

T. = 6.0

REC = 13.0

LAND SEISMIC RECORDING LOG

CLIENT: USGS		PROSPECT:		AREA: NPRA		LINE NO: 12/81	
PARTY NO: 1186		INST. ENG: SWIBLE		DATE: 2 DAY 26 YR 81		MO: 2 DAY 26 YR 81	
INSTRUMENT (9-TRACK)		NO. BYTES IN HEADER REC: 220		NO. BYTES IN RECORD ID:		NO. BYTES PER SCAN: 2	
CONFIGURATION (MAG TAPE)		FIELD TRACE NOS.: 1-48/49-96		AUXILIARY DATA:		AUXILIARY CHANNEL NOS.: 97 98 99	
PARAMETER		RECORD LENGTH: 6 sec.		SAMPLE RATE: 100 ms.		GAIN MODE: REF	
DISPLAY		MODE: MAGC		INITIAL GAIN: 18 db		TRIP SENS: 16 db	
SOURCE		TYPE: DYNAMITE		PATTERN: SINGLE HOLE		NO. OF POSITIONS: 1	
RECEIVER		TYPE: G/S 200		PATTERN: INLINE		NO. OF ELEMENTS: 30	
SPREAD		NO. OF GROUPS: 96		GROUP INTERVAL: 110'		SHOTPOINT INTERVAL: 440'	

DIAGRAMS/MISC. INFORMATION:
 NA/ X ——— 5170 ——— X-55' X-55' X ——— 5170 ——— X-96 ——— SE
 10,450 SP 49
 DAILY TESTS #N'S 1-9

SHOTPOINT	TR 10		TR 10		SHOT		SPREAD		REMARKS	CORR. STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		LINE GROUPS	TR 1-48
100	8725	62			50	75/90		1	88.1 — 111.4	106	
101		12			50	75/90		5	89.1 — 112.4		
102		13			50	75/90		9	90.1 — 113.4		
103		14			50	75/90		13	91.1 — 114.4		
104		16			50	75/90	110 N	17	92.1 — 115.4		
105		17			50	75/90		21	93.1 — 116.4		
106		18			50	75/90		25	94.1 — 117.4		
107		19			50	75/90		29	95.1 — 118.4		
108		20			50	75/90		33	96.1 — 119.4		
109		21			50	75/90		37	97.1 — 120.4		
110		22			50	75/90		41	98.1 — 121.4		
111		23			50	75/90		45	99.1 — 122.4		
112		24			50	75/90		49	100.1 — 123.4		
113		25			50	75/90		5	101.1 — 124.4	118	
114		26			50	75/90		9	102.1 — 125.4		
115		27			50	75/90		13	103.1 — 126.4		
116		28			50	75/90		17	104.1 — 127.4		
117		29			50	75/90		21	105.1 — 128.4		
118		30			50	75/90		25	106.1 — 129.4		
119		31			50	75/90		29	107.1 — 130.4		

LAND SEISMIC RECORDING LOG



CLIENT: USGS	PROSPECT:	AREA: NPRA	LINE NO.: 12/81
PARTY NO.: 1186	INST. ENG.: SWIBLE	DATE: MO 2 DAY 27 YR 81	
DAILY TESTS F/N'S 36-44			

SHOTPOINT	TR. No		TR. No		SHOT					SPREAD		REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS		TR 1-48		TR 49-96	
													HT.	REC.	HT.	REC.
1124	872562	47			50	75/90				1	112.1 — 135.4	130				
1125		48			50	75/90				5	113.1 — 136.4					
1126		49			50	75/90				9	114.1 — 137.4					
1127		50			50	75/90				13	115.1 — 138.4					
1128		51			50	75/90				17	116.1 — 139.4					
1129		52			50	75/90				21	117.1 — 140.4					
1130		53			50	75/90				25	118.1 — 141.4					
1131		55			50	75/90				29	119.1 — 142.4					
1132		56			50	75/90				33	120.1 — 143.4					
1133		57			50	75/90				37	121.1 — 144.4					
1134		58			50	75/90				41	122.1 — 145.4					
1135		59			50	75/90				45	123.1 — 146.4					
1136		60			50	75/90				49	124.1 — 147.4					
1137		61			50	75/90				5	125.1 — 148.4	142				
1138		62			50	75/90				9	126.1 — 149.4					
1139		63			50	75/90				13	127.1 — 150.4					
1140		64			50	75/90				17	128.1 — 151.4					
1141		65			50	75/90				21	129.1 — 152.4					
1142		66			50	75/90				25	130.1 — 153.4					
1143		67			50	75/90				29	131.1 — 154.4					
1144	872562	68			50	75/90				33	132.1 — 155.4					
1145	872563	70			50	75/90				37	133.1 — 156.4					
1146		71			50	75/90				41	134.1 — 157.4					
1147		72			50	75/90				45	135.1 — 158.4					
1148		73			50	75/90				49	136.1 — 159.4					
1149		74			50	75/90				5	137.1 — 160.4	154				
1150		75			50	75/90				9	138.1 — 161.4					
1151		76			50	75/90				13	139.1 — 162.4					
1152		77			50	75/90				17	140.1 — 163.4					
1153		78			50	75/90				21	141.1 — 164.4					
1154		79			50	75/90				25	142.1 — 165.4					
1155		80			50	75/90				29	143.1 — 166.4					
1156		81			50	75/90				33	144.1 — 167.4					
1157		82			50	75/90				37	145.1 — 168.4					
1158		83			50	75/90				41	146.1 — 169.4					
1159		84			50	75/90				45	147.1 — 170.4					

