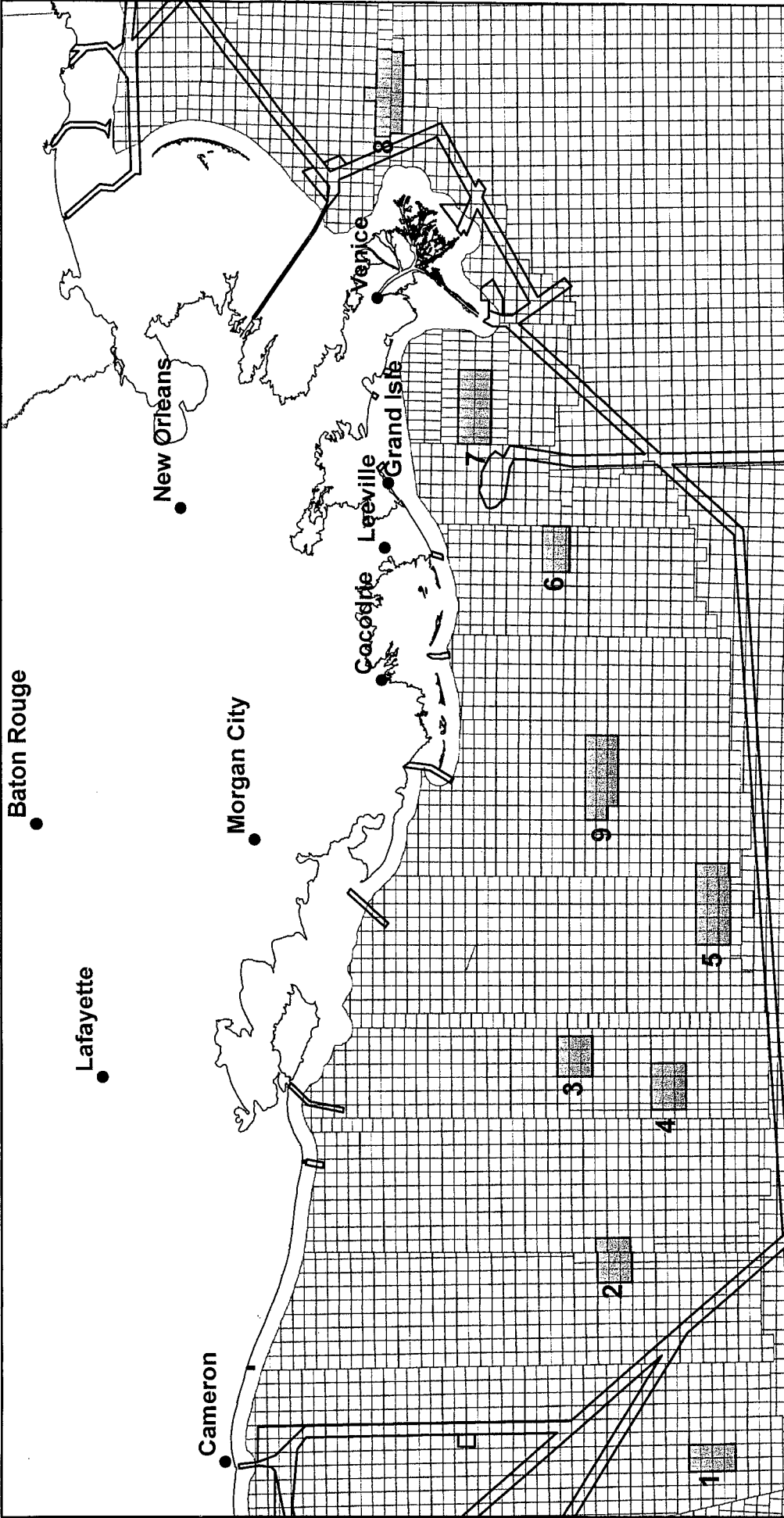





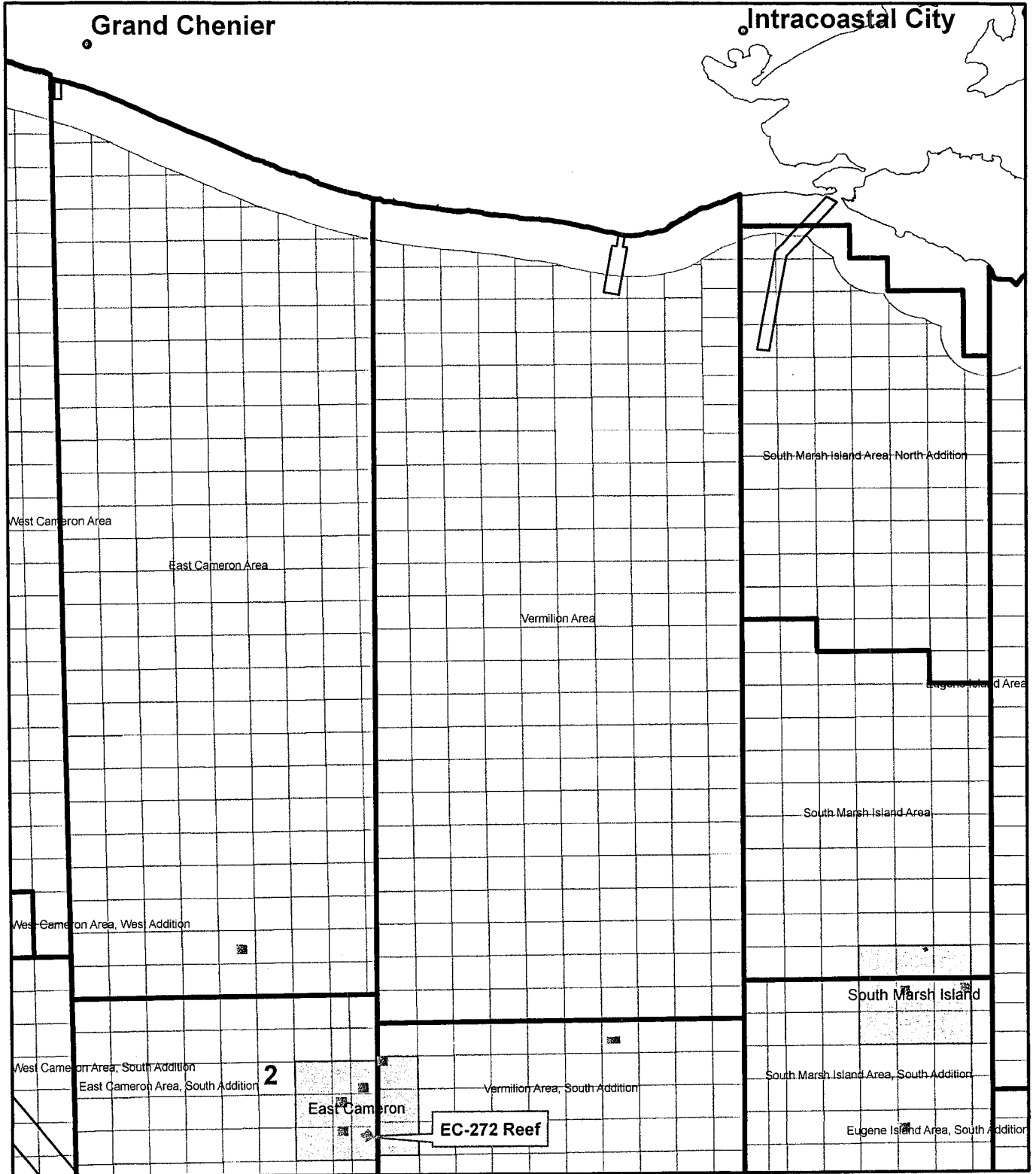
# Louisiana Artificial Reef Planning Areas



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

-  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

EC-272 Reef Vicinity Map





WATER LINE

Charted and Permitted Clearance: 54-ft

APPROX. 130' CLEARANCE

APPROX. 86' CLEARANCE

Proposed Structure Clearance: 86-ft

52'

96'

MUD LINE  
(ELEV. -182')

218'

**NOTES:**

- 1) 19 MILES TO NEAREST SHIPPING FAIRWAY.
- 2) CLEARANCSE PER CONSTRUCTION DRAWINGS.
- 3) PROPOSED TOW ROUTE 9.1 MILES FROM EXISTING STRUCTURE POSITION.



