Notice of Intent for the Offshore Subcategory of the Oil and Gas Extraction Point Source Category for the Western Portion of the Outer Continental Shelf of the Gulf of Mexico (GMG290000)

U.S. EPA Region 6 Offshore General Permits Mail Code 6EN-WC1445 Ross Ave., Suite 1200 Dallas, TX 75202-2733

Submission of this completed Notice of Intent (NOI) constitutes notice that the entity in Section B intends to be authorized to discharge pollutants to Federal waters of the Gulf of Mexico seaward of the outer boundary of the territorial seas offshore of Louisiana and Texas (77 Fed. Reg. No. 196, p. 61605, October 10, 2012, http://www.epa.gov/region6/water/npdes/genpermit/gmg290000final/gmg290000finalpermit2012.pdf) www.epa.gov/region6/water/npdes/genpermit/ . Submission of the NOI also constitutes notice that the party identified in Section B of this form has read, understands, and meets the eligibility conditions in the Regulated Entities section of the Final General Permit for the above mentioned permit and agrees to comply with all applicable terms and conditions of this General Permit. In order to be granted coverage, all information required on this form must be completed unless designated as optional. Please read and make sure you comply with all permit requirements.

Enter NPDES ID *

GMG29 0180

Organization Formal Name *

LLOG Exploration Offshore, L.L.C.

Organization Noted by Preparer

LLOG Exploration Offshore, LLC

Reason for Submission *

- ○ Change operator legal name and address
- ◉ Add structures
- ○ Change structure information
- ○ Delete structures
- ○ Add limit set(s) for an existing permitted feature
- ○ Delete limit set(s) from an existing permitted feature

Add Structures

Non-Sensitive Areas

Lease Block 1

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Mississippi Canyon	079	OCS-G 27259	X

Structure 1

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *
MODU	Sevan LA - MC 079 #001	+ 28.926677	- 88.230183

Water Depth (in feet)	Built after 07/17/2006? *	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
3868	Yes	42.435938	5.3	99

- [x] Chem. Treated Misc. Discharge (CT)
- [x] Cooling Water Intake Structure (CW)
- [x] Drilling Fluids and Cuttings (DF)
- [x] Hydrate Control Fluid (HF)
- [x] Maintenance BMP (WM)
- [x] Misc Discharge (MD)
- [ ] Produced Water (PR)
- [x] Sanitary & Domestic WW, Deck Drainage (WW)
- [x] Stock Base Fluid Drill (SB)
- [x] Well Fluids (WF)

Add Structure

Lease Block 2

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Mississippi Canyon	300	OCS-G 22868	X

Structure 1

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *
MODU	Sevan LA - MC 300 #2	+ 28.683309	- 88.175916

Water Depth (in feet)	Built after 07/17/2006? *	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
6125	Yes	42.435938	5.3	99

- [x] Chem. Treated Misc. Discharge (CT)
- [x] Cooling Water Intake Structure (CW)
- [x] Drilling Fluids and Cuttings (DF)
- [x] Hydrate Control Fluid (HF)
- [x] Maintenance BMP (WM)
- [x] Misc Discharge (MD)
- [ ] Produced Water (PR)
- [x] Sanitary & Domestic WW, Deck Drainage (WW)
- [x] Stock Base Fluid Drill (SB)
- [x] Well Fluids (WF)

Add Structure

Lease Block 3

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Mississippi Canyon	253	OCS-G 24062	X

Structure 1

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *
MODU	Sevan LA - MC 208 #1	+ 28.747159	- 88.360951

Water Depth (in feet)	Built after 07/17/2006? *	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
4919	Yes	42.435938	5.3	99

- [x] Chem. Treated Misc. Discharge (CT)
- [x] Cooling Water Intake Structure (CW)
- [x] Drilling Fluids and Cuttings (DF)
- [x] Hydrate Control Fluid (HF)
- [x] Maintenance BMP (WM)
- [x] Misc Discharge (MD)
- [ ] Produced Water (PR)
- [x] Sanitary & Domestic WW, Deck Drainage (WW)
- [x] Stock Base Fluid Drill (SB)
- [x] Well Fluids (WF)

Add Structure

Lease Block 4

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Mississippi Canyon	258	OCS-G 24066 Expired	X

Structure 1

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *
MODU	Sevan LA - MC 258 #1	+ 28.747560	- 88.093836

Water Depth (in feet)	Built after 07/17/2006? *	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
5850	Yes	42.435938	5.3	99

- [x] Chem. Treated Misc. Discharge (CT)
- [x] Cooling Water Intake Structure (CW)
- [x] Drilling Fluids and Cuttings (DF)
- [x] Hydrate Control Fluid (HF)
- [x] Maintenance BMP (WM)
- [x] Misc Discharge (MD)
- [ ] Produced Water (PR)
- [x] Sanitary & Domestic WW, Deck Drainage (WW)
- [x] Stock Base Fluid Drill (SB)
- [x] Well Fluids (WF)

Add Structure

Lease Block 5

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Mississippi Canyon	208	OCS-G 32303	X

Structure 1

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *
MODU	Seadrill Neptune - MC 209 #001	+ 28.779999	- 88.364928

Water Depth (in feet)	Built after 07/17/2006? *	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
4645	Yes	42.435938	5.3	99

- [x] Chem. Treated Misc. Discharge (CT)
- [x] Cooling Water Intake Structure (CW)
- [x] Drilling Fluids and Cuttings (DF)
- [x] Hydrate Control Fluid (HF)
- [x] Maintenance BMP (WM)
- [x] Misc Discharge (MD)
- [ ] Produced Water (PR)
- [x] Sanitary & Domestic WW, Deck Drainage (WW)
- [x] Stock Base Fluid Drill (SB)
- [x] Well Fluids (WF)

Add Structure

Lease Block 6

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Mississippi Canyon	431	OCS-G 22877	X

Structure 1

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *
MODU	Seadrill Neptune - MC 431	+ 28.567725	- 88.257369

Water Depth (in feet)	Built after 07/17/2006? *	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
6427	Yes	42.435938	5.3	99

- [x] Chem. Treated Misc. Discharge (CT)
- [x] Cooling Water Intake Structure (CW)
- [x] Drilling Fluids and Cuttings (DF)
- [x] Hydrate Control Fluid (HF)
- [x] Maintenance BMP (WM)
- [x] Misc Discharge (MD)
- [ ] Produced Water (PR)
- [x] Sanitary & Domestic WW, Deck Drainage (WW)
- [x] Stock Base Fluid Drill (SB)
- [x] Well Fluids (WF)

Add Structure

Add Lease Block

Sensitive Areas

Add Lease Block

Certification Information

Ex. 6 Personal Privacy (PP)

Form Action *

Approve

Digital Signature Acknowledgement

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those person directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.