## 3.3. **RECORD OF OPERATIONS**

## PROTECTED SPECIES RECORDING FORM RPS **OPERATIONS** OCS-G07493 Nobel Jim Thompson / C Contender **Regulatory reference number** Vessel name **Project number** UMV04079 **Operations page number** 1 of 1 Reason for Time Time Was it firing mitigation mitigation Time pre-Time pre-Time pre-Time pre-Time Was any day or Time soft Time soft s = survey shooting shooting shooting shooting Time of Time of gun(s) gun gun night in t = test start / start / mitigation disabled / Date visual visual acoustic acoustic start of end of disabled enabled / action period x = test ramp-up ramp-up monitoring monitoring monitoring monitoring line / test line / test after line / source end of prior to followed began ended required? reduced ended output began ended began test firing? immediately reduced output by survey 2011-07-24 23:15 23:45 23:45 day t 2011-07-25 00:09 05:00 05:00 00:09 2011-07-31 13:48 14:18 day s 14:18 14:48 14:48 2011-08-02 08:10 08:10

Shell

## 3.4. LOCATION AND EFFORT

RPS

## PROTECTED SPECIES RECORDING FORM EFFORT

Regulatory reference number Project number				OCS-G07493 UMV04079					Vessel name Effort page number			Nobel Jim Thompson / C Contender 1 of 1				
Date	Visual or PAM	Observers' initials		Start of watch				End of watch			Wind	Wind	Beaufort	Swell	Visibility	Glare
			Time	Latitude	Longitude	Depth (m)	Time	Latitude	Longitude	Depth (m)	<b>speed</b> (knots)	direction	scale	(m)	(km)	severity
2011-07-24	visual	NS,GS,RW	20:15	27°34.298mN	92°23.603mW	2719	01:25	27°34.298mN	92°23.603mW	2719	5	SSE	1	<2	>5	mild
2011-07-27	visual	NS,GS,RW	23:20	27°34.265mN	92°23.744mW	2719	01:25	27°34.265mN	92°23.744mW	2719	6	ENE	2	<2	>5	mild
2011-07-31	visual	NS,GS,RW	13:30	27°34.257mN	92°23.718mW	2719	01:25	27°33.049mN	92°25.222mW	2719	7	NE	1	<2	>5	moderate
2011-08-01	visual	NS,GS,RW	11:10	27°33.055mN	92°25.224mW	2719	01:25	27°34.354mN	92°23.927mW	2719	3	W	1	<2	>5	moderate