**VERMILION 321 - "A"  
IN PROPOSED REEF POSITION**

BLOCK 272  
EAST CAMERON AREA  
GULF OF MEXICO

**FUGRO CHANCE INC.**  
200 Dallas Dr. Lafayette, Louisiana 70508-3001 (337) 237-1300



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

SCALE  
IN FEET 0 60'

Job No.: 1102941 Date: 12/22/11

Drwn: SJL

Chart Of:  
2 4

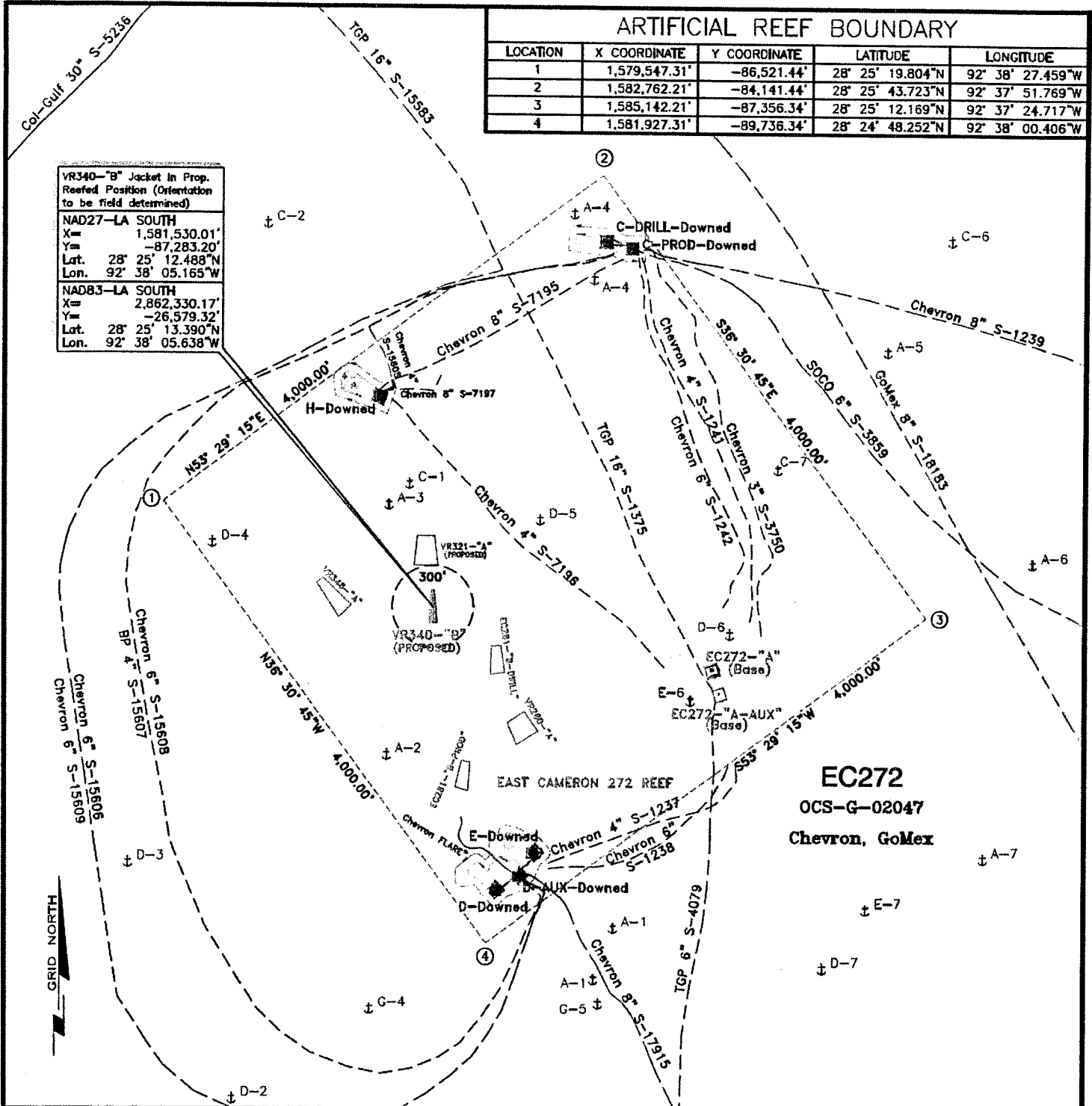
### ARTIFICIAL REEF BOUNDARY

| LOCATION | X COORDINATE  | Y COORDINATE | LATITUDE         | LONGITUDE        |
|----------|---------------|--------------|------------------|------------------|
| 1        | 1,579,547.31' | -86,521.44'  | 28° 25' 19.804"N | 92° 38' 27.459"W |
| 2        | 1,582,762.21' | -84,141.44'  | 28° 25' 43.723"N | 92° 37' 51.769"W |
| 3        | 1,585,142.21' | -87,356.34'  | 28° 25' 12.169"N | 92° 37' 24.717"W |
| 4        | 1,581,927.31' | -89,736.34'  | 28° 24' 48.252"N | 92° 38' 00.406"W |

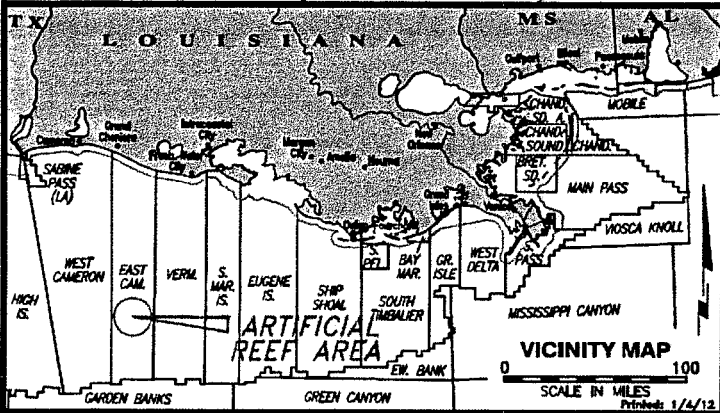
VR340-"B" Jacket in Prop.  
Reefed Position (Orientation  
to be field determined)


NAD27-LA SOUTH  
X= 1,581,530.01'  
Y= -87,283.20'  
Lat. 28° 25' 12.488"N  
Lon. 92° 38' 05.165"W

NAD83-LA SOUTH  
X= 2,862,330.17'  
Y= -26,579.32'  
Lat. 28° 25' 13.390"N  
Lon. 92° 38' 05.638"W




**EC272**  
OCS-G-02047  
Chevron, GoMex





**VERMILION 340 - "B"**  
**PROPOSED REEF POSITION**  
BLOCK 272  
