

Appendix A
Outer Continental Shelf Plan Information Forms (Form 137)

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OCS PLAN INFORMATION FORMS

PUBLIC INFORMATION COPIES

OCS PLAN INFORMATION FORM

General Information												
Type of OCS Plan:	<input checked="" type="checkbox"/>	Exploration Plan (EP)										
Company Name: Shell Offshore Inc			MMS Operator Number: 0689									
Address: 3601 C. Street, Suite 1000			Contact Person: Susan Childs									
Anchorage, Alaska 99503			Phone Number: (907) 646-7112									
			E-Mail Address: susan.childs@shell.com									
Lease(s): OCS-Y-1805			Area: Flaxman Island			Block(s): 6658			Project Name (If Applicable): Sivulliq			
Objective(s):	<input checked="" type="checkbox"/>	Oil	<input checked="" type="checkbox"/>	Gas	<input type="checkbox"/>	Sulphur	<input type="checkbox"/>	Salt	Onshore Base: Deadhorse		Distance to Closest Land (Miles): 16.2	
Description of Proposed Activities (Mark all that apply)												
<input checked="" type="checkbox"/>	Exploration drilling								Development drilling			
	Well completion								Installation of production platform			
	Well test flaring (for more than 48 hours)								Installation of production facilities			
	Installation of caisson or platform as well protection structure								Installation of satellite structure			
	Installation of subsea wellheads and/or manifolds								Commence production			
	Installation of lease term pipelines								Other (Specify and describe)			
Have you submitted or do you plan to submit a Conservation Information Document to accompany this plan?									Yes	<input checked="" type="checkbox"/>	No	
Do you propose to use new or unusual technology to conduct your activities?									Yes	<input checked="" type="checkbox"/>	No	
Do you propose any facility that will serve as a host facility for deepwater subsea development?									Yes	<input checked="" type="checkbox"/>	No	
Do you propose any activities that may disturb an MMS-designated high-probability archaeological area?									Yes	<input checked="" type="checkbox"/>	No	
Have all of the surface locations of your proposed activities been previously reviewed and approved by MMS?									Yes	<input checked="" type="checkbox"/>	No	
Tentative Schedule of Proposed Activities												
Proposed Activity *						Start Date		End Date		No. of Days		
Drill well N						07/10		10/31		34		
Drill well G						07/10		10/31		34		
Estimated annual shutdown for subsistence whaling						08/25		Approx. 09/10		Approx. 16		
Description of Drilling Rig						Description of Production Platform						
<input type="checkbox"/>	Jackup		<input checked="" type="checkbox"/>	Drillship		<input type="checkbox"/>	Caisson		Tension leg platform			
	Gorilla Jackup			Platform rig			Well protector		Compliant tower			
<input checked="" type="checkbox"/>	Semisubmersible			Submersible			Fixed platform		Guyed tower			
	DP Semisubmersible			Other (Attach Description)			Subsea manifold		Floating production system			
Drilling Rig Name (If Known): CDU <i>Kulluk</i> (Semisubmersible) or <i>Noble Discoverer</i> (Drillship)							Spar		Other (Attach Description)			
Description of Lease Term Pipelines												
From (Facility/Area/Block)				To (Facility/Area/Block)				Diameter (Inches)		Length (Feet)		
N/A												

OCS PLAN INFORMATION FORM (CONTINUED)
Include one copy of this page for each proposed well/structure

Proposed Well/Structure Location							
Well or Structure Name/Number (If renaming well or structure, reference previous name): OCS-Y 1805 No. 001 (Location N)					Subsea Completion		
Anchor Radius (if applicable) in feet: 3,117 (<i>Kulluk</i>) or 2,903 (<i>Discoverer</i>)					Yes	X	No
	Surface Location			Bottom-Hole Location (For Wells)			
Lease No.	OCS-Y-1805						
Area Name	Flaxman Island						
Block No.	6658						
Blockline Departures (in meters)	N/S Departure: 258.32m FSL			N/S Departure:			
	E/W Departure: 245.35m FEL			E/W Departure:			
UTM6N NAD83 coordinates (meters)	X: 538154.65			X:			
	Y: 7809858.32			Y:			
Latitude/ Longitude	Latitude 70° 23' 29.58" N			Latitude			
	Longitude 145° 58' 52.53" W			Longitude			
	TVD (Feet) 7,000		MD (Feet) 7,000		Water Depth (Feet): 107		
Anchor Locations for Drilling Rig or Construction Barge (If anchor radius supplied above, not necessary)							
Anchor Name or No.	Area	Block	X Coordinate	Y Coordinate	Length of Anchor Chain on Seafloor		
See the mooring figures in Section I of the revised Camden Bay EP			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
<p>Paperwork Reduction Act of 1995 Statement: The Paperwork Reduction Act of 1995 (44 U.S.C. Chapter 35) requires us to inform you that MMS collects this information as part of an applicant's Exploration Plan or Development Operations Coordination Document submitted for MMS approval. We use the information to facilitate our review and data entry for OCS plans. We will protect proprietary data according to the Freedom of Information Act and 30 CFR 250.196. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid Office of Management and Budget Control Number. The use of this form is voluntary. The public reporting burden for this form is included in the burden for preparing Exploration Plans and Development Operations Coordination Documents. We estimate that burden to average 580 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Mail Stop 4230, Minerals Management Service, 1849 C Street, N.W., Washington, DC 20240.</p>							

