

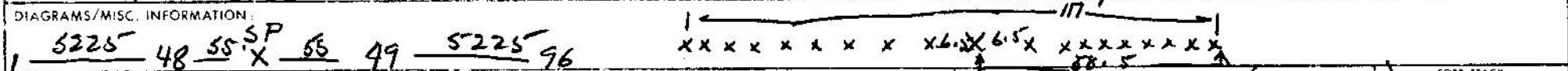


LAND SEISMIC RECORDING LOG

1 of 2

	CLIENT: U. S. G. S.	PROSPECT: _____	AREA: N P R - A	LINE NO: 41/86		
	PARTY NO: 1186	INST. ENG: Luster		DATE: MO 3 DAY 10 yr 81		
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input checked="" type="checkbox"/> 1-42 & 49-96	<input type="checkbox"/> 505 <input type="checkbox"/> 4 NS	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	<input type="checkbox"/> GAPPED <input checked="" type="checkbox"/> GAPPED	PACKING DENSITY: 800 (LO) <input type="checkbox"/> 356 BPI (HI) <input type="checkbox"/> 712 BPI <input checked="" type="checkbox"/> 1000 BPI
	NO. BYTES IN HEADER REC: 220	NO. BYTES IN RECORD ID: _____	NO. BYTES PER SCAN: 2	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: 48 db	INPUT IMPEDANCE: 2000 ohms.
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-48 / 49-96			AUXILIARY DATA: S.P.S. CIR TO B CONL TO B		
PARAMETER	RECORD LENGTH: 6..	SAMPLE RATE: <input checked="" type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms.	GAIN: <input checked="" type="checkbox"/> X 100 <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ: 8 LO CUT HZ SLOPE: 18	FREQ: 128 HZ SLOPE: 72	NOTCH FILTER: <input checked="" type="checkbox"/> IN <input type="checkbox"/> OUT
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 12 db	JPIP SENS: 16 db	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: <input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON MAG TAPE: <input checked="" type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK ON DISPLAY
CFS I	TYPE STACK: _____	GATE LENGTH: _____	RECORD REJECTION: _____	NOISE REDUCTION: _____	NOISE THRESHOLD: _____	CORR. SCALING: _____
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: Single Hole	NO. OF POSITIONS: 1	INLINE SPACING: 440'	LATERAL SPACING: _____	STAGGER: _____
RECEIVER	TYPE: GSC 20D	PATTERN: Inline	NO. OF ELEMENTS: 18	INLINE SPACING: 6.5'	LATERAL SPACING: _____	STAGGER: _____
SPREAD	CONNECTION: SERIES/PARALLEL	RESISTANCE: 2000 ohms	STAGGER: _____	FOLD: 12	DIRECTION OF PROGRESSION: → South	PHASE COMP: _____
	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 440'	OFFSET GROUP: 5225	LEADING GROUP: 96	



SHOTPOINT	TR 1		TR 2		SHOT		SPREAD		CORR STACK
	REC NO	REC	PEEL NO	REC	SIZ	DEFIN	NO	OFFSET	
100	272528	111			50	75/90	1	88.1 - 111.4	106
101		112			50	75/90	5	89.1 - 112.4	
102		113			50	75/90	9	90.1 - 113.4	
103		114			50	75/90	13	91.1 - 114.4	+38 changed Geophones.
104		115			50	75/90	17	92.1 - 115.4	
105		116			50	75/90	21	93.1 - 116.4	
106		117			50	75/90	25	94.1 - 117.4	
107		118			50	75/90	29	95.1 - 118.4	
108		119			50	75/90	33	96.1 - 119.4	
109		120			50	75/90	37	97.1 - 120.4	
110		121			50	75/90	41	98.1 - 121.4	
111		122			50	75/90	45	99.1 - 122.4	+96 dead.
112		123			50	75/90	1	100.1 - 123.4	118 +19 "
113		124			50	75/90	5	101.1 - 124.4	+15 "
114		125			50	75/90	9	102.1 - 125.4	+11 "
115		126			50	75/90	13	103.1 - 126.4	+7 "
116		127			50	75/90	17	104.1 - 127.4	+3 "
117		128			50	75/90	21	105.1 - 128.4	
118		129			50	75/90	25	106.1 - 129.4	
119		130			50	75/90	29	107.1 - 130.4	