F/N 46 NOISE FILE F/N 45 M/G

F/N 54 MISS FIRE

F/N 69 TEST FILE NEW TAPE

90 DEAD

80 DEAD

T 46 DEAD

LAND SEISMIC RECORDING LOG



CLIENT: USGS	PROSPECT:	AREA: NPRA	LINE NO: 12
PARTY NO: 1186	INST. ENG: SWIBLE		DATE: MO 2 DAY 27 YR 81

SHOTPOINT	TR. 1a		TR. 1b		SHOT				DIR.	CDP SWITCH	SPREAD		REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET			LINE GROUPS			TR 1-48		TR 49-96	
											HT.	REC.		HT.	REC.		
1160	872	85			50	75	30			49	148.1	176.4	159				
1161		86			50	75	30			5	149.1	172.4	166				
1162		87			50	75	30			9	150.1	173.4					
1163		88			50	75	30			13	151.1	174.4					
1164		89			50	75	30			17	152.1	175.4					
1165		90			50	75	30			21	153.1	176.4					
1166		91			50	75	30			25	154.1	177.4					
1167		92			50	75	30			29	155.1	178.4					
1168		93			50	75	30			33	156.1	179.4					
1169		94			50	75	30			37	157.1	180.4					
1170		95			50	75	30			41	158.1	181.4					
1171		96			50	75	30			45	159.1	182.4					
1172		97			50	75	30	230	S	49	160.1	183.4					
1173		98			50	75	30			5	161.1	184.4	178				
1174		99			50	75	30			9	162.1	185.4					
1175		100			50	75	30			13	163.1	186.4					
1176		101			50	75	30			17	164.1	187.4					
1177		102			50	75	30			21	165.1	188.4					
1178		103			50	75	30			25	166.1	189.4					
1179		104			50	75	30			29	167.1	190.4					
1180		105			50	75	30			33	168.1	191.4					
1181		106			50	75	30			37	169.1	192.4					
1182		107			50	75	30			41	170.1	193.4					
1183		108			50	75	30			45	171.1	194.4					
1184		109			50	75	30	330	S	49	172.1	195.4					
1185		110			50	75	30			5	173.1	196.4	190				
1186		111			50	75	30			9	174.1	197.4					
1187		112			50	75	30			13	175.1	198.4					
1188		113			50	75	30			17	176.1	199.4					
1189		114			50	75	30			21	177.1	200.4					
1190		115			50	75	30			25	178.1	201.4					
1191		116			50	75	30			29	179.1	202.4					
1192		117			50	75	30			33	180.1	203.4					
1193		118			50	75	30			37	181.1	204.4					
1194		119			50	75	30			41	182.1	205.4					
1195		120			50	75	30			45	183.1	206.4					

4.0 Hrs.

LAND SEISMIC RECORDING LOG



CLIENT:

USGS

PROSPECT:

AREA:

NPRA

LINE NO:

12

PARTY NO:

1186

INST. ENG:

SWIBBLE/LUSTER

DAILY TESTS F/N'S 121-130 F/N 128 N/G

DATE:

MO 2 DAY 28 YR 81

SHOTPOINT	TR. 10		TR. 10		SHOT					SPREAD		REMARKS	CORR. STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	COP SWITCH	LINE GROUPS		TR 1-48	TR 48-96	HT.	REC.	HT.	REC.
196	8725.61	1132			50	75/90				1	184.1 — 207.4	202 F/N 121 NOISE TEST TBS DEAD						
197		1133			50	75/90				5	185.1 — 208.4							
198		1134			50	75/90	1105	200W		9	186.1 — 209.4							
199		1135			50	75/90				13	187.1 — 210.4							
200		1136			50	75/90				17	188.1 — 211.4							
201		1137			50	76/90				21	189.1 — 212.4							
202		1138			50	76/90				25	190.1 — 213.4							
203		1139			50	66/80	750	E		29	191.1 — 214.4							
204		1140			50	76/90				33	192.1 — 215.4							
205		1141			50	76/90				37	193.1 — 216.4							
206		1142			50	76/90				41	194.1 — 217.4							
207		1143			50	76/90				45	195.1 — 218.4							
208		1144			50	76/90				49	196.1 — 219.4							
209		1145			50	75/90				5	197.1 — 220.4	219						
210		1146			50	75/90				9	198.1 — 221.4							
211		1147			50	75/90				13	199.1 — 222.4							
212		1148			50	76/90	400	E		17	200.1 — 223.4							
213		1149			50	76/90	300	E		21	201.1 — 224.4							
214		1150			50	75/90	300	E		25	202.1 — 225.4							
215		1151			50	75/90				29	203.1 — 226.4							
216		1152			50	76/90				33	204.1 — 227.4							
217		1153			50	76/90				37	205.1 — 228.4							
218		1154			50	76/90				41	206.1 — 229.4	TBS DEAD						
219		1155			50	75/90				45	207.1 — 230.4							
220		1156			50	75/90				49	208.1 — 231.4							
221		1157			50	75/90				5	209.1 — 232.4	226						
222		1158			50	75/90				9	210.1 — 233.4							
223		1159			50	75/90				13	211.1 — 234.4							
224		1160			50	76/90				17	212.1 — 235.4							
225		1161			50	75/90				21	213.1 — 236.4							
226		1162			50	76/90				25	214.1 — 237.4							
227		1163			50	75/90				29	215.1 — 238.4							
228		1164			50	76/90				33	216.1 — 239.4							
229		1165			50	75/90				37	217.1 — 240.4							
230		1166			50	75/90				41	218.1 — 241.4							
231		1167			50	76/90				45	219.1 — 242.4							

LAND SEISMIC RECORDING LOG





CLIENT: <i>USGS</i>	PROSPECT:	AREA: <i>NPRA</i>	LINE NO.: <i>12</i>
PARTY NO.: <i>1186</i>	INST. ENG.: <i>SWIBLÉ</i>	DATE: <i>MO 2 DAY 28 YR 81</i>	

SHOTPOINT	TR. No		TR. No		SHOT				SPREAD		REMARKS	CORR. STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH		LINE GROUPS		TR 1-48		TR 49-96	
														HT.	REC.	HT.	REC.
232	872565	168			50	75	90				49	220.1	243.4	226			
233		169			50	75	90				5	221.1	244.4	258			
234		170			50	75	90				9	222.1	245.4				
235		171			50	75	90				13	223.1	246.4				
236		172			50	75	90				17	224.1	247.4				
237		173			50	75	90				21	225.1	248.4				
238		174			50	75	90				25	226.1	249.4				
239		175			50	75	90				29	227.1	250.4				
240		176			50	75	90				33	228.1	251.4				
241		177			50	75	90				37	229.1	252.4				
242		178			50	75	90				41	230.1	253.4				
243		179			50	75	90				45	231.1	254.4				
244	872565	180			50	75	90				49	232.1	255.4				
245	872565	182			50	75	90				5	233.1	256.4	250	NEW TAPE #N/181 TEST FILE		
246		183			50	75	90				9	234.1	257.4				
247		184			50	75	90				13	235.1	258.4				
248		185			50	75	90				17	236.1	259.4				
249		186			50	75	90				21	237.1	260.4				
250		187			50	75	90				25	238.1	261.4				
251		188			50	75	90				29	239.1	262.4				
252		189			50	75	90				33	240.1	263.4				
253		190			50	75	90				37	241.1	264.4				
254		191			50	75	90				41	242.1	265.4				
255		192			50	75	90				45	243.1	266.4				
256		193			50	75	90				49	244.1	267.4				
257		194			50	75	90				5	245.1	268.4	262			
258		195			50	75	90				9	246.1	269.4				
259		196			50	75	90				13	247.1	270.4				
260		197			50	75	90				17	248.1	271.4				
261		198			50	75	90				21	249.1	272.4				
262		199			50	75	90				25	250.1	273.4				
263		200			50	75	90				29	251.1	274.4				
264		201			50	75	90				33	252.1	275.4				
265		202			50	75	90				37	253.1	276.4				
266		203			50	75	90				41	254.1	277.4				
267		204			50	75	90				45	255.1	278.4				

