

3.3. RECORD OF OPERATIONS



PROTECTED SPECIES RECORDING FORM  
OPERATIONS

Regulatory reference number OCS-G 07493  
Project number UMV04079

Vessel name Noble Jim Thompson / Harvey Explorer  
Operations page number 1 of 1

Date	Time pre-shooting visual monitoring began	Time pre-shooting visual monitoring ended	Time pre-shooting acoustic monitoring began	Time pre-shooting acoustic monitoring ended	Was it day or night in period prior to firing?	Reason for firing s = survey t = test x = test followed immediately by survey	Time soft start / ramp-up began	Time soft start / ramp-up ended	Time of start of line / test	Time of end of line / test	Time gun(s) disabled after line / test	Time mitigation gun enabled / source output reduced	Time mitigation gun disabled / end of reduced output	Was any mitigation action required?
2011-07-25	15:45	16:15			day	t	21:15	21:43	21:43	23:01	23:01			no
2011-07-31	13:42	14:12			day	s	14:12	14:37	16:06					no
2011-08-02										08:17	08:17			no



### 3.4. LOCATION AND EFFORT

RPS

PROTECTED SPECIES RECORDING FORM  
EFFORT

Regulatory reference number OCS-G 07493  
Project number UMV04079

Vessel name Noble Jim Thompson / Harvey Explorer  
Effort page number 1 of 1

Date	Visual or PAM	Observers' initials	Start of watch				End of watch				Wind speed (knots)	Wind direction	Beaufort scale	Swell (m)	Visibility (km)	Glare severity
			Time	Latitude	Longitude	Depth (m)	Time	Latitude	Longitude	Depth (m)						
2011-07-25	visual	CP,PK,LB	19:00	27.57000°N	092.39833°W	2719	01:20	27.57167°N	092.38333°W	2719	5	NW	1	<2	>5	moderate
2011-07-26	visual	CP,PK,LB	11:30	27.57667°N	092.38500°W	2719	01:30	27.57000°N	092.39500°W	2719	5	S	2	<2	>5	severe
2011-07-27	visual	CP,PK,LB	11:20	27.58133°N	092.38200°W	2719	01:30	27.58133°N	092.38200°W	2719	5	S	2	<2	>5	moderate
2011-07-28	visual	CP,PK,LB	11:30	27.61500°N	092.40000°W	2719	23:30	27.61500°N	092.40000°W	2719	20	SE	4	2-4	>5	mild
2011-07-31	visual	CP,PK,LB	11:30	27.64333°N	92.433300°W	2719	01:10	27.64333°N	092.43300°W	2719	4	WNW	2	<2	>5	severe
2011-08-01	visual	CP,PK,LB	11:30	27.64333°N	092.43300°W	2719	01:10	27.63017°N	092.40633°W	2719	4	WNW	2	<2	>5	severe