

ARK 6

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W</u> TO <u>E</u>	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY		VP NO.1	AMPL NO.1
1	6	87		Noise Spread			1	1		4-2400	Ft.	8	10-48 Hz			<del>W</del> <del>E</del>
LEAVE TOWN			PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH		TOTAL STATIONS COVERED	
7:00				Shelton	4050	8 Hz	Ft.	<input type="checkbox"/> End to End <input type="checkbox"/> Parallel	Single Phone Ft.	Pelton	Stack	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.		VIBRATED	SKIPPED
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS		STATION INTERVAL	
						SPK	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	1 Shaking	Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input checked="" type="checkbox"/> Switch			

INSTRUMENTS						SUMMING				ENVIRONMENT				DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D.	POST NORM 'IZE	TEMP.	WIND	PRECIP.	Trace 1 at		RECORDING TRUCK AT	
DP5V	48	4ms	64 Hz	Out Hz	1000	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No				Trace 1 at		VP 246 1/2	
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT 'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP 247		VP	
9	seg B	48	72 db	72 db	Out Hz	11FP		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No								

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
		AT VP NO.	AT VP NO.		REEL NO.	FILE NUMBER/S	Files 901-902 Vib. Sims	(NOTE: First copy with tapes; Second copy remains in truck)								
1	11:00	West	East	VP 1A			001	001-009		53	With Force Control		1	1/8	East End of Noise Spread (50' off end)	
2	11:45	West	East	VP 1B				011-014			No Force Control				F/W 010 stack of 002-009	
3	12:00	West	East	VP 1B			002	015-018			No Force Control				F/W 019 stack of 011-018	
4	12:06	West	East	VP 2A				020-027		stack	With Force Control				F/W 028 stack of 020-027	
5	12:32	West	East	VP 2B				029-032			No Force Control				West End of Noise Spread (50' off end)	
6	12:43	West	East	VP 2B			003	033-036		stack	No Force Control				F/W 037 stack of 029-036	
7	12:53	"	"	VP 3A				038			Force Control			1/8	VP 3 Sta 240 (2310' west of Noise Spread)	
8	13:02	"	"	VP 3B				039			No Force Control			"		
9	13:12	"	"	VP 4A				040			Force Control			"	VP 4 Sta 233 (4620' west of Noise Spread)	
10	13:22	"	"	VP 4B				041			No Force Control			"		
11	13:30	"	"	VP 5A				042			Force Control		2/8	VP 5	Sta 226 (6930' west of Noise Spread)	
12	13:38	"	"	VP 5B				043			No Force Control					
13	13:56	"	"	VP 6A				044			Force Control		5/8	VP 6	Sta 244 (990' west) 1st Vib 6.5	
14	14:10	"	"	VP 6B				045			No Force Control		5/8		41' spacing 41' move ups	
															End of Noise Test	



IDENTIFICATION							SET-UP NO.: 2			SET-UP NO.:		
CONTRACT NO.	PARTY	PROSPECT	LINE	TRUCK	OBSERVER	RECORDING TRUCK AT			RECORDING TRUCK AT			
	VH	Arkansas Area	AR-6	4050	Shelton	Trace 1 at			Trace 120 at			
MONTH	DAY	YEAR	CREW LOCATION				VP 087			VP 151		
1	7	87	Jonesboro Arkansas				VP 206			VP		

PAGE	DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS (NOTE: First copy with tapes; Second copy remains in truck)
			1	60		61	120	REEL NO.	FILE NUMBER/S						
18	20	13:45	088	147	085	148	207	005	026	37	fShook on last 1/2		2	5/8	f Wait for Train to Clear spread
19	21	13:55	089	148	086	149	208		027		fShook on first 1/2				
20	22	14:04	090	150	088	151	210		028		fShook on last 1/2				*SKIP 087 (well)
21	23	14:13	092	151	089	152	211		029						
22	24	14:21	093	152	090	153	212		030						
23	25	14:28	094	153	091	154	213		031						
24	26	14:38	095	154	092	155	214		032						
25	27	14:46	096	155	093	156	215	006	033		fShook on First 1/2				
26	28	15:10	098	157	095	158	217		034						*SKIP 094
27	29	15:22	099	158	096	159	218		035						
28	30	15:30	100	159	097	160	219		036						
29	31	15:37	101	160	098	161	220		037		fShook on last 1/2				
30	32	15:48	102	161	099	162	221		038						
31	33	15:59	103	162	100	163	222		039						
32	34	16:08	105	164	102	165	224		040		fShook on last 1/2				*SKIP VP 100 (House)
33	35	16:18	108	167	105	168	227		041		fShook on last 1/2				*SKIP VP 102, 104 (House)
34	36	16:26	109	168	106	169	228		042						
35	37	16:34	110	169	107	170	229		043		fShook on first 1/2				*SKIP VP
36	38	16:42	112	171	109	172	231		044		fShook on last 1/2				*SKIP V.P. 108 (well)
37	39	16:50	113	172	110	173	232		045		fShook on First 1/2				
38	40	17:00	115	174	112	175	234		046		fShook on last 1/2				*SKIP VP. 111 (well)
39	41	17:09	116	175	113	176	235		047						
			Last File of the Day												



DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <i>W</i> TO <i>E</i>		
MONTH <b>1</b>	DAY <b>7</b>	YEAR <b>87</b>	CONTRACT NO.	PROSPECT <b>Arkansas Area</b>	LINE <b>AR</b>	TYPE <b>20-D</b>	NO./STRING <b>46</b>	NO. OF STRINGS <b>4</b>	PATTERN WIDTH <b>—</b>	TYPE VIBS. <b>DL-2400 Peltons</b>	SEPARATION <b>50 Ft.</b>	SWEEPS/VP <b>8</b>	FREQUENCY <b>10-48 Hz</b>	VP NO.1 AMPL NO.1 VIBS. MOVING			
LEAVE TOWN <b>7:00</b>		TOTAL TRAVEL TIME	PARTY <b>UH</b>	OBSERVER <b>Shelton</b>	TRUCK <b>4040</b>	FREQUENCY <b>8 Hz</b>	SEPARATION <b>13.75 Ft.</b>	STRING LAYOUT <input type="checkbox"/> End to End <input type="checkbox"/> Parallel	PATTERN LGTH. <b>Ft.</b>	TYPE INSTRU. <b>Pelton 5</b>	DIST. ACROSS SUMMED SWPS. <b>Ft.</b>	ARRANGEMENT <input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	LENGTH <b>28 Sec.</b>	TOTAL STATIONS COVERED			
ARRIVE TOWN <b>8:6:30</b>			PARTY LOCATION <b>Jonesboro Ark.</b>	TYPE BASE <b>Spk</b>		CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	CONNECTION <input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	NO. VIBS. <b>5</b>	MOVE BETWEEN INDIV. SWPS. <b>41 Ft.</b>	SWP. LOCATION <input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	PARAMETER SETTINGS <input type="checkbox"/> Bus <input checked="" type="checkbox"/> Switch	VIBRATED <b>38</b>	SKIPPED <b>37</b>	DISTANCE <b>24,750</b>		

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST. <b>DFSU MSP</b>	NO. TRACES <b>120</b>	SAMPLE RATE <b>4ms</b>	HI-CUT FILTER <b>64 Hz</b>	LO-CUT FILTER <b>8 Hz</b>	BPI <b>1600</b>	PRE-AMP GAIN <b>48 db</b>	TYPE SUMMER <b>MSP</b>	REF. SWP. SUM'D <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	POST NORM IZ <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	
NO. TRACKS <b>9</b>	FORMAT <b>Seq B</b>	REC. LENGTH <b>48</b>	SLOPE <b>72 db OCT.</b>	SLOPE <b>18 db OCT.</b>	NOTCH <b>60 Hz</b>	GAIN <input checked="" type="checkbox"/> FFP <input type="checkbox"/> Fixed	NOISE REJECT'N <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	GAIN MARGIN <b>24 db</b>	TERRAIN	TYPE SURFACE	VEGETATION	Trace <b>1</b> at	VP <b>118</b>	Trace <b>120</b> at

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO. <b>(038)</b>	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS <small>(NOTE: First copy with tapes; Second copy remains in truck)</small>
		1	60		61	120	REEL NO.	FILE NUMBER/S							
1	9:36	042	101	039	102	161	004	008		24			1	5/8	F/W 007 Vib. Sims Test 901-908
2	9:46	043	102	040	103	162		009		25					
3	9:56	044	103	041	104	163		010		26					FIRST HALF VP
		045	104	042	105	164									
		046	105	043	106	165									up 42-43-44 skip
		047	106	044	107	166									DUE TO HOUSES
4	10:07	048	107	045	108	167		011		30					
5	10:13	049	108	046	109	168		012		31					
6		050	109	047	110	169		013		32					MATT SUM
7	10:35	051	110	048	111	170		014		33					
8	10:47	052	111	049	112	171		015		34					
9	10:56	053	112	050	113	172		016		35					
10	11:11	054	113	051	114	173	005	017		36					F/W 017 Rec. Len 64.512 sec.
11	11:28	079	138	076	139	198		018		58					*SKIP VP 052-075 (North-South
12	11:43	080	139	077	140	199		019		59					Road) Client instruction.
<del>13</del>	<del>11:51</del>	<del>081</del>	<del>140</del>	<del>078</del>	<del>141</del>	<del>200</del>		<del>020</del>		<del>60</del>					Sweep Test
<del>14</del>	<del>12:01</del>	<del>082</del>	<del>141</del>	<del>079</del>	<del>142</del>	<del>201</del>		<del>021</del>		<del>61</del>					(Vibrators set to wrong sweep
<del>15</del>	<del>12:11</del>	<del>083</del>	<del>142</del>	<del>080</del>	<del>143</del>	<del>202</del>				<del>62</del>					for W/D 078, 079) F/W 020, 021
13	12:22	081	140	078	141	200		022		60					
14	12:29	082	141	079	142	201		023		61					
15	12:38	083	142	080	143	202		024		62					*SKIP VP 081-083 (Well)
16	13:30	087	146	084	147	206		025		36					+Move R.T. 151

Seismograph Service Corporation  
A SUBSIDIARY OF RAYTHEON COMPANY  
P.O. BOX 1590 TULSA, OKLAHOMA 74102



IDENTIFICATION										SET-UP NO.: 2			SET-UP NO.:				
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
		VH		ARKANSAS AREA		AR-6		4050		Shelton		Trace 1 at		Trace 120 at		Trace at	
MONTH	DAY	YEAR		CREW LOCATION													
1	8	87		Jonesboro Arkansas													
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.								(NOTE: First copy with tapes; Second copy remains in truck)			
23	13:04	146	205	143	206	265	008	070	42		1						
24	13:13	149	208	146	209	268		071	45								*SKIP V.P. <del>208</del> 144, 145 (House)
25	13:21	152	211	149	212	271		072	48								*SKIP V.P. 147, 148 (well)
26	13:29	153	212	150	213	272		073	49								
27	13:37	154	213	151	214	273		074	50								
28	13:45	157	216	154	217	276		075	53								*SKIP V.P. 152, 153 (House)
29	13:52	158	217	155	218	277		076	54								
30	14:00	159	218	156	219	278		077	55								
31	14:08	160	219	157	220	279		078	56								
32	14:20	161	220	158	221	280	009	079	57	f Shook on first 1/2							
33	14:28	162	221	159	222	281		080	58								
34	14:36	163	222	160	223	282		081	59								
35	14:46	164	223	161	224	283		082	60								
36	14:54	165	224	162	225	284		083	61								
37	15:02	166	225	163	226	285		084	62								
38	15:10	167	226	164	227	286		085	63								*Sta 274-275 are bad (hooked together) f Move RT to 226
39	15:40	168	227	165	228	287		086	42		82						
40	15:48	169	228	166	229	288		087	43								
41	15:56	170	229	167	230	289		088	44								
42	16:03	171	230	168	231	290		089	45								
43	16:11	172	231	169	232	291		090	46								
44	16:20	173	232	170	233	292		091	47								
45	16:28	174	233	171	234	293		092	48								
46	16:36	175	234	172	235	294		093	49								*Sta 274-275 are good
47	16:44	176	235	173	236	295		094	50								
48	16:52	177	236	174	237	296		095	51	f Shook on the first 1/2							*SKIP V.P. 175 (House)
49	17:00	179	238	176	239	298	010	096	53								*SKIP V.P. 177, 178 (House)
50	17:08	180	241	179	242	301		097	56								Last File of the Day