T = 3.0

Rec = 16.0

LAND SEISMIC RECORDING LOG

	CLIENT: USGS	PROSPECT:	AREA: NRA	LINE NO: 12/81	
	PARTY NO: 1186	INST. ENG: ARMSTRONG/LEWIS	DATE: 3 DAY 3 YR 81		
Daily Tests FN224 - 232					

SHOTPOINT	TR 1-28		TR 29-36		SHOT		SPREAD		REMARKS	CORR. STACK								
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS		HT.	REC.	HT.	REC.	
277	87.2565	234			50	60	25			1	265.1	—	288.4	283	FN233 TEST FILE TL NOISY			
278		235			50	60	25			5	266.1	—	289.4		TZ NOISY			
279		236			50	60	25	40	N	9	267.1	—	290.4					
280		237			50	60	25	20	N	13	268.1	—	291.4					
281		238			50	60	25			17	269.1	—	292.4		No SPS			
282		239			50	60	25			21	270.1	—	293.4		No SPS			
283		240			50	60	25			25	271.1	—	294.4					
284		241			50	60	25			29	272.1	—	295.4					
285		242			50	60	25			33	273.1	—	296.4					
286		243			50	60	25			37	274.1	—	297.4					
287		244			50	60	25			41	275.1	—	298.4					
288		245			50	60	25			45	276.1	—	299.4					
289	87.2565	246			50	60	25			1	277.1	—	300.4	295				
290	87.2566	248			50	60	25			5	278.1	—	301.4		FN247 TEST FILE			
291		249			50	60	25			9	279.1	—	302.4					
292		250			50	60	25			13	280.1	—	303.4					
293		251			50	60	25			17	281.1	—	304.4					
294		252			50	60	25			21	282.1	—	305.4					
295		253			50	60	25			25	283.1	—	306.4					
296		254			50	60	25			29	284.1	—	307.4					
297		255			50	60	25			33	285.1	—	308.4					
298		256			50	60	25			37	286.1	—	309.4					
299		257			50	60	25			41	287.1	—	310.4					
300		258			50	60	25			45	288.1	—	311.4		T95 DEAD			
301		259			50	60	25			1	289.1	—	312.4	307				
302		260			50	60	25			5	290.1	—	313.4					
303		261			50	60	25			9	291.1	—	314.4					
304		262			50	60	25			13	292.1	—	315.4					
305		263			50	60	25			17	293.1	—	316.4					
306		264			50	60	25			21	294.1	—	317.4					
307		265			50	60	25			25	295.1	—	318.4					
308		266			50	60	25			29	296.1	—	319.4					
309		267			50	60	25			33	297.1	—	320.4					
310		268			50	60	25			37	298.1	—	321.4					
311		269			50	60	25			41	299.1	—	322.4					
312		270			50	60	25			45	300.1	—	323.4					

LAND SEISMIC RECORDING LOG



CLIENT: USGS PROSPECT: _____ AREA: NPRA LINE NO: 12/8'
 PARTY NO: 1186 INST. ENG: HAMMOND/LASTER DATE: MO 3 DAY 3 YR 81

SHOTPOINT	TR. 10		TR. 10		SHOT			DIR.	CDP SWITCH	SPREAD		REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.			OFFSET	LINE GROUPS		HT.	REC.	HT.	REC.
3113	872566	271			50	60	75		49	301.1	— 324.4	307				
3114		272			50	60	75		5	302.1	— 325.4	319				
3115		273			50	60	75		9	303.1	— 326.4					
3116		274			50	60	75		13	304.1	— 327.4					
3117		275			50	60	75		17	305.1	— 328.4					
3118		276			50	60	75		21	306.1	— 329.4					
3119		277			50	60	75		25	307.1	— 330.4					
320		278			50	60	75		29	308.1	— 331.4					
321		279			50	60	75		33	309.1	— 332.4					
322		280			50	60	75		37	310.1	— 333.4					
323		281			50	60	75		41	311.1	— 334.4					
324		282			50	60	75		45	312.1	— 335.4					
325		283			50	60	75		49	313.1	— 336.4					
326		284			50	60	75		5	314.1	— 337.4	331				T69 DEAD
327		285			50	60	75		9	315.1	— 338.4					T65 "
328		286			50	60	75		1	316.1	— 339.4	334				
329		287			50	60	75		5	317.1	— 340.4					
330		288			50	60	75		9	318.1	— 341.4					
331		289			50	60	75		13	319.1	— 342.4					
332		290			50	60	75		17	320.1	— 343.4					
333		291			50	60	75		21	321.1	— 344.4					
334		292			50	60	75		25	322.1	— 345.4					
335		293			50	60	75		29	323.1	— 346.4					
336		294			50	60	75		33	324.1	— 347.4					
337		295			50	60	75		37	325.1	— 348.4					
338		296			50	60	75		41	326.1	— 349.4					
339		297			50	60	75		45	327.1	— 350.4					
340		298			50	60	75		49	328.1	— 351.4					
341		299			50	60	75		5	329.1	— 352.4	346				First 25 lb. charge - odd numbers
342	872566	300			50	60	75		9	330.1	— 353.4					
343	872567	302			25	60	75		13	331.1	— 354.4					FN301 TEST FILE
344		303			50	60	75		17	332.1	— 355.4					
345		304			25	60	75		21	333.1	— 356.4					
346		305			50	60	75		25	334.1	— 357.4					
347		306			25	60	75		29	335.1	— 358.4					
348		307			50	60	75		33	336.1	— 359.4					

