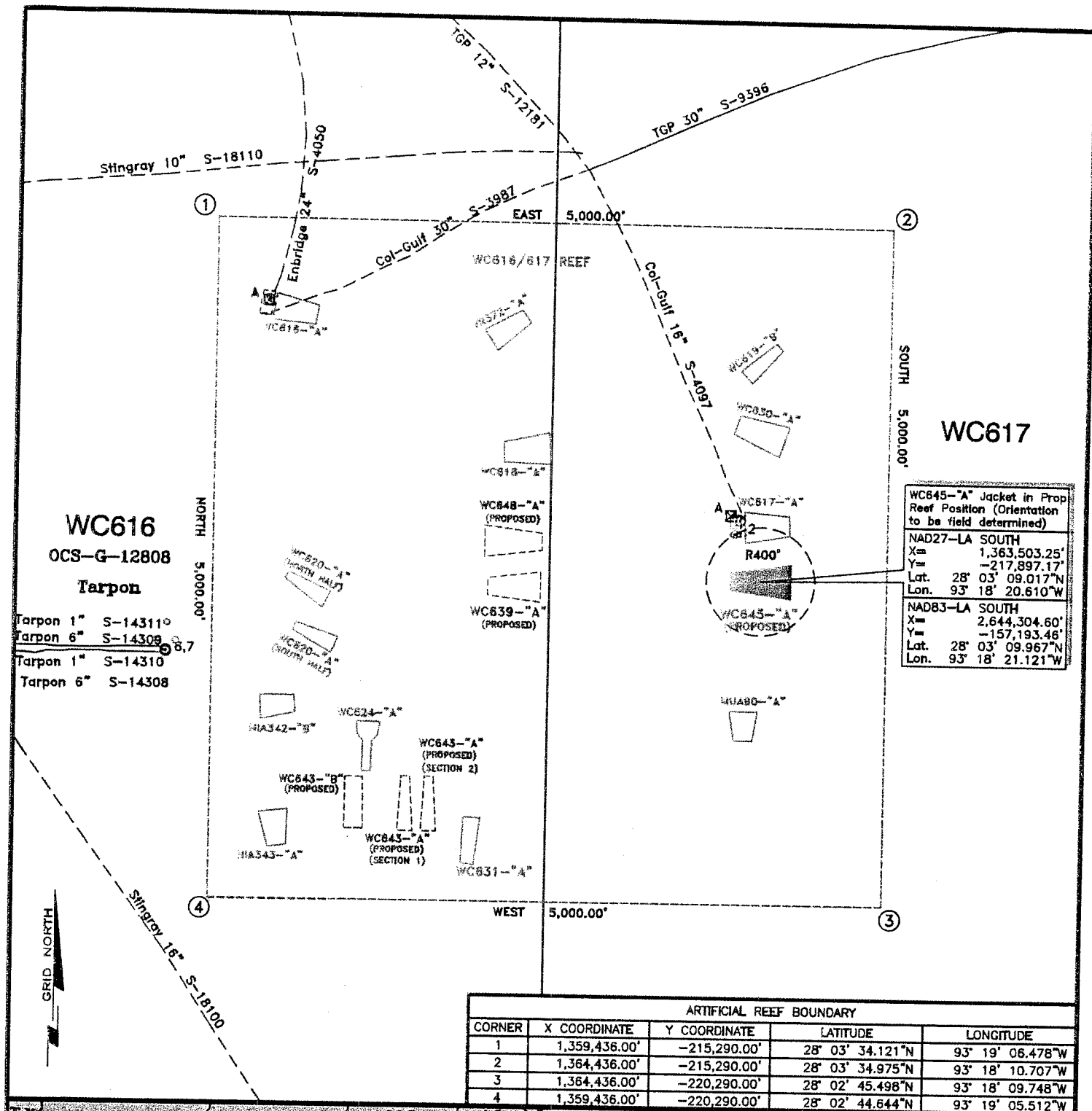


-  Planning Area
-  Permitted Reef Sites
-  Fairways
-  OCS Blocks

0 2.5 5 10 15 20
Nautical Miles

WC-616/617 Reef Vicinity Map





Apache

WEST CAMERON 645 - "A"
PROPOSED REEF POSITION
BLOCK 617
WEST CAMERON AREA
GULF OF MEXICO

FUGRO CHANCE INC.
208 Dulles Dr., Lafayette, Louisiana 70504-3091 (537) 232-1200

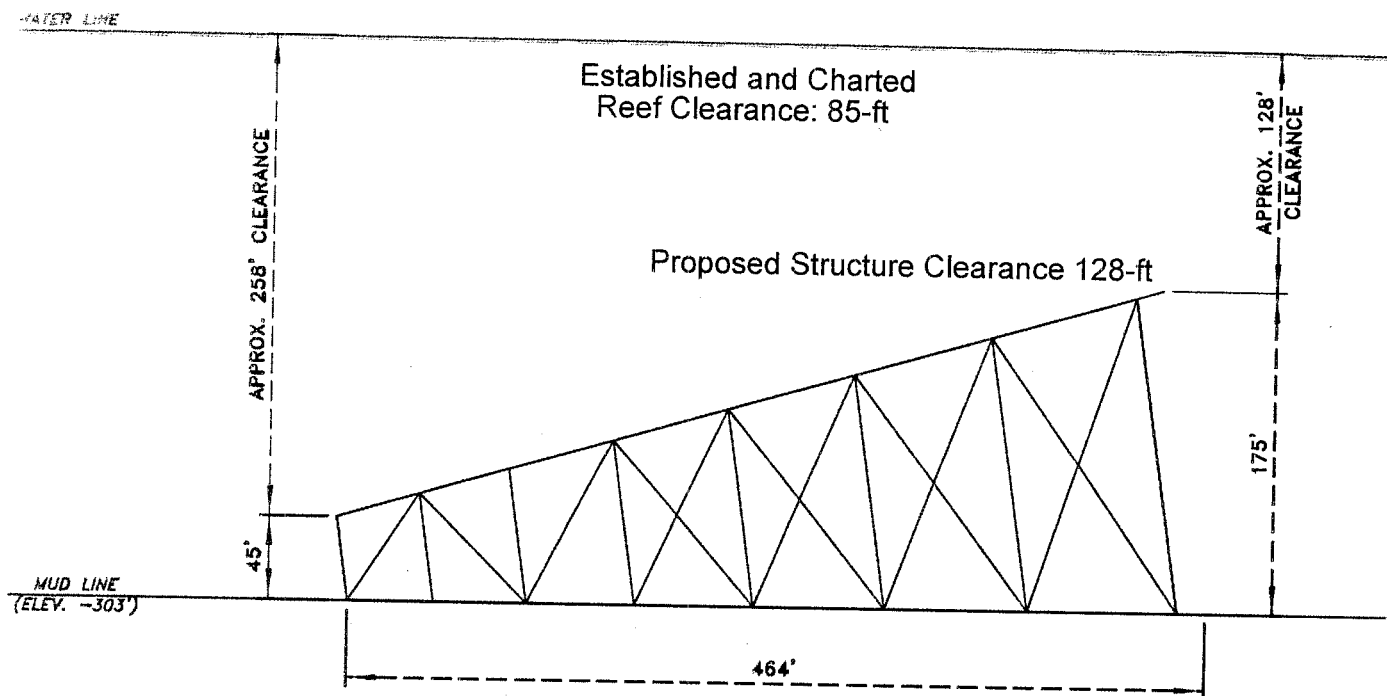
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PROJECTION: LOUISIANA SOUTH
GRID UNITS: US SURVEY FEET

SCALE IN FEET 0 1,000'

Job No.: 1200151 Date: 1/27/12 Drwn: SJL

Dwgfile: H:\2012\1200151\CAD\1200151A

Chart: 1 Of: 2



NOTES:

- 1) 16 STATUTE MILES TO NEAREST SHIPPING FAIRWAY.
- 2) CLEARANCES BASED ON CONSTRUCTION DRAWINGS.

Apache

WEST CAMERON 645 - "A"
IN PROPOSED REEF POSITION
 BLOCK 617
 WEST CAMERON AREA
 GULF OF MEXICO

FUGRO CHANCE INC.

200 Dulac Dr. Lafayette, Louisiana 70506-3001 (337) 237-1300

TUORO

GEODETIC DATUM: NAD27
 PROJECTION: LOUISIANA SOUTH
 GRID UNITS: US SURVEY FEET

SCALE
 IN FEET 0 100'

Job No.: 1200151 Date: 1/27/12

Drawn: SJL

Chart: 2 of 2

Dwgfile: H:\2012\1200151\CAD\1200151B

Printed: 1/27/12