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W</u> TO <u>E</u>			
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY		VP NO.1	AMPL NO.1	VIBS. MOVING	
1	8	87		Arkansas Area	AR-6	20-D	6	4	0	4-2400	50 Ft.	8	10-48 Hz					
LEAVE TOWN			PARTY			FREQUENCY			STRING LAYOUT			DIST. ACROSS SUMMED SWPS.		TOTAL STATIONS COVERED				
7:00			VH			8 Hz			End to End			486 Ft.		VIBRATED				
ARRIVE TOWN			OBSERVER			SEPARATION			PATTERN LGTH.			ARRANGEMENT		SKIPPED				
6:00 PM			Shelton			1325 Ft.			303 Ft.			Tandem		16				
			TRUCK			CONNECTION			LOCATION			LENGTH		DISTANCE				
			4000			Series			Cross VP			28 Sec.						
			PARTY LOCATION			Parallel			Between VP			PARAMETER SETTINGS		STATION INTERVAL				
			Jonesboro Arkansas Spk			Series			Cross VP			Bus Switch		330				
						Parallel			Between VP									
INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT		Trace			
DFSU	120	4ms	64 Hz	8 Hz	1600	49 db		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Trace 1 at		Trace 120 at			
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP 119		VP 204			
9	Seg B	48	72 db	13 db	60 Hz	IFP Fixed		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	21 db				VP 119		VP 238			
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
		1	60	113	61	120	REEL NO.	FILE NUMBER/S			144-168				Daily Test 901-908 Vib Sims 909 (NOTE: First copy with tapes; Second copy remains in truck)			
1	9:33	119	178	116	179	238	007	048		15	*Shook on last 1/2		1	5/8	*SKIP VP. 114, 115 (House)			
2	9:42	120	179	117	180	239		049		16	*				Vib. Order 4227, 2911, 4202, 4219, 4204			
3	9:51	121	180	118	181	240		050		17								
4	10:03	122	181	119	182	241		051		18								
5	10:15	123	182	120	183	242		052		19								
6	10:24	124	183	121	184	243		053		20					*Down to 4 Vibs (Vib 4227 Down)			
7	10:32	125	184	122	185	244		054		21								
8	10:42	126	185	123	186	245		055		22								
9	10:52	127	186	124	187	246		056		23								
10	10:02	128	187	125	188	247		057		24								
11	11:11	129	188	126	189	248		058		25								
12	11:20	130	189	127	190	249		059		26	*Shook on last 1/2							
13	11:29	131	190	128	191	250		060		27								
14	11:37	132	191	129	192	251		061		28								
15	11:53	133	192	130	193	252	008	062		29					*Back to 5 Vibs.			
16	12:02	134	193	131	194	253		063		30								
17	12:12	137	194	134	197	256		064		33	*Shook on last 1/2				*SKIP VP. 132, 133 (House & well)			
18	12:21	138	197	135	198	257		065		34								
19	12:30	139	198	136	199	258		066		35	*Shook on first 1/2							
20	12:38	140	200	138	201	260		067		38	*Shook on last 1/2				*SKIP VP 137 (well)			
21	12:47	142	201	139	202	261		068		38	*Shook on first 1/2							
22	12:56	145	204	142	205	264		069		41	*Shook on last 1/2				*SKIP VP 140, 141 (House)			

SKIP 7

IDENTIFICATION						SET-UP NO.:				SET-UP NO.:					
CONTRACT NO. <b>3212</b>		PARTY <b>UH</b>		PROSPECT <b>ARKANSAS</b>		LINE <b>AR-6</b>		TRUCK <b>4050</b>		OBSERVER <b>Shelton</b>		RECORDING TRUCK AT		RECORDING TRUCK AT	
MONTH <b>1</b>		DAY <b>12</b>		YEAR <b>87</b>		CREW LOCATION <b>Jonesboro Arkansas</b>		Trace _____ at		Trace _____ at		Trace _____ at		Trace _____ at	
VP _____		VP _____		VP _____		VP _____		VP _____		VP _____		VP _____		VP _____	

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL NO.	TAPE FILE NUMBER/S	GDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.								
23	1:51	218	277	215	278	337	012	129	49	*Shook on last 1/2		1	5/8	*SKIP VP 214 ← Back to production settings
24	1:59	219	278	216	279	338		130	50					
25	2:07	220	279	217	280	339		131	51					
26	2:15	221	280	218	281	340		132	52					
27	2:28	222	281	219	282	341		133	53					
28	2:31	223	282	220	283	342		134	54					
29	2:39	224	283	221	284	343		135	55	*Shook on the first 1/2				
30	2:47	226	285	223	286	345		136	57	*Shook on the last 1/2				*SKIP VP 222 (House)
31	3:04	227	286	224	287	345	013	137	58					
32	3:12	228	287	225	288	346		138	59					
33	3:20	229	288	226	289	348		139	60					
34	3:28	230	289	227	290	349		140	61					
35	3:36	231	290	228	291	350		141	62					
36	3:44	232	291	229	292	351		142	63					
37	3:52	233	292	230	293	352		143	64					
38	3:58	234	293	231	294	353		144	65					
39	4:04	235	294	232	295	354		145	66					
40	4:12	236	295	233	296	355		146	67					
41	4:20	237	296	234	297	356		147	68					
42	4:28	238	297	235	298	357		148	69					
43	4:36	239	298	236	299	358		149	70					
last File of the Day														