LAND SEISMIC RECORDING LOG



CLIENT: USGS	PROSPECT: _____	AREA: NPRA	LINE NO: 12/81
PARTY NO: 1186	INST. ENG: HAMMOND	DATE: MO 3 DAY 4 YR 81	
DAILY TESTS FN-320-328			

SHOTPOINT	TR. 10		TR. 10		SHOT				SPREAD		REMARKS	CORR. STACK							
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH		LINE GROUPS		TR 1-48		TR 48-96			
														HT.	REC.	HT.	REC.		
361	872567	3319			125	67	75				1	349.1	—	372.4	367				
362		3311			150	60	75				5	350.1	—	373.4					
363		3332			125	67	75				9	351.1	—	374.4					
364		3333			150	60	75				13	352.1	—	375.4					
365		3334			125	67	75				17	353.1	—	376.4					
366		3335			150	60	75				21	354.1	—	377.4					
367		3336			125	67	75				25	355.1	—	378.4					
368		3337			150	60	75				29	356.1	—	379.4					
369		3338			125	67	75				33	357.1	—	380.4					
370		3339			150	60	75				37	358.1	—	381.4					
371		340			125	67	75				41	359.1	—	382.4					
372		341			150	60	75				45	360.1	—	383.4					
373		342			125	67	75				49	361.1	—	384.4					
374		343			150	60	75				5	362.1	—	385.4	379				
375		344			125	67	75				9	363.1	—	386.4					
376		345			150	60	75				13	364.1	—	387.4					
377		346			125	67	75				17	365.1	—	388.4					
378		347			150	60	75				21	366.1	—	389.4					
379		348			125	67	75				25	367.1	—	390.4					
380		349			150	60	75				29	368.1	—	391.4					
381		350			125	67	75				33	369.1	—	392.4					
382		351			150	60	75				37	370.1	—	393.4					
383		352			125	67	75				41	371.1	—	394.4					
384		353			150	60	75				45	372.1	—	395.4					
385		354			125	67	75				49	373.1	—	396.4					
386		355			150	60	75				5	374.1	—	397.4	391				
387	872567	357			125	67	75				9	375.1	—	398.4					
388	872568	359			150	60	75				13	376.1	—	399.4					
389		360			125	67	76				17	377.1	—	400.4					
390		361			150	60	75				21	378.1	—	401.4					
391		362			125	67	75				25	379.1	—	402.4					
392		363			150	60	75				29	380.1	—	403.4					
393		364			125	67	76				33	381.1	—	404.4					
394		365			150	60	75				37	382.1	—	405.4					
395		366			125	67	75				41	383.1	—	406.4					
396		367			150	60	75				45	384.1	—	407.4					

FN 356 MIS FIRE T65 DEAD
FN 358 TEST FILE

LAND SEISMIC RECORDING LOG



CLIENT: **USGS**
 PARTY NO.: **1186**

PROSPECT: _____
 INST. ENG.: **HAMMOND**

AREA: **N PRA**

LINE NO.: **12/81**
 DATE: **3 4 81**
 MO: **3** DAY: **4** YR: **81**

SHOTPOINT	TR. 10		TR. 10		SHOT					DIR.	CDP SWITCH	SPREAD		REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	LINE GROUPS			FT	TR 1-28		TR 48-96			
													HY.		REC.	HY.	REC.	
397	872568	368			25	67	25				49	385.1	408.4	391				
398		369			50	60	25				5	386.1	409.4	403				
399		370			25	67	25				9	387.1	410.4					T49 DEAD
400		371			50	60	25				13	388.1	411.4					
401		373			25	67	25				17	389.1	412.4					FN372 TEST FILE
402		374			50	60	25				21	390.1	413.4					
403		375			25	67	25				25	391.1	414.4					
404		376			50	60	25				29	392.1	415.4					
405		377			25	67	25	11.0	E		33	393.1	416.4					
406		378			50	60	25				37	394.1	417.4					
407		379			25	67	25				41	395.1	418.4					
408		380			50	60	25				45	396.1	419.4					T96 DEAD
409		381			25	67	25				1	397.1	420.4	415				T9 DEAD
410		382			50	60	25				5	398.1	421.4					
411		383			25	67	25				9	399.1	422.4					
412		384			25	67	25				13	400.1	423.4					
413		385			25	67	25				17	401.1	424.4					
414		386			25	67	25				21	402.1	425.4					
415		387			25	67	25				25	403.1	426.4					
416		388			25	67	25				29	404.1	427.4					
417		389			25	67	25				33	405.1	428.4					
418		390			25	67	25				37	406.1	429.4					
419		391			25	67	25	40.0	S		41	407.1	430.4					
420		392			25	67	25	40.4	S		45	408.1	431.4					
421		393			25	67	25				49	409.1	432.4					
422		394			25	67	25				5	410.1	433.4	427				
423		395			25	67	25				9	411.1	434.4					
424		396			25	67	25				13	412.1	435.4					
425		397			25	67	25				17	413.1	436.4					T45 DEAD T90, T91, T92 DEAD
426		398			25	67	25				17	413.1	436.4					CDP ERROR
427		399			25	67	25				25	415.1	438.4					T 80 NG
428		400			25	67	25				29	416.1	439.4					
429		401			25	67	25				33	417.1	440.4					
430		402			25	67	25				37	418.1	441.4					
431		403			25	67	25				41	419.1	442.4					
432		404			25	67	25				45	420.1	443.4					

LAND SEISMIC RECORDING LOG



CLIENT: **CGSGS** PROSPECT: **Hammond / CUSTER** AREA: **NPPA** LINE NO: **12/81**
 PARTY NO: **1186** INST. ENG: **DAILY TESTS FN407-417** DATE: **MO 3 DAY 5 YR 81**



