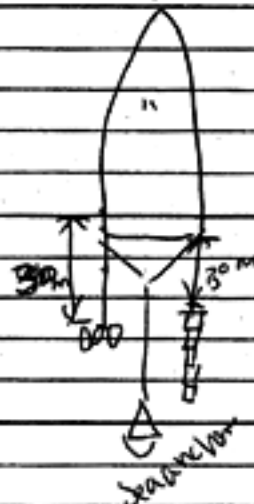


Activity ID: 031-6501				USGS CMG FACS Operation Log						
Equipment Code	ID	Start Day	Start Hour	Start Min	Start Comment	End Day	End Hour	End Min	End Comment	Depth (meters)
Boom	SJ21	9/23/03	12	00	100 Jumbo 344V, 500ms shot 100ms send 24 kHz sample BSI Sys 1	9/23/03	13	45	- AC line noise beginning of record - 4' seas	10 m
Boom	SJ20	9/23/03	14	08	Sled, phones back 530m	9/23/03	16	05	rough seas Hydrophone - skel spacing ground PS to hull - NFG " " " separator - NFG	18 m
Boom	SJ19	9/23/03	14	23		9/23	18	32	" layed out P.S line - NFG sea layed down - no AC pattern	18 m
Boom	SJ18	9/23	19	06		9/23	21	02	powered from 20:10-21:18 sea archer faulted in phones, sled	18 m
Boom	SJ17	9/24	12	00		9/24	13	44		18 m
					9/24 - shorted up phones & sled to a 7m back, 4m separation					
Boom	SJ16	9/24	14	22	- same settings as before	9/24	16	14	1-2' seas	18 m
Boom	SJ15	9/24	14	54	+ AC Air Cond kicks on - kicks off GPS immediately - changing to Eugene @ NMEA out Running both engines	9/24	18	05	W on nav 16:54 -	
Boom	SJ14	9/25	12	08	- Switched to BSI Sys 2 Removable HD, DVD Plotter did network on S/S1 - same settings -	9/25	13	52	- removed coil (PS) from rail and went away - Rough Seas - 4'	
Boom	SJ13	9/25	14	17		9/25	15	51		



Activity ID: 03FGS01 / pa			USGS CMG FACS Operation Log							
Equipment Code	ID	Start Day	Start Hour	Start Min	Start Comment	End Day	End Hour	End Min	End Comment	Depth (meters)
Boom	SJ12	9/26	12	26	rough sea					
Boom	SJ12	9/26	12	26	2'-4' sea hydrophone on boom	9/26	14	29	rough	~18m
Boom	SJ11	9/26	14	46	2 m out (total sea/boom 2 (em) part)	9/26	16	40	real rough	"
Boom	SJ10	9/27	14	54		9/27	16	15	"	
Boom	SJ10a	9/27	16	15		9/27	16	40	"	
Boom	SJ09	9/27	16	40		9/27	18	10	"	
Boom	SJ08	9/27	18	10		increase height to 20m AC noise	9/27	18	58	"
Boom	SJ08a	9/27	18	58	trying to stop noise	9/27	19	04	"	
Boom	SJ08b	9/27	19	04	Electrical noise - AC/ PS/ground to sea - still there	9/27	20	00	"	
Boom	SJ07	9/28	13	00	20kHz sample, 500ms shot 100ms sweep, 33V 110V	9/28	14	17	"	
Boom	SJ06a	9/28	14	17	no noise at stratifac	9/28	15	05	"	
Boom	T4	9/28	15	05	minimal noise	9/28	19	31	+ tie line	
03FGS02										
Boom	SJ5	10/21	12	57	Delphi Decim is V 2.6 All other parameters same as 03FGS02	10/21	14	56	-No noise on rec-	
Boom	SJ3	10/21	14	56	(isolation yfml on Delphi (using new BST PC))	10/21	15	50		
Boom	SJ3A	10/21	15	50		10/21	18	04		