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <i>W TO E</i>		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY		VP NO.1	AMPL NO.1	
1	12	87	3212	ARKANSAS AREA	AR-6	20-D	6	4	2	1-2400	50 Ft.	8	10 - 48 Hz		8	VIBS. MOVING	
LEAVE TOWN			PARTY			FREQUENCY			SEPARATION			ARRANGEMENT			TOTAL STATIONS COVERED		
7:00			UH			8 Hz			13.75 Ft.			Tandem			VIBRATED	SKIPPED	DISTANCE
ARRIVE TOWN			OBSERVER			STRING LAYOUT			PATTERN LGTH.			LENGTH			43	15	330
			TRUCK			<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel			303 Ft.			28 Sec.			STATION INTERVAL		
			PARTY LOCATION			CONNECTION			LOCATION			PARAMETER SETTINGS			330		
			Jonesboro Ark			<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel			Across VP Between VP			<input type="checkbox"/> Bus <input checked="" type="checkbox"/> Switch					

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	REF. SWP. SUM'D	POST NORM IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT		Trace 1 at	
DFSU	120	4ms	*45 Hz	8 Hz	1600	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Trace 120 at		VP 269	
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP 182		VP 301	
9	Reg B	48	72 db	18 db	60 Hz	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	21 db							

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		61	120	REEL NO.	FILE NUMBER/S							
1	9:48	182	241	179	242	301	010	098		13			1	5/8	*Changed Hi-Cut Filters to 45Hz
2	10:00	183	242	180	243	302		099		14					Shaking VP 179 again to compare
3	10:12	184	243	181	244	303		100		15					with 64Hz hi-Cuts
4	10:20	185	244	182	245	304		101		16	102				File 102 No GOOD Changed tapes
5	10:40	186	245	183	246	305	011	103		17					No Double EOF on Reel 010
6	10:49	187	246	184	247	306		104		18					Vib. Order 4227, 3911, 4202, 4219,
7	10:58	188	247	185	248	307		105		19	*Shook on first 1/2				4204
8	11:07	191	250	188	251	310		106		22					*SKIP VPs 186, 187 (Well)
9	11:15	192	251	189	252	311		107		23					
10	11:25	193	252	190	253	312		108		24					
11	11:33	194	253	191	254	313		109		25					
12	11:42	195	254	192	255	314		110		26					
13	11:50	196	255	193	256	315		111		27	*Shook on first 1/2				SKPP *VPs 194, 195, 196, 197, 198, 199, 200
14	11:59	196	255	193	256	315		112		27	*Noise Stack (No Vibrators Shaking)				(Pack-in)
15	12:09	204	263	201	264	323	011	113-120	121	35	*Sweep 12-47Hz 28sec F/W 113-120 single sweep F/W 121 stack				
16	12:30	205	264	202	265	324		122		36					
17	12:38	207	266	204	267	326		123		38	*Shook on last 1/2				
18	12:48	208	267	205	268	327		124		39	*Sweep 10-48 Hz 28sec	16 sweeps			70' spacing, 20' move ups, 1st Vib 10' behind flag
19	1:08	209	268	206	269	328		125		40	*Sweep 10-48 Hz 14sec	14 sweep			70' spacing, 20' move ups, 1st Vib 10' behind flag
20	1:22	214	273	211	274	333		126		45	*Sweep 10-48 Hz 28sec				*SKIP VP 207, 208, 209, 210 (at house)
21	1:32	215	274	212	275	334		127		46	*Vib. Pattern 60' spacing, 40' move ups, 1st Vib 20' behind flag				
22	1:43	216	275	213	276	335		128		47	<"				

IDENTIFICATION										SET-UP NO.: 2			SET-UP NO.:		
CONTRACT NO.	PARTY	PROSPECT		LINE	TRUCK	OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT			
3212	UH	ARKANSAS AREA		AR-6	4050	Shelton		Trace 1 at		Trace 120 at		Trace at			
MONTH	DAY	YEAR	CREW LOCATION		VP		VP		VP		VP				
1	13	87	Jonesboro Arkansas		VP 302		VP 348		VP 421		VP				
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
23	12:22	269	328	266	329	388	015	172	42	+100' spacing, 40' move up, 1			5/8	1st vib 60' after the flag	
24	12:30	270	329	267	330	389		173	43	+ "				"	
25	12:38	271	330	268	331	390		174	43	"				"	
26	12:46	272	331	269	332	391		175	44	+70' spacing, 20' move up, 1st vib. 10' before flag, 16 sweeps moved the CDP					
27	1:08	273	332	270	333	392		176	45	Normal Pattern				Switch ahead 1 place between 8-9 sweep	
28	1:17	274	333	271	334	393		177	46						
29	1:25	275	334	272	335	394		178	47						
30	1:33	276	335	273	336	395		179	48						
31	1:41	277	336	274	337	396		180	49						
32	1:48	278	337	275	338	397		181	50						
33	2:42	302	361	299	362	421		182	54			2		SKIP V.P.s 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286 (Walk only field)	
34	2:50	303	362	300	363	422		183	55						
35	2:58	304	363	301	364	423		184	56					SKIP V.P.s 287, 288, 289, 290, 291, 292, 293	
36	3:05	305	364	302	365	424		185	57					294, 295, 296, 297, 298 (Muddy Road couldn't get vibrators through)	
37	3:13	306	365	303	366	425		186	58						
38	3:27	307	366	304	367	426	016	187	59						
39	3:35	308	367	305	368	427		188	60						
40	3:42	309	368	306	369	428		189	61						
41	3:50	310	369	307	370	429		190	62						
42	3:58	311	370	308	371	430		191	63						
43	4:06	312	371	309	372	431		192	64						
44	4:13	313	372	310	373	432		193	65						
45	4:20	314	373	311	374	433		194	66						
46	4:26	315	374	312	375	434		195	67						
47	4:33	316	375	313	376	435		196	68					File 198 Noise Strip	
48	4:41	317	376	314	377	436		197	69		199			File 200 sweep xfer Aux Filter 128 Data Filter 45	
														File 201 sweep xfer Aux Filter 45 Data Filter 45	
														last V.P. of the Day	