SHOTPOINT	TR. NO.		TR. TO		SHOT				CDP SWITCH	SPREAD		REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	LINE GROUPS		TR 1-48	TR 49-96	HT.	REC.
43.0	872569	419			25	67	75			5	422.1 — 445.4	439				
43.5		420			25	67	75			9	423.1 — 446.4					
43.6		421			25	67	75	1110	E	13	424.1 — 447.4					
43.7		422			25	67	75			17	425.1 — 448.4					
43.8		423			25	67	75			21	426.1 — 449.4					
43.9		424			25	67	75			25	427.1 — 450.4					
44.0		425			25	67	75			29	428.1 — 451.4					
44.1		426			25	67	75			33	429.1 — 452.4					
44.2		427			25	67	75			37	430.1 — 453.4					
44.3		428			25	67	75			41	431.1 — 454.4					
44.4		429			25	67	75			45	432.1 — 455.4					
44.5		430			25	67	75			49	433.1 — 456.4					
44.6		431			25	67	75			5	434.1 — 457.4	451				
44.7		432			25	67	75			9	435.1 — 458.4					
44.8		433			25	67	75			13	436.1 — 459.4					
44.9		434			25	67	75			17	437.1 — 460.4					
45.0		435			25	67	75			21	438.1 — 461.4					
45.1		436			25	67	75			25	439.1 — 462.4					
45.2		437			25	67	75			29	440.1 — 463.4					
45.3		438			25	67	75			33	441.1 — 464.4					
45.4		439			25	67	75			37	442.1 — 465.4					
45.5		440			25	67	75			41	443.1 — 466.4					
45.6		441			25	67	75			45	444.1 — 467.4					
45.7		442			25	67	75			49	445.1 — 468.4					
45.8		443			25	67	75			5	446.1 — 469.4	463				
45.9		444			25	67	75			9	447.1 — 470.4					
46.0		445			25	67	75			13	448.1 — 471.4					
46.1		446			25	67	75			17	449.1 — 472.4					
46.2		447			25	67	75			21	450.1 — 473.4					
46.3		448			25	67	75			25	451.1 — 474.4					
46.4		449			25	67	75			29	452.1 — 475.4					
46.5		450			25	67	75			33	453.1 — 476.4					
46.6		451			25	67	75			37	454.1 — 477.4					
46.7		452			25	67	75			41	455.1 — 478.4					
46.8		453			25	67	75			45	456.1 — 479.4					
46.9		454			25	67	75			49	457.1 — 480.4					

REMARKS: FN 406 TEST FILE FN 410 N/G

FN 418 Nose FILE

GAS WELL AT STATION 439.3 ± .4

451

463

LAND SEISMIC RECORDING LOG



CLIENT: USGS	PROSPECT:	AREA: NPRA	LINE NO: 12/8/
PARTY NO: 1186	INST. ENG: HAMMOND / LUSTER	DATE: MO 3 DAY 5 YR 81	

SHOTPOINT	TR. 10		TR. 10		SHOT		SPREAD		REMARKS	CORR. STACK								
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS		ST	TR 1-48		TR 49-96	
															MT.	REC.	MT.	REC.
470	872569	455			25	167	25			5	458.1	—	481.4	475				
471		456			25	167	25			9	459.1	—	482.4					
472		457			25	167	25			13	460.1	—	483.4					
473		458			25	167	25			17	461.1	—	484.4					
474		459			25	167	25			21	462.1	—	485.4					
475		460			25	167	25			25	463.1	—	486.4					
476		461			25	167	25			29	464.1	—	487.4					
477		462			25	167	25			33	465.1	—	488.4					
478		463			25	167	25			37	466.1	—	489.4					
479		464			25	167	25			41	467.1	—	490.4					
480		465			25	167	25			45	468.1	—	491.4					
481	872569	466			25	167	25			49	469.1	—	492.4					
482	872570	468			25	167	25			5	470.1	—	493.4	487				FN467 TEST FILE
483		469			25	167	25			9	471.1	—	494.4					
484		470			25	167	25			13	472.1	—	495.4					
485		471			25	167	25			17	473.1	—	496.4					
486		473			25	167	25			21	474.1	—	497.4					FN472 MIS FIRE
487		474			25	167	25			25	475.1	—	498.4					
488		475			25	167	25			29	476.1	—	499.4					
489		476			25	167	25			33	477.1	—	500.4					
490		478			25	167	25			37	478.1	—	501.4					FN477 MIS FIRE
491		479			25	167	25			41	479.1	—	502.4					
492		480			25	167	25			45	480.1	—	503.4					
493		481			25	167	25			49	481.1	—	504.4					
494		482			25	167	25			5	482.1	—	505.4	499				
495		483			25	167	25	400	S	9	483.1	—	506.4					
496		484			25	167	25			13	484.1	—	507.4					
497		485			25	167	25			17	485.1	—	508.4					
498		486			25	167	25			21	486.1	—	509.4					
499		487			25	167	25			25	487.1	—	510.4					
500		488			25	167	25			29	488.1	—	511.4					T93 Dead
501		489			25	167	25			33	489.1	—	512.4					T89 "
502		490			25	167	25			37	490.1	—	513.4					
503		491			25	167	25			41	491.1	—	514.4					
504		492			25	167	25			45	492.1	—	515.4					
505		493			25	167	25	280	N	49	493.1	—	516.4					

LAND SEISMIC RECORDING LOG



CLIENT: **USGS**

PROSPECT:

AREA: **NPRA**

LINE NO. **12/81**

PARTY NO. **1186**

INST. ENG. **HAMMOND/CLUSTER**

DATE: **MO 3 DAY 5 YR 81**

SHOTPOINT	TR. 10		TR. 10		SHOT				DIR.	CDP SWITCH	SPREAD		REMARKS	CORE STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET			LINE GROUPS	HT.		REC.	HT.	REC.	
596	9725719	494			25	167/75	320	0	E	5	494.1	517.4	511				
597		495			25	167/75	110	0	E	9	495.1	518.4					
598		496			25	167/75				13	496.1	519.4					
599		497			25	167/75				17	497.1	520.4					
510		498			25	167/75				21	498.1	521.4					
511		499			25	167/75				25	499.1	522.4					
512		500			25	167/75				29	500.1	523.4					
513		501			25	167/75				33	501.1	524.4					
514		502			25	167/75				37	502.1	525.4					
515		503			25	167/75				41	503.1	526.4					
516		504			25	167/75				45	504.1	527.4					
517		505			25	167/75				49	505.1	528.4					
518		506			25	167/75				5	506.1	529.4					
519		508			25	167/75				9	507.1	530.4					FN 507 MISFIRE
520		509			25	167/75				13	508.1	531.4					T50 DEAD
521		510			25	167/75				17	509.1	532.4					T46 "
522		511			25	167/75				21	510.1	533.4					
523		512			25	167/75				25	511.1	534.4					
524		513			25	167/75				29	512.1	535.4					
525		514			25	167/75	3150		F	33	513.1	536.4					
526		515			25	167/75	3130		E	37	514.1	537.4					
527		516			25	167/75				41	515.1	538.4					
528		517			25	167/75				45	516.1	539.4					
529		518			25	167/75	150		F	49	517.1	540.4					

