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 0089

Organization Formal Name *

MURPHY Exploration & Production Company - USA

☒ Confirm NPDES ID: GMG290089 *

Organization Noted by Preparer

Murphy Exploration & Production Company - USA

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	538	OCS-G 16614	X

Structure 1

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	Medusa Well SS004	+ 28.435940	- 89.4629305	X

Water Depth (in feet): 1849
Built after 07/17/2006?:

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

Add Structure

Structure 2

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	Medusa Well SS005	+ 28.407321	- 89.4602489	X

Water Depth (in feet): 2103
Built after 07/17/2006?:

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

Add Structure

Structure 3

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	Medusa Well SS006	+ 28.402799	- 89.4474299	X

Water Depth (in feet): 2047
Built after 07/17/2006?:

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

Add Structure

Lease Block 2

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Mississippi Canyon	734	OCS-G 21778	X

Structure 1

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	Thunder Hawk Well SS002	+ 28.240852	- 88.4681527	X

Water Depth (in feet): 5710
Built after 07/17/2006?:

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

Add Structure

Structure 2

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	Thunder Hawk SS004	+ 28.240943	- 88.4678416	X

Water Depth (in feet): 5712
Built after 07/17/2006?:

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

Add Structure

Structure 3

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	Thunder Hawk SS005	+ 28.240610	- 88.4680986	X

Water Depth (in feet): 5712
Built after 07/17/2006?:

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

Add Structure

Structure 4

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	Thunder Hawk SS006	+ 28.240673	- 88.4677322	X

Water Depth (in feet)	Built after 07/17/2006?
5715	

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

Add Structure

Add Lease Block

Sensitive Areas

Add Lease Block

Certification Information

Certifier E-Mail *	Form Action *
Redacted	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.