SHIP SHOAL AREA

EUGENE ISLAND AREA

X=2,000,000' X=2,001,000' X=2,002,000' X=2,003,000' X=2,004,000' X=2,005,000'

Y=-189,000' Y=-190,000' Y=-191,000' Y=-192,000' Y=-193,000' Y=-194,000'

<<< LINE 400 <<< LINE 402 <<< LINE 404 <<< LINE 406 <<< LINE 406A <<< LINE 408

ARTIFICIAL REEF CORNER
X= 2,000,000.00'
Y= -189,523.40'
Lat. 28° 08' 44.053"N
Lon. 91° 20' 00.000"W

ARTIFICIAL REEF CORNER
X= 2,004,500.00'
Y= -189,523.40'
Lat. 28° 08' 44.050"N
Lon. 91° 19' 09.756"W

SHIP SHOAL 320 REEF BOUNDARY

SS320 'A' STRUCTURE
28° 08.687', -91° 19.924'

SS320 'B' STRUCTURE
28° 08.669', -91° 19.735'

SS320 'C' STRUCTURE
28° 08.653', -91° 19.464'

WELL NO. 3

SS320 'D' STRUCTURE
28° 08.521', -91° 19.519'

SS320 'E' STRUCTURE
28° 08.520', -91° 19.275'

SS320 'F' STRUCTURE
28° 08.469', -91° 19.567'

TOP OF SLOPE

LINE 410 >>>

346
OCS-G-14482

320

SS320 'G' STRUCTURE
28° 08.290', -91° 19.546'

VR881 'A' STRUCTURE
28° 08.228', -91° 19.242'

SS320 'H' STRUCTURE
28° 08.146', -91° 19.558'

SHIP SHOAL 320 REEF BOUNDARY

ARTIFICIAL REEF CORNER
X= 2,000,000.00'
Y= -193,523.40'
Lat. 28° 08' 04.464"N
Lon. 91° 20' 00.000"W

ARTIFICIAL REEF CORNER
X= 2,004,500.00'
Y= -193,523.40'
Lat. 28° 08' 04.461"N
Lon. 91° 19' 09.761"W

<<< LINE 410 <<< LINE 409 <<< LINE 408 <<< LINE 407 <<< LINE 406

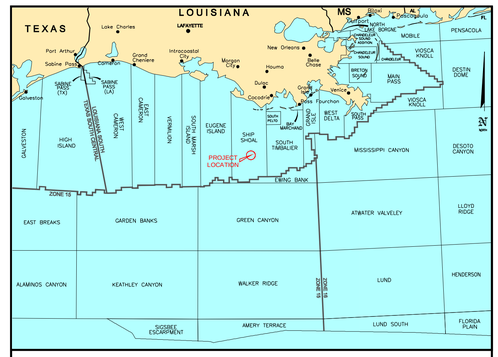
343

367

28° 08' 45" N
28° 08' 30" N
28° 08' 15" N
28° 08' 00" N

91° 20' 00" W 91° 19' 45" W 91° 19' 30" W 91° 19' 15" W

GRID NORTH



LEGEND

- SHOT POINT & SHOT POINT No.
- EXISTING PIPELINE LOCATION (FUGRO DATABASE)
- EXISTING WELL LOCATION (FUGRO DATABASE)

DEPTH IN FEET (SEAFLOOR)

-322.60'
-331.74'
-340.88'
-350.03'
-359.17'
-368.32'
-377.46'
-386.60'
-395.75'
-404.89'
-414.04'
-423.18'

DEPTH IN FEET (STRUCTURE)

-116'
-150'
-200'
-250'
-300'
-340'

RENDERING PARAMETERS
ILLUMINATION INCLINATION: 45°
ILLUMINATION DECLINATION: 45°

RENDERING PARAMETERS
ILLUMINATION INCLINATION: 40°
ILLUMINATION DECLINATION: 45°

*** IMPORTANT - PLEASE NOTE ***

ANY COMMUNICATION AND/OR POWER CABLES THAT MAY BE PRESENT IN THE AREA CANNOT BE LOCATED BY INSTRUMENTS UTILIZED DURING THIS SURVEY. INQUIRIES SHOULD BE MADE TO INTERESTED PARTIES AS TO THE PRESENCE OF SUCH OBSTRUCTIONS.

SCALE = 1:2,400

0 200 400 600 800 1,000

FEET

LOUISIANA DEPT. OF WILDLIFE & FISHERIES

SEAFLOOR RENDERING - ARTIFICIAL REEF SITE

BLOCK 320

SHIP SHOAL AREA

SURVEY DATES: APRIL 20-24, 2012	
SURVEY VESSEL: GEODETIC SURVEYOR	
GEODETIC DATUM: NAD27	ZONE: LOUISIANA SOUTH
PROJECTION: LAMBERT	GRID UNITS: US SURVEY FEET
POSITIONING BY: STARFIX	DRAFTED BY: C. NOEL
INTERPRETATION BY: C. CRING	CHECKED BY: M. SAVARINO
DATE: OCTOBER 5, 2012	REVISION NO.: 0
JOB NO.: 24121037	DWG NO.: 24121037SS.dwg

MAP 2 OF 2

Fugro GeoServices, Inc.
200 DULLES DRIVE - LAFAYETTE, LOUISIANA 70506 - (337) 237-2636

PLOTTED: Friday, October 05, 2012 9:02:01 AM BY: NOEL, CEDRIC LAST SAVED: Monday, August 06, 2012 10:31:16 AM BY: CPN FILE: I:\FGS\2012\24121037\CAD\Geo\24121037SS.dwg LAYOUT: SS320-02
37" x 31"