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LAND SEISMIC RECORDING LOG



CLIENT: USGS	PROSPECT: HAMMOND / LUSTER	AREA: NPRA	LINE NO: 12/81
PARTY NO: 1186	INST. ENG: DAILY TESTS FN 517-528		DATE: 3 DAY 6 YR 81

SHOTPOINT	TR. 10		TR. 10		SHOT				SPREAD		REMARKS	CORR. STACK							
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	COP SWITCH		LINE GROUPS		TR 1-28		TR 48-96			
														HT.	REC.	HT.	REC.		
530	81725	11	530		125	167	75				5	518.1	—	541.4	535	FN 523 NG FN 529 TEST FILE			
531			532		125	167	75				9	519.1	—	542.4		FN 531 MISFIRE			
532			533		125	167	75				13	520.1	—	543.4					
533			534		125	167	75				17	521.1	—	544.4		T 39 - NOISY			
534			535		125	167	75				21	522.1	—	545.4					
535			536		125	167	75				25	523.1	—	546.4					
536			537		125	167	75				29	524.1	—	547.4					
537			538		125	167	75				33	525.1	—	548.4					
538			539		125	167	75				37	526.1	—	549.4					
539			540		125	167	75				41	527.1	—	550.4					
540			541		125	167	75				45	528.1	—	551.4					
541			542		125	167	75				49	529.1	—	552.4		T - 1 READ... T 49 DEAD			
542			543		125	167	75				5	530.1	—	553.4	547				
543			544		125	167	75				9	531.1	—	554.4		T 95 NOISY			
544			545		125	167	75				13	532.1	—	555.4		T 91 NOISY			
545			546		150	175	90				17	533.1	—	556.4					
546			547		150	175	90	220	W		21	534.1	—	557.4		FN 547 MISFIRE			
547			548		150	175	90				25	535.1	—	558.4		GLP# 558.1 ON ICE FISH CREEK			
548			549		150	175	90				29	536.1	—	559.4					
549			550		150	175	90				33	537.1	—	560.4					
550			551		150	175	90				37	538.1	—	561.4					
551			552		150	175	90				41	539.1	—	562.4					
552			553		150	175	90				45	540.1	—	563.4					
553			554		150	175	90				49	541.1	—	564.4					
554			555		150	175	90				5	542.1	—	565.4	559				
555			556		150	175	90				9	543.1	—	566.4					
556			557		150	175	90				13	544.1	—	567.4					
557			558		150	175	90				17	545.1	—	568.4					
558			559		150	175	90				21	546.1	—	569.4					
559			560		150	175	90				25	547.1	—	570.4					
560			561		150	175	90				29	548.1	—	571.4					
561			562		150	175	90				33	549.1	—	572.4					
562			563		150	175	90	160	S		37	550.1	—	573.4					
563			564		150	175	90				41	551.1	—	574.4					
564			565		150	175	90	220	W		45	552.1	—	575.4					
565			566		150	175	90	150	N		1	553.1	—	576.4	571				

LAND SEISMIC RECORDING LOG



CLIENT: USGS	PROSPECT:	AREA: NPRA	LINE NO: 12/81
PARTY NO: 1186	INST. ENG: Hammorsö / Kuster		DATE: 3 DAY 6 YR 81

SHOTPOINT	TR 1-48		TR 28-96		SHOT										SPREAD		REMARKS	CORR. STACK			
	REEL NO.		REEL NO.		SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS		HT.	REC.	HT.	REC.					
	TR	NO.	TR	NO.																	
566	872571	5618			50	60	75	100	N	5	554.1	—	577.4	571							
567		5619			50	60	75			7	555.1	—	578.4								
568		57A			50	60	75			13	556.1	—	579.4		T96 Noisy						
569		571			50	60	75			17	557.1	—	580.4								
570		572			50	60	75			21	558.1	—	581.4								
571		573			50	60	75			25	559.1	—	582.4		T84 DEAD						
572		574			50	60	75			29	560.1	—	583.4								
573		575			50	60	75			33	561.1	—	584.4								
574		576			50	60	75			37	562.1	—	585.4								
575		577			50	60	75			41	563.1	—	586.4								
576		578			50	60	75			45	564.1	—	587.4								
577		579			50	60	75			49	565.1	—	588.4								
578	872571	58A		TAPES	50	60	75			5	566.1	—	589.4	573							
579	872572	582		CHANGE	50	60	75			9	567.1	—	590.4		FNS81 TEST FILE						
580		583			50	60	75			13	568.1	—	591.4								
581		584			50	60	75			17	569.1	—	592.4								
582		585			50	60	75			21	570.1	—	593.4								
583		586			50	60	75	60	S	25	571.1	—	594.4								
584		587			50	60	75			29	572.1	—	595.4								
585		588			50	60	75			33	573.1	—	596.4								
586		589			50	60	75			37	574.1	—	597.4								
587		590			50	60	75			41	575.1	—	598.4								
588		591			50	60	75			45	576.1	—	599.4								
589		592			50	60	75	50		49	577.1	—	600.4								
590		593			50	60	75			5	578.1	—	601.4	595							
591		594			50	60	75			9	579.1	—	602.4								
592		595			50	60	75			13	580.1	—	603.4								
593		596			50	60	75			17	581.1	—	604.4								
594		597			50	60	75			21	582.1	—	605.4								
595		598			50	60	75			25	583.1	—	606.4								
596		599			50	60	75			29	584.1	—	607.4								
597		600			50	60	75			33	585.1	—	608.4								
598		601			50	60	75			37	586.1	—	609.4								
599		602			50	60	75			41	587.1	—	610.4								
600		603			50	60	75			45	588.1	—	611.4								
601		604			50	60	75			49	589.1	—	612.4								