EAST CAMERON AREA  
GULF OF MEXICO

**FUGRO CHANCE INC.**  
209 Dulac Dr. Lafayette, Louisiana 70506-3001 (507) 237-1300

|  |   |
|--|---|
| GEODETIC DATUM: NAD27<br>PROJECTION: LOUISIANA SOUTH<br>GRID UNITS: US SURVEY FEET | SCALE<br>IN FEET<br> |
| Job No.: 1102942<br>Date: 1/03/12<br>Dwn: SJL                                      | Chart: Of:<br>3 4   |

Dwgfile: H:\2011\1102942\CAD\1102942A.d

WATER LINE

Charted and Permitted Clearance: 54-ft

APPROX. 161' CLEARANCE

Proposed Structure Clearance: 113-ft

APPROX. 113' CLEARANCE

69'

MUD LINE  
(ELEV. -182')

21'

237'

**NOTES:**

- 1) 19 MILES TO NEAREST SHIPPING FAIRWAY.
- 2) CLEARANCE PER CONSTRUCTION DRAWINGS.
- 3) PROPOSED TOW ROUTE 18.0 MILES FROM EXISTING STRUCTURE POSITION.



**VERMILION 340 - "B"**  
**IN PROPOSED REEF POSITION**  
 BLOCK 272  
 EAST CAMERON AREA  
 GULF OF MEXICO

**FUGRO CHANCE INC.**

200 Dulac Dr., Lakeview, Louisiana 70508-3001 (337) 237-1300

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

SCALE  
 IN FEET

|                  |               |           |          |       |
|------------------|---------------|-----------|----------|-------|
| Job No.: 1102942 | Date: 1/03/12 | Drwn: SJL | Chart: 4 | Of: 4 |
|------------------|---------------|-----------|----------|-------|