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W</u> TO <u>E</u>	
MONTH <u>1</u>	DAY <u>13</u>	YEAR <u>87</u>	CONTRACT NO. <u>3212</u>	PROSPECT <u>ARKANSAS AREA</u>	LINE <u>AR-6</u>	TYPE <u>20-D</u>	NO./STRING <u>4</u>	NO. OF STRINGS <u>6</u>	PATTERN WIDTH <u>6</u>	TYPE VIBS. <u>1-2400</u>	SEPARATION <u>50 Ft.</u>	SWEEPS/VP <u>8</u>	FREQUENCY <u>10-48 Hz</u>		VP NO.1 <u>8</u>	AMPL NO.1 <u>8</u>
LEAVE TOWN <u>7:00</u>	TOTAL TRAVEL TIME	PARTY <u>VH</u>	OBSERVER <u>Shelton</u>	TRUCK <u>4050</u>	FREQUENCY <u>8 Hz</u>	SEPARATION <u>13.75 Ft.</u>	STRING LAYOUT <input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	PATTERN LGTH. <u>303 Ft.</u>	TYPE INSTRU. <u>Pelton 5</u>	DIST. ACROSS SUMMED SWPS. <u>496 Ft.</u>	ARRANGEMENT <input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	LENGTH <u>28 Sec.</u>		TOTAL STATIONS COVERED		
ARRIVE TOWN	PARTY LOCATION <u>Jonesboro Arkansas Spk</u>	TYPE BASE <u>Spk</u>	CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	CONNECTION <input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	NO. VIBS. <u>5</u>	MOVE BETWEEN INDIV. SWPS. <u>41 Ft.</u>	SWP. LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	PARAMETER SETTINGS <input type="checkbox"/> Bus <input checked="" type="checkbox"/> Switch		VIBRATED		SKIPPED	DISTANCE		
													STATION INTERVAL <u>330</u>			

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST. <u>DFSU</u>	NO. TRACES <u>120</u>	SAMPLE RATE <u>4ms</u>	HI-CUT FILTER <u>45 Hz</u>	LO-CUT FILTER <u>8 Hz</u>	BPI <u>1600</u>	PRE-AMP GAIN <u>48 db</u>	TYPE SUMMER <u>I/O</u>	REF. SWP. SUM'D <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	POST NORM IZE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	
NO. TRACKS <u>9</u>	FORMAT <u>Sec 8</u>	REC. LENGTH <u>48</u>	SLOPE <u>72 db</u>	SLOPE <u>18 db</u>	NOTCH <u>TW 60</u>	GAIN <u>60</u>	<input checked="" type="checkbox"/> FP <input type="checkbox"/> Fixed	NOISE REJECT N <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	GAIN MARGIN <u>21 db</u>	TERRAIN	TYPE SURFACE	VEGETATION	Trace <u>1</u> at VP <u>241</u>	Trace <u>120</u> at VP <u>360</u>

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO. <u>(236)</u>	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
1	9:00	241	300	238	301	360	013	150		14			1	5/8	*SKIP VP 237 (House)
2	9:15	242	301	239	302	361		151		15					Vib; order 4227, 3911, 4202, 4219, 4204
3	9:24	243	302	240	303	362		152		16					
4	9:32	244	303	241	304	363	014	153		18	*Shook on last 1/2				*SKIP VP 241 (House)
5	9:42	246	305	243	306	365		154		19					
6	9:52	247	306	244	307	366		155		20					
7	10:00	248	309	245	308	369		156		23					*SKIP VP 245, 246 (House)
8	10:08	251	310	248	311	370		157		24	*Shook on first 1/2				
9	10:17	253	312	250	313	372		158		26					
10	10:26	254	313	251	314	373		159		27					*Drag line working at sta 263 causing noise
11	10:35	255	314	252	315	374		160		28					
12	10:44	256	315	253	316	375		161		29					
13	10:52	257	316	254	317	376		162		30	*Recording Vib. move ups only (Vibs not shaking)				
14	10:04	259	318	256	319	378		163		32					*SKIP 254, 255 (House)
15	11:12	260	319	257	320	379		164		33					
16	11:20	261	320	258	321	380		165		34					
17	11:28	262	321	259	322	381		166		35					
18	11:35	264	323	261	324	383		167		37	*Shook on the last 1/2				*SKIP VP 260 (well)
19	11:43	265	324	262	325	384		168		38	*Vibes 100' spacing, 50' move ups, last Vib 25' after the flag				
20	11:50	266	325	263	326	385		169		39	*"				
21	12:05	267	326	264	327	386	015	170		40	*Normal Pattern				
22	12:18	268	327	265	328	387		171		41	*"				





IDENTIFICATION										SET-UP NO.: 2				SET-UP NO.:			
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		UH		ARKANSAS AREA		AR-6		4050		Shelton		Trace at		Trace at		Trace at	
MONTH	DAY	YEAR		CREW LOCATION													
1	14	87		Jonesboro Arkansas													
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.								(NOTE: First copy with tapes; Second copy remains in truck)			
23	11:53	347	406	344	407	468	018	222	53		1	5/8					
24	12:01	348	407	345	408	467		223	54	*Shook on first 1/2							
25	12:09	353	412	350	413	472		224	59				*SKIP VP 346, 347, 348, 349 (Houses)				
26	12:20	356	415	353	416	475		225	62				*SKIP VP 351, 352 (House)				
27	12:28	357	416	354	417	476		226	63								
28	12:34	358	417	355	418	477		227	64								
29	12:42	359	418	356	419	478		228	65								
30	12:49	360	419	357	420	479		229	66								
31	1:03	361	420	358	421	480	019	230	67								
32	1:11	362	421	359	422	481		231	68								
33	1:19	363	422	360	423	482		232	69								
34	1:54	378	437	375	438	497		233	32		2		*SKIP VP 361-362 (Church)				
35	2:02	379	438	376	439	498		234	33				*SKIP VP 363, 364, 365, 366, 367, 368, 369				
36	2:09	380	439	377	440	499		235	34				370, 371, 372, 373, 374 (Walk only)				
37	2:17	381	440	378	441	500		236	35								
38	2:24	382	441	379	442	501		237	36	*Shook on first 1/2							
39	2:32	383	442	380	443	502		238	37								
40	2:40	384	443	381	444	503		239	38								
41	2:48	385	444	382	445	504		240	39								
42	2:56	386	445	383	446	505		241	40								
43	3:04	389	448	386	449	508		242	43				*SKIP VP 384, 385 (House)				
44	3:12	390	449	387	450	509		243	44								
45	3:20	391	450	388	451	510		244	45								
46	3:28	392	451	389	452	511		245	46								
47	3:36	393	452	390	453	512		246	47								
48	3:52	394	453	391	454	513	020	247	48								
49	3:59	395	454	392	455	514		248	49								