LAND SEISMIC RECORDING LOG



CLIENT: **USGS**
 PARTY NO: **1186**
 INST. ENG: **Hammond**

PROSPECT:

AREA: **NPRA**

LINE NO: **12/81**
 DATE: **MO 3 DAY 6 YR 81**



SHOTPOINT	TR. 10		TR. 10		SHOT					SPREAD			REMARKS:	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS			TR 1-28		TR 28-96		
														HT.	REC.	HT.	REC.	
602	872512	605			50	60/75				5	590.1	—	613.4	607				
603		606			50	60/75				9	591.1	—	614.4					
604		607			50	60/75				13	592.1	—	615.4					
605		608			50	60/75				17	593.1	—	616.4					
606		609			50	60/75				21	594.1	—	617.4					
607		610			50	60/75				25	595.1	—	618.4					
608		611			50	60/75				29	596.1	—	619.4					
609		612			50	60/75				33	597.1	—	620.4					
610		613			50	60/75				37	598.1	—	621.4					
611		614			50	60/75				41	599.1	—	621.4					
612		615			50	60/75				45	600.1	—	622.4					
613		616			50	60/75				49	601.1	—	623.4					

Howe Brown

LAND SEISMIC RECORDING LOG



CLIENT: USGS	PROSPECT: _____	AREA: N PRA	LINE NO: 12/81
PARTY NO: 1166	INST. ENG: Hammond/LUSTER	DATE: NO 3 DAY 7 YR 81	
Monthly Inst. tests - TAPE # 872573			

SHOTPOINT	TR. 10		TR. 10		SHOT				DIR.	CDP SWITCH	SPREAD		REMARKS	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET			LINE GROUPS	HT.		REC.	HT.	REC.		
614	872573	637			50	60	75			5	602.1	625.4	619	Daily tests RN 622-635				
615		637			50	60	75			9	603.1	626.4		TEST FILE FN 636				
616		640			50	60	75	50	W	13	604.1	627.4		TE4 DEAD				
617		641			50	60	75			17	605.1	628.4						
618		642			50	60	75			21	606.1	629.4		T72 DEAD				
619		643			50	60	75			25	607.1	630.4						
620		644			50	60	75			29	608.1	631.4						
621		645			50	60	75			33	609.1	632.4						
622		646			50	60	75			37	610.1	633.4						
623		647			50	60	75			41	611.1	634.4		HOLE BLOW				
624		648			50	60	75			45	612.1	635.4						
625		649			50	60	75			49	613.1	636.4						
626		650			50	60	75			5	614.1	637.4	631					
627		651			50	60	75			9	615.1	638.4						
628		652			50	60	75			13	616.1	639.4						
629		653			50	60	75			17	617.1	640.4						
630		654			50	60	75			21	618.1	641.4						
631		655			50	60	75			25	619.1	642.4						
632		656			50	60	75			29	620.1	643.4						
633		657			50	60	75			33	621.1	644.4						
634		658			50	60	75			37	622.1	645.4						
635		659			50	60	75			41	623.1	646.4						
636		660			50	60	75			45	624.1	647.4						
637		661			50	60	75			49	625.1	648.4		HOLE BLOW				
638		662			50	60	75			5	626.1	649.4	643					
639		663			50	60	75			9	627.1	650.4		HOLE BLOW				
640		664			50	60	75			13	628.1	651.4						
641		665			50	60	75	80	N	17	629.1	652.4						
642		666			50	60	75			21	630.1	653.4						
643		667			50	60	75			25	631.1	654.4						
644		668			50	60	75			29	632.1	655.4						
645		669			50	60	75			33	633.1	656.4						
646		670			50	60	75			37	634.1	657.4						
647		671			50	60	75			41	635.1	658.4						
648		672			50	60	75			45	636.1	659.4						
649		673			50	60	75			49	637.1	660.4						

LAND SEISMIC RECORDING LOG



CLIENT:	U.S.G.S.	PROSPECT:	AREA:	LINE NO.:	DATE:
PARTY NO.:	1186	INST. ENG.:	N.P.R.A.	12/81	3 DAY 7 81
HAMILTON LUSTER					

SHOTPOINT	TR. No		TR. No		SHOT				DIR.	CDP SWITCH	SPREAD	REMARKS	CORR. STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET					LINE GROUPS		TR 48		TR 48-96	
													HT.	REC.	HT.	REC.		
650	872574	674			50	60	75			5	637.1 — 661.4	655						
651		675			50	60	75			9	639.1 — 662.4							
652		676			50	60	75			13	640.1 — 663.4							
653		677			50	60	75			17	641.1 — 664.4							
654		678			50	60	75			21	642.1 — 665.4							
655		679			50	60	75			25	643.1 — 666.4							
656		680			50	60	75			29	644.1 — 667.4							
657		681			50	60	75			33	645.1 — 668.4							
658		682			50	60	75			37	646.1 — 669.4							
659		683			50	60	75			41	647.1 — 670.4							
660		684			50	60	75			45	648.1 — 671.4							
661		685			50	60	75			49	649.1 — 672.4							
662	872574	686			50	60	75			5	650.1 — 673.4	667						
663	872574	688			50	60	75			9	651.1 — 674.4		Tape Change - test Rec #687					
664		689			50	60	75			13	652.1 — 675.4							
665		691			50	60	75			17	653.1 — 676.4		#690 N/C					
666		692			50	60	75			21	654.1 — 677.4							
667		693			50	60	75			25	655.1 — 678.4							
668		694			50	60	75			29	656.1 — 679.4							
669		696			50	60	75			33	657.1 — 680.4							
670		696			50	60	75			37	658.1 — 681.4							
671		697			50	60	75			41	659.1 — 682.4							
672		698			50	60	75	110W		45	660.1 — 683.4							
673		699			50	60	75	60W		49	661.1 — 684.4		+95' dead					