MMS Form MMS-137 (July 2010)

OCS PLAN INFORMATION FORM (CONTINUED)

Include one copy of this page for each proposed well/structure

Proposed Well/Structure Location							
Well or Structure Name/Number (If renaming well or structure, reference previous name): OCS-Y 1805 No. 002 (Location G)					Subsea Completion		
Anchor Radius (if applicable) in feet: 3,117 (<i>Kulluk</i>) or 2,903 (<i>Discoverer</i>)					Yes	X	No
	Surface Location			Bottom-Hole Location (For Wells)			
Lease No.	OCS-Y-1805						
Area Name	Flaxman Island						
Block No.	6658						
Blockline Departures (in meters)	N/S Departure: 770.00m FSL			N/S Departure:			
	E/W Departure: 1616.00m FEL			E/W Departure:			
UTM6N NAD83 coordinates (meters)	X: 536784.00			X:			
	Y: 7810370.00			Y:			
Latitude/ Longitude	Latitude 70° 23' 46.82" N			Latitude			
	Longitude 146° 01' 03.46" W			Longitude			
	TVD (Feet) 7,000		MD (Feet) 7,000		Water Depth (Feet):110		
Anchor Locations for Drilling Rig or Construction Barge (If anchor radius supplied above, not necessary)							
Anchor Name or No.	Area	Block	X Coordinate	Y Coordinate	Length of Anchor Chain on Seafloor		
See the mooring figures in Section I of the revised Camden Bay EP			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
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OCS PLAN INFORMATION FORM

General Information												
Type of OCS Plan:	<input checked="" type="checkbox"/>	Exploration Plan (EP)	Development Operations Coordination Document (DOCD)									
Company Name: Shell Offshore Inc			MMS Operator Number: 0689									
Address: 3601 C. Street, Suite 1000			Contact Person: Susan Childs									
Anchorage, Alaska 99503			Phone Number: (907) 646-7112									
			E-Mail Address: susan.childs@shell.com									
Lease(s): OCS-Y-1941, OCS-Y- 1936			Area: Flaxman Island			Block(s): 6610, 6559			Project Name (If Applicable): Torpedo			
Objective(s):	<input checked="" type="checkbox"/>	Oil	<input checked="" type="checkbox"/>	Gas	<input type="checkbox"/>	Sulphur	<input type="checkbox"/>	Salt	Onshore Base: Deadhorse		Distance to Closest Land (Miles): 20.8	
Description of Proposed Activities (Mark all that apply)												
<input checked="" type="checkbox"/>	Exploration drilling								Development drilling			
	Well completion								Installation of production platform			
	Well test flaring (for more than 48 hours)								Installation of production facilities			
	Installation of caisson or platform as well protection structure								Installation of satellite structure			
	Installation of subsea wellheads and/or manifolds								Commence production			
	Installation of lease term pipelines								Other (Specify and describe)			
Have you submitted or do you plan to submit a Conservation Information Document to accompany this plan?								Yes	<input checked="" type="checkbox"/>	No		
Do you propose to use new or unusual technology to conduct your activities?								Yes	<input checked="" type="checkbox"/>	No		
Do you propose any facility that will serve as a host facility for deepwater subsea development?								Yes	<input checked="" type="checkbox"/>	No		
Do you propose any activities that may disturb an MMS-designated high-probability archaeological area?								Yes	<input checked="" type="checkbox"/>	No		
Have all of the surface locations of your proposed activities been previously reviewed and approved by MMS?								Yes	<input checked="" type="checkbox"/>	No		
Tentative Schedule of Proposed Activities												
Proposed Activity *						Start Date	End Date	No. of Days				
Drill well H						07/10	10/31	44				
Drill well J						07/10	10/31	44				
Estimated annual shutdown for subsistence whaling						08/25	Approx. 9/10	Approx. 16				
Description of Drilling Rig						Description of Production Platform						
<input type="checkbox"/>	Jackup		<input checked="" type="checkbox"/>	Drillship		<input type="checkbox"/>	Caisson		<input type="checkbox"/>			Tension leg platform
<input type="checkbox"/>	Gorilla Jackup		<input type="checkbox"/>	Platform rig		<input type="checkbox"/>	Well protector		<input type="checkbox"/>			Compliant tower
<input checked="" type="checkbox"/>	Semisubmersible		<input type="checkbox"/>	Submersible		<input type="checkbox"/>	Fixed platform		<input type="checkbox"/>			Guyed tower
<input type="checkbox"/>	DP Semisubmersible		<input type="checkbox"/>	Other (Attach Description)		<input type="checkbox"/>	Subsea manifold		<input type="checkbox"/>			Floating production system
Drilling Rig Name (If Known): CDU <i>Kulluk</i> (Semisubmersible) or <i>Noble Discoverer</i> (Drillship)						Spar		Other (Attach Description)				
Description of Lease Term Pipelines												
From (Facility/Area/Block)				To (Facility/Area/Block)				Diameter (Inches)		Length (Feet)		
N/A												