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W</u> TO <u>E</u>					
DAY <u>14</u>	YEAR <u>87</u>	CONTRACT NO. <u>3212</u>	PROSPECT <u>ARKANSAS AREA</u>	LINE <u>AR-6</u>	TYPE <u>20-D</u>	NO./STRING <u>6</u>	NO. OF STRINGS <u>4</u>	PATTERN WIDTH <u>0</u>	TYPE VIBS. <u>1-2400</u>	SEPARATION <u>50 Ft.</u>	SWEEPS/VP <u>8</u>	FREQUENCY <u>10-485 Hz</u>	VP NO.1 AMPL NO.1 VIBS. MOVING							
LEAVE TOWN <u>7:00</u>	TOTAL TRAVEL TIME	PARTY <u>VH</u>	OBSERVER <u>Shelton</u>	TRUCK <u>4050</u>	FREQUENCY <u>8 Hz</u>	SEPARATION <u>13.75 Ft.</u>	STRING LAYOUT <input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	PATTERN LGTH. <u>303 Ft.</u>	TYPE INSTRU. <u>Pelton 5</u>	DIST. ACROSS SUMMED SWPS. <u>486 Ft.</u>	ARRANGEMENT <input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	LENGTH <u>28</u> Sec.	TOTAL STATIONS COVERED							
ARRIVE TOWN	PARTY LOCATION <u>Jonesboro Arkansas</u>			TYPE BASE <u>spk</u>	CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	NO. VIBS. <u>5</u>	MOVE BETWEEN INDIV. SWPS. <u>41 Ft.</u>	SWP. LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	PARAMETER SETTINGS <input type="checkbox"/> Bus <input checked="" type="checkbox"/> Switch	VIBRATED			SKIPPED			DISTANCE		
												STATION INTERVAL <u>330</u>								

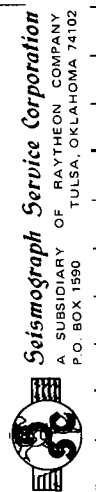
INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST. <u>DFSU</u>	NO. TRACES <u>120</u>	SAMPLE RATE <u>4ms</u>	HI-CUT FILTER <u>45 Hz</u>	LO-CUT FILTER <u>8 Hz</u>	BPI <u>1600</u>	PRE-AMP GAIN <u>48 db</u>	TYPE SUMMER <u>I/O</u>	REF. SWP. SUM'D <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	POST NORM'IZE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT				
NO. TRACKS <u>9</u>	FORMAT <u>Seg B</u>	REC. LENGTH <u>48</u>	SLOPE <u>72</u> db OCT.	SLOPE <u>18</u> db OCT.	NOTCH <u>FN</u>	GAIN <u>60 Hz</u>	NOISE REJECT'N <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	GAIN MARGIN <u>21</u> db	TERRAIN	TYPE SURFACE	VEGETATION	Trace <u>1</u> at					
										VP <u>319</u>		VP <u>394</u>		Trace <u>120</u> at			
										VP <u>438</u>							

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO. <u>(314)</u>	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
1	8:55	319	378	316	379	438	017	200		25		199	1	5/8	File 198 Noise Strip
2	9:02	320	379	317	380	439		201		26					*SKIP VP 315 (House)
3	9:09	321	380	318	381	440		202		27					Sta 440 only has 12phones (Bridge)
4	9:16	322	381	319	382	441		203		28	+Shook on first 1/2				*SKIP VP. 320 (House)
5	9:24	323	382	320	383	442		204		29	+Shook on last 1/2				
6	9:32	324	383	321	384	443		205		30					
7	9:39	325	384	322	385	444		206		31					
8	9:46	326	385	323	386	445		207		32					
9	9:53	327	386	324	387	446		208		33					
10	10:00	328	387	325	388	447		209		34					
11	10:07	329	388	326	389	448		210		35					
12	10:14	330	389	327	390	449		211		36					
13	10:21	331	390	328	391	450		212		37					
14	10:28	332	391	329	392	451		213		38					
15	10:35	333	392	330	393	452	018	214		39	+Shook on last 1/2				*SKIP VP 330 (House)
16	10:42	334	393	331	394	453		215		40					
17	10:49	335	394	332	395	454		216		41					
18	10:56	336	395	333	396	455		217		42					
19	11:03	337	396	334	397	456		218		43	+Shook on first 1/2				
20	11:10	338	397	335	398	457		219		44	+Shook on last 1/2				*SKIP VP. 335 (House)
21	11:17	339	398	336	399	458		220		45	+Shook on first 1/2				
22	11:24	340	399	337	400	459		221		46	+Shook on last 1/2				
23	11:31	341	400	338	401	460		222		47					
24	11:38	342	401	339	402	461		223		48					
25	11:45	343	402	340	403	462		224		49					*SKIP VP 338, 339, 340 (House + Hix)
26	11:52	344	403	341	404	463		225		50					
27	11:59	345	404	342	405	464		226		51					
28	12:06	346	405	343	406	465		227		52					

IDENTIFICATION						SET-UP NO.:				SET-UP NO.:					
CONTRACT NO. 3212		PARTY UH		PROSPECT AREA ARKANSAS AREA		LINE AR-6		TRUCK 4050		OBSERVER Shelton		RECORDING TRUCK AT		RECORDING TRUCK AT	
Trace _____ at		Trace _____ at		Trace _____ at		Trace _____ at		Trace _____ at		Trace _____ at		Trace _____ at		Trace _____ at	
MONTH 1		DAY 15		YEAR 87		CREW LOCATION Jonesboro Arkansas		VP		VP		VP		VP	