8:45

LAND SEISMIC RECORDING LOG



CLIENT: USGS
 PARTY NO.: 1186
 INST. ENG.: HAMMOND

PROSPECT: _____
 AREA: NPRA
 DATE: 3 DAY 8 YR 81

LINE NO.: 12/81
 DATE: 3 DAY 8 YR 81

DAY-4 TESTS FN 700 - 708

SHOTPOINT	TR. 16		TR. 16		SHOT				SPREAD			REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	COP SWITCH	LINE GROUPS		HT.	REC.	HT.	REC.
674	82125175	7110			50	60	75			5	662.1 — 685.4	679	FN 709 TEST FILE			
675		7111			50	60	75			9	663.1 — 686.4					
676		7112			50	60	75			13	664.1 — 687.4					
677		7113			50	60	75			17	665.1 — 689.4					
678		7114			50	60	75			21	666.1 — 689.4					
679		7115			50	60	75			25	667.1 — 690.4					
680		7116			50	60	75			29	668.1 — 691.4					
681		7117			50	60	75			33	669.1 — 692.4					
682		7118			50	60	75			37	670.1 — 693.4					
683		7119			50	60	75			41	671.1 — 694.4					
684		7120			50	60	75			45	672.1 — 695.4					
685		7121			50	60	75			49	673.1 — 696.4					
686		7122			50	60	75			5	674.1 — 697.4	691				
687		7123			50	60	75			9	675.1 — 698.4					
688		7124			50	75	90			13	676.1 — 699.4					
689		7125			50	75	90			17	677.1 — 700.4					
690		7126			50	75	90			21	678.1 — 701.4					
691		7127			50	75	90			25	679.1 — 702.4					
692		7128			50	75	90			29	680.1 — 703.4					TU9 DEAD
693		7129			50	75	90			33	681.1 — 704.4					T50 DEAD
694		7130			50	75	90			1	682.1 — 705.4	700				T60 DEAD
695		7131			50	75	90			5	683.1 — 706.4					
696		7132			50	75	90			9	684.1 — 707.4					
697		7133			50	75	90			13	685.1 — 708.4					
698		7134			50	75	90			17	686.1 — 709.4					TU7, TU8 DEAD
699		7135			50	75	90			21	687.1 — 710.4					
700		7136			50	75	90			25	688.1 — 711.4					
701		7137			50	75	90			29	689.1 — 712.4					
702		7138			50	75	90			33	690.1 — 713.4					
703		7139			50	75	90			37	691.1 — 714.4					
704		7140			50	75	90			41	692.1 — 715.4					
705		7141			50	75	90			45	693.1 — 716.4					
706		7142			50	75	90			49	694.1 — 717.4					
707		7144			50	75	90			5	695.1 — 718.4	712				FN 743 N/G
708		7145			50	75	90			9	696.1 — 719.4					
709		7146			50	75	90			13	697.1 — 720.4					

LAND SEISMIC RECORDING LOG



CLIENT:	USGS	PROSPECT:		AREA:	NPRA	LINE NO.:	12/81	
PARTY NO.:	1186	INST. ENG.:	HAMMOND		DATE:	MO 3	DAY 8	YR 81

SHOTPOINT	TR. _____ TO _____		TR. _____ TO _____		SHOT				SPREAD			REMARKS	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS		TR 1-48		TR 48-96		
														HT.	REC.	HT.	REC.
71.0	872575	747			50	759.0				17	698.1	—	721.4				
71.1	872575	748	TAPE		50	759.0				21	699.1	—	722.4				
71.2	872576	750	CHANGE		50	759.0				25	700.1	—	723.4				
71.3		751			50	759.0				29	701.1	—	724.4				
71.4		752			50	759.0				33	702.1	—	725.4				
71.5		753			50	759.0				37	703.1	—	726.4				
71.6		754			50	759.0				41	704.1	—	727.4				
71.7		755			50	759.0				45	705.1	—	728.4				
71.8		756			50	759.0				49	706.1	—	729.4				
71.9		757			50	759.0				5	707.1	—	730.4				
72.0		758			50	759.0				9	708.1	—	731.4				
72.1		759			50	759.0				13	709.1	—	732.4				
72.2		760			50	759.0				17	710.1	—	733.4				
72.3		761			50	759.0				21	711.1	—	734.4				
72.4		762			50	759.0				25	712.1	—	735.4				
72.5		763			50	759.0				29	713.1	—	736.4				
72.6		764			50	759.0				33	714.1	—	737.4				
72.7		765			50	759.0				37	715.1	—	738.4				

FR749 TEST FILE

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LAND SEISMIC RECORDING LOG



CLIENT: **USGS**
 PARTY NO: **1186**

PROSPECT: **HAMMOND/LUSTER**

AREA: **NPRA**

LINE NO: **12/81**
 DATE: **MO 3 DAY 9 YR 81**

INST. ENG: **HAMMOND/LUSTER**

SHOTPOINT	TR. 10		TR. 10		SHOT			SPREAD		REMARKS	CORR. STACK						
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.		CDP SWITCH	LINE GROUPS		HT.	REC.	HT.	REC.
764	8126	77	8113		50	75	90			5	752.1	—	775.4	769			
765			8114		50	75	90			9	753.1	—	776.4				
766			8115		50	75	90			13	754.1	—	777.4				
767			8116		50	75	90			17	755.1	—	778.4				
768			8117		50	75	90			21	756.1	—	779.4				
769			8118		50	60	75			25	757.1	—	780.4				
770			8119		50	75	90			29	758.1	—	781.4				
771			820		50	60	75			33	759.1	—	782.4				
772			821		50	75	90			37	760.1	—	783.4				
773			822		50	60	75			41	761.1	—	784.4				
774			823		50	75	90			45	762.1	—	785.4				
775			824		50	60	75			49	763.1	—	786.4				
776			825		50	75	90			5	764.1	—	787.4	781			
777			826		50	60	75			9	765.1	—	788.4				
778			827		50	75	90			13	766.1	—	789.4				
779			828		50	60	75			17	767.1	—	790.4				
780			829		50	75	90			21	768.1	—	791.4				
781			830		50	60	75			25	769.1	—	792.4				
782			831		50	75	90			29	770.1	—	793.3				
783			832		50	60	75			29	770.1	—	793.3				
784			833		50	75	90			29	770.1	—	793.3				
785			834		50	60	75			29	770.1	—	793.3				
786			835		50	75	90			29	770.1	—	793.3				
787			836		50	60	75			29	770.1	—	793.3				
788			837		50	75	90			29	770.1	—	793.3				
789			838		50	60	75			29	770.1	—	793.3				
790			839		50	75	90			29	770.1	—	793.3				
791			840		50	75	90			29	770.1	—	793.3				
EOL																	

T96 NOT USED WALKING OFF SPREAD

T96 NOT USED PER CLIENT