REMARKS: **RR #101-109 = Inst. tests (RR #110 test + B)**



LAND SEISMIC RECORDING LOG



CLIENT: U S G S	PROSPECT:	AREA: NPR - A	LINE NO: 41/81
PARTY NO: 1586	INST. ENG.:		DATE: 3 DAY 10. 81


SHOTPOINT	TR. 10		TR. 20		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	TR 97-144	TR 145-192
													HT.	REC.	HT.	REC.
120	872608	131			50	75	110	N.		33	108.1 - 131.4					
121		132			50	75	80	W.		37	107.1 - 132.4				+S1 dead	
122		133			50	75				41	110.1 - 133.4					
123		134			50	75				45	111.1 - 134.4					
124		135			50	75				49	112.1 - 135.4					
125		136			50	75				5	113.1 - 136.4				130	
126		137			50	75				9	114.1 - 137.4					
127		138			50	75				13	115.1 - 138.4					
128		139			50	75				17	116.1 - 139.4					
129		140			50	75				21	117.1 - 140.4					
130		141			50	75				25	118.1 - 141.4					
131		142			50	75				29	119.1 - 142.4					
132		143			50	75				33	120.1 - 143.4					
133		144			50	75				37	121.1 - 144.4					
134		145			50	75				41	122.1 - 145.4					
135		146			50	75				45	123.1 - 146.4					
136		147			50	75				49	124.1 - 147.4					
137		148			50	75				5	125.1 - 148.4				142	
138		149			50	75				9	126.1 - 149.4					
139		150			50	75	70	W.		13	127.1 - 150.4					
140		151			50	75	100	W.		17	128.1 - 151.4					
141		152			50	75	100	W.		21	129.1 - 152.4					
142		153			50	75	120	W.		25	130.1 - 153.4					
143		154			50	75				29	131.1 - 154.4					
144		155			50	75	900	E.		33	132.1 - 155.4					
145		156			50	75	750	E.		37	133.1 - 156.4					
146		157			50	75	700	E.		41	134.1 - 157.4					
147		158			50	75	500	E.		45	135.1 - 158.4					
148		159			50	75	150	E.		49	136.1 - 159.4					

LA' S SEISMIC RECORDING LOG

	CLIENT: USGS	PROSPECT:	AREA: NPRA	LINE NO: 41/81	
	PARTY NO: 1186	INST. ENG: HAMMOND / CLUSTER		DATE: MO 3 DAY 11 YE 81	
DAILY TESTS FN160 - 168					

SHOTPOINT	TR 16		TR 16		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.										MT	REC.	MT	REC.		
149	81725	1178			50	75	90				5	157.1	—	160.4	154	FN168 TEST FILE			
150		1179			50	75	90				9	138.1	—	161.4					
151		1178			50	75	90				13	159.1	—	162.4					
152		1178			50	75	90				17	140.1	—	163.4					
153		1179			50	75	90				21	141.1	—	164.4					
154		1175			50	75	90	200	W		25	142.1	—	165.4					
155		1176			50	75	90				29	143.1	—	166.4					
156		1177			50	75	90				33	144.1	—	167.4					
157		1178			50	75	90				37	145.1	—	168.4					
158		1179			50	75	90				41	146.1	—	169.4					
159		1180			50	75	90				45	147.1	—	170.4					
160		1181			50	75	90				49	148.1	—	171.4					
161		1182			50	75	90				5	149.1	—	172.4	166				
162		1183			50	75	90				9	150.1	—	173.4					
163		1184			50	75	90				13	151.1	—	174.4					
164		1185			50	75	90	170	W		17	152.1	—	175.4					
165		1186			50	75	90				21	153.1	—	176.4					
166		1187			50	75	90				25	154.1	—	177.4					
167		1188			50	75	90				29	155.1	—	178.4					
168		1189			50	75	90				33	156.1	—	179.4					
169		1190			50	75	90				37	157.1	—	180.4					
170		1191			50	75	90				41	158.1	—	181.4					
171		1192			50	75	90				45	159.1	—	182.4					
172		1193			50	75	90				49	160.1	—	183.4					
173		1194			50	75	90				5	161.1	—	184.4	178				
174		1195			50	75	90				9	162.1	—	185.4					
175		1196			50	75	90				13	163.1	—	186.4					
176		1197			50	75	90				17	164.1	—	187.4		T1-T8 DEAD			

LAND SEISMIC RECORDING LOG

	CLIENT: USGS	PROSPECT:	AREA: NPPA	LINE NO: 41/81	
	PARTY NO: 1186	INST. ENG: HAMMOND		DATE: MO 5 DAY 11 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 1-48		TR 49-96	
														HT	REC.	HT	REC.
204	8774580	228			50	7590		3150	E	33	192.1	—	215.4	202			
205		229			50	7590		450	E	37	193.1	—	216.4				
206		230			50	7590				41	194.1	—	217.4				
207		231			50	7590				45	195.1	—	218.4				
208		232			50	7590		400	W	13	196.1	—	219.4	211			
209		233			50	7590				17	197.1	—	220.4				
210		234			50	7590				21	198.1	—	221.4				
211		235			50	7590				25	199.1	—	222.4				
212		236			50	7590				29	200.1	—	223.4				
213		237			50	7590				33	201.1	—	224.4				
214		238			50	7590				37	202.1	—	225.4				
215		239			50	7590				41	203.1	—	226.4				
216		240			50	7590				41	203.1	—	226.4				
217		241			50	7590				41	203.1	—	226.4				
218		242			50	7590				41	203.1	—	226.4				
219		243			50	7590				41	203.1	—	226.4				
220		244			50	7590				41	203.1	—	226.4				
221		245			50	7590				41	203.1	—	226.4				
E O L																	

WALKING OFF SPREAD