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		GDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS (NOTE: First copy with tapes; Second copy remains in truck)
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S						
23	1:00	441	500	438	501	560	021	279	51			1	5/8	
24	1:12	442	501	439	502	561	022	280	52					
25	1:20	443	502	440	503	562	<del>023</del>	281	53					
26	1:28	444	503	441	504	563		282	54					
27	1:36	445	504	442	505	564		283	55					
28	1:48	446	505	443	506	565		284	56					
29	1:52	447	506	444	507	566		285	57					
30	2:00	448	507	445	508	567		286	58					
31	2:08	449	508	446	509	568		287	59					
32	2:16	450	509	447	510	569		288	60					
33	2:24	451	510	448	511	570		289	61					*SKIP 449 (House)
34	2:31	452	511	450	512	571		290	62					Sta 571 is the last sta. on west side of undershot locking CDP
35	2:38	452	511	451	512	571		291	62					switch in.
36	2:44	452	511	453	512	571		292	62					*SKIP 452 (House)
37	2:51	452	511	454	512	571		293	62					
38	2:58	452	511	455	512	571		294	62					
39	3:05	452	511	456	512	571		295	62					
40	3:12	452	511	457	512	571		296	62					
41	3:22	452	511	458	512	571	023	297	62					
42	3:30	452	511	459	512	571		298	62					
43	3:38	452	511	460	512	571		299	62					
44	3:46	452	511	461	512	571		300	62					
45	3:54	452	511	462	512	571		301	62					
46	4:00	452	511	463	512	571		302	62					
47	4:08	452	511	464	512	571		303	62					
48	4:16	452	511	465	512	571		304	62					
49	4:24	452	511	466	512	571		305	62					
50	4:30	452	511	467	512	571		306	62					

Last File of the Day



DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <i>W TO E</i>	
MONTH <b>1</b>	DAY <b>15</b>	YEAR <b>87</b>	CONTRACT NO. <b>3212</b>	PROSPECT AREA <b>ARKANSAS AREA</b>	LINE <b>AR-6</b>	TYPE <b>20-D</b>	NO./STRING <b>6</b>	NO. OF STRINGS <b>4</b>	PATTERN WIDTH <b>Ø</b>	TYPE VIBS. <b>4-2400</b>	SEPARATION <b>50 Ft.</b>	SWEEPS/VP <b>8</b>	FREQUENCY <b>10 - 48.5 Hz</b>	VP NO.1 AMPL NO.1 VIBS. MOVING		
LEAVE TOWN <b>7:00</b>		TOTAL TRAVEL TIME	PARTY <b>VH</b>	OBSERVER <b>Shelton</b>	TRUCK <b>4050</b>	FREQUENCY <b>8 Hz</b>	SEPARATION <b>13.75 Ft.</b>	STRING LAYOUT <input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	PATTERN LGTH. <b>303 Ft.</b>	TYPE INSTRU. <b>Delton 5</b>	DIST. ACROSS SUMMED SWPS. <b>486 Ft.</b>	ARRANGEMENT <input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	LENGTH <b>28 Sec.</b>	TOTAL STATIONS COVERED		
ARRIVE TOWN <b>5:30</b>			PARTY LOCATION <b>Jonesboro Ark.</b>	TYPE BASE <b>Spk</b>		CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	CONNECTION <input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	NO. VIBS. <b>5</b>	MOVE BETWEEN INDIV. SWPS. <b>41 Ft.</b>	SWP. LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	PARAMETER SETTINGS <input type="checkbox"/> Bus <input checked="" type="checkbox"/> Switch		VIBRATED <b>50</b>	SKIPPED <b>14</b>	DISTANCE <b>21 120'</b>

INSTRUMENTS						SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1		
TYPE INST. <b>DESV</b>	NO. TRACES <b>120</b>	SAMPLE RATE <b>4ms</b>	HI-CUT FILTER <b>45 Hz</b>	LO-CUT FILTER <b>8 Hz</b>	BPI <b>1600</b>	PRE-AMP GAIN <b>48 db</b>	TYPE SUMMER <b>I/O</b>	REF. SWP. SUM'D. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	POST NORM'IZE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	
NO. TRACKS <b>9</b>	FORMAT <b>seg B</b>	REC. LENGTH <b>48</b>	SLOPE <b>72 db</b>	SLOPE <b>18 db</b>	NOTCH <b>FN</b>	GAIN <b>60 Hz</b>	<input checked="" type="checkbox"/> I/FP <input type="checkbox"/> Fixed	GAIN MARGIN <b>21 db</b>	TERRAIN	TYPE SURFACE	VEGETATION	Trace <b>1</b> at VP <b>490</b>		

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO. <b>(403)</b>	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
1	9:57	407	466	404	467	526	020	257		17			1	5/8	Daily Test 901-908 Vib. Sims 909 (NOTE: First copy with tapes; Second copy remains in truck)
2	10:05	408	467	405	468	527		258		18					F/W 256 Noise Strip
3	10:14	409	468	406	469	528		259		19					Vib. Order 4204, 3911, 4202, 4219, 4227
4	10:22	410	469	407	470	529		260		20					Late start (waiting for fog to lift)
5	10:30	411	470	408	471	530		261		21					
6	10:38	412	471	409	472	531		262		22					
7	10:50	413	472	410	473	532	021	263		23	Shook on first 1/2				*SKIP VP 411, 412 (Houses)
8	10:58	414	473	411	474	533		264		24	Shook on last 1/2				
9	11:06	415	474	412	475	534		265		25	Shook on first 1/2				
10	11:14	416	475	413	476	535		266		26					*SKIP VP 415, 416, 417 (House + Church)
11	11:24	417	476	414	477	536		267		27					*SKIP VP 419, 420, 421, 422 (Houses)
12	11:32	418	477	415	478	537		268		28	Shook on first 1/2				
13	11:40	419	478	416	479	538		269		29					*SKIP VP 425 (House)
14	11:48	420	479	417	480	539		270		30	Shook on last 1/2				*SKIP VP 427 (Well)
15	11:56	421	480	418	481	540		271		31					
16	12:04	422	481	419	482	541		272		32					
17	12:12	423	482	420	483	542		273		33					
18	12:20	424	483	421	484	543		274		34					
19	12:28	425	484	422	485	544		275		35					
20	12:36	426	485	423	486	545		276		36					
21	12:44	427	486	424	487	546		277		37					
22	12:52	428	487	425	488	547		278		38					*SKIP VP 432 (House)