OCS PLAN INFORMATION FORM (CONTINUED)
Include one copy of this page for each proposed well/structure

Proposed Well/Structure Location							
Well or Structure Name/Number (If renaming well or structure, reference previous name): OCS-Y 1941 No. 001 (Location H)					Subsea Completion		
Anchor Radius (if applicable) in feet: 2,995 (<i>Kulluk</i>) or 2,903 (<i>Discoverer</i>)					Yes	X	No
	Surface Location			Bottom-Hole Location (For Wells)			
Lease No.	OCS-Y-1941						
Area Name	Flaxman Island						
Block No.	6610						
Blockline Departures (in meters)	N/S Departure: 2131.00 m FSL						
	E/W Departure: 658.00 m FWL						
UTM6N NAD83 coordinates (meters)	X: 543858.00						
	Y: 7816531.00						
Latitude/ Longitude	Latitude 70° 27' 01.62" N						
	Longitude 145° 49' 32.07" W						
	TVD (Feet) 10,000		MD (Feet)		Water Depth (Feet): 120		
Anchor Locations for Drilling Rig or Construction Barge (If anchor radius supplied above, not necessary)							
Anchor Name or No.	Area	Block	X Coordinate	Y Coordinate	Length of Anchor Chain on Seafloor		
See the mooring figures in Section I of the revised Camden Bay EP			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
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MMS Form MMS-137 (July 2010)

OCS PLAN INFORMATION FORM (CONTINUED)

Include one copy of this page for each proposed well/structure

Proposed Well/Structure Location							
Well or Structure Name/Number (If renaming well or structure, reference previous name): OCS-Y 1936 No. 001 (Location J)					Subsea Completion		
Anchor Radius (if applicable) in feet: 2,995 (<i>Kulluk</i>) or 2,903 (<i>Discoverer</i>)					Yes	X	No
	Surface Location			Bottom-Hole Location (For Wells)			
Lease No.	OCS-Y- 1936						
Area Name	Flaxman Island						
Block No.	6559						
Blockline Departures (in meters)	N/S Departure: 853.42 m FSL						
	E/W Departure: 2052.63 m FEL						
UTM6N NAD83 coordinates (meters)	X: 541147.37						
Latitude/ Longitude	Y: 7820053.42						
Latitude/ Longitude	Latitude 70° 28' 56.94" N						
Latitude/ Longitude	Longitude 145° 53' 47.15" W						
	TVD (Feet) 9,800		MD (Feet)		Water Depth (Feet): 124		
Anchor Locations for Drilling Rig or Construction Barge (If anchor radius supplied above, not necessary)							
Anchor Name or No.	Area	Block	X Coordinate	Y Coordinate	Length of Anchor Chain on Seafloor		
See the mooring figures in Section I of the revised Camden Bay EP			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
			X =	Y =			
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