IDENTIFICATION						SET-UP NO.:				SET-UP NO.:					
CONTRACT NO.		PARTY		PROSPECT AREA		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		UH		ARKANSAS AREA		AR-6		4050		Shelton		Trace _____ at _____		Trace _____ at _____	
MONTH	DAY	YEAR		CREW LOCATION								Trace _____ at _____		Trace _____ at _____	
1	16	87		Jonesboro Arkansas								VP _____		VP _____	

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.								
50	3:06	452	511	533	512	571	026	356	62			1	5/8	
51	3:14	452	511	534	512	571		357	62					
52	3:22	452	511	535	512	571		358	62					
53	3:30	452	511	539	512	571		359	62					* Skip VP 536, 537, 538 (Well + Buildings)
54	3:38	452	511	540	512	571		360	62					
55	3:46	452	511	541	512	571		361	62					
56	3:56	452	511	542	512	571	027	362	62					* Skip VP 542 (Hwy 63)
57	4:08	452	511	544	512	571		363	62					
58	4:16	452	511	545	512	571		364	62					File 365 Noise Strip
Last File of the Day														

IDENTIFICATION										SET-UP NO.:		SET-UP NO.:	
CONTRACT NO.	PARTY	PROSPECT AREA	LINE	TRUCK	OBSERVER	RECORDING TRUCK AT		RECORDING TRUCK AT		Trace		Trace	
3212	VH	ARKANSAS AREA	AR-6	4050	WYATT THORNE	VP 643		VP		VP		VP	
MONTH	DAY	YEAR	CREW LOCATION		TAPE		CDP SWITCH NO. 1 AT	BAD TRACES		DELETE RECORD	SET-UP NO.	NUMBER VESSELS	REMARKS
1	21	87	JONESBORO ARK		REEL NO.	FILE NUMBER/S							(NOTE: First copy with tapes; Second copy remains in truck)
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	VP NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.							
23	11:34	611	670	637	671	730	031	428	68			4/8	
24	11:42	611	670	638	671	730		429	68				
25	11:50	611	670	639	671	730		430	68				640 skip for church on last half
26	11:58	611	670	641	671	730		431	68				
27	12:06	611	670	642	671	730		432	68				
28	12:14	611	670	643	671	730		433	68				Shook on first half
29	12:22	611	670	648	671	730		434	68				644, 645, 646, 647 skip, houses & w.
30	12:20	611	670	649	671	730		435	68				
31	12:28	611	670	650	671	730		436	68				First half 651 skip (house)
32	12:36	611	670	652	671	730		437	68				last half 653-673 skip due to
33	1:15	611	670	674	671	730	032	438	68				last half in - (phones, cable only) vibs
34	1:23	611	670	675	671	730		439	68	vib. #4202 BACK ON LINE		5/8	driving around to EAST side of pact
35	1:31	611	670	676	671	730		440	68				vibe order 4204, 3911, 4202, 4219, 42
36	1:39	611	670	677	671	730		441	68				
37	1:47	611	670	678	671	730		442	68				
38	1:55	611	670	679	671	730		443	68				
39	2:01	611	670	680	671	730		444	68				
40	2:15	611	670	681	671	730		445	68				
41	2:23	611	670	682	671	730		446	68				
42	2:30	611	670	683	671	730		447	68				
43	2:38	611	670	684	671	730		448	68				
44	2:46	611	670	685	671	730		449	68				
45	2:54	611	670	686	671	730		450	68				
46	3:00	611	670	687	671	730		451	68				
47	3:07	611	670	688	671	730		452	68				first half
48	3:14	611	670	691	671	730		453	68				689, 690 skip for houses
49	3:21	611	670	692	671	730		454	68				

Seismograph Service Corporation  
 A SUBSIDIARY OF RAYTHEON COMPANY  
 TULSA, OKLAHOMA 74102  
 P.O. BOX 1880

IDENTIFICATION										SET-UP NO.:				SET-UP NO.:			
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3222		UH		ARKANSAS AREA		AR-6		4050		Shelton		Trace _____ at _____		Trace _____ at _____		Trace _____ at _____	
MONTH	DAY	YEAR		CREW LOCATION						VP		VP		VP		VP	
1	16	87		Jonesboro Arkansas						VP _____		VP _____		VP _____		VP _____	
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
		AT VP NO.	AT VP NO.		REEL NO.	FILE NUMBER/S	(NOTE: First copy with tapes; Second copy remains in truck)										
23	11:30	452	511	492	512	571	025	329	62		1	5/8	*SKIP VP 491 (Well)				
24	11:38	452	511	493	512	571		330	62								
25	11:46	452	511	494	512	571		331	62								
26	11:54	452	511	495	512	571		332	62								
27	12:02	452	511	496	512	571		333	62								
28	12:10	452	511	497	512	571		334	62								
29	12:18	452	511	498	512	571		335	62								
30	12:26	452	511	499	512	571		336	62								
31	12:34	452	511	500	512	571		337	62								
32	12:42	452	511	501	512	571		338	62								
33	12:50	452	511	502	512	571		339	62	Shook on first 1/2							
34	12:58	452	511	504	512	571		340	62	Shook on			*SKIP VP 503 (House)				
35	1:06	452	511	507	512	571		341	62				*SKIP VP 505, 506 (House)				
36	1:13	452	511	508	512	571		342	62								
37	1:20	452	511	509	512	571		343	62								
38	1:27	452	511	510	512	571		344	62								
39	1:35	452	511	511	512	571		345	62								
40	1:44	452	511	512	512	571	026	346	62								
41	1:52	452	511	513	512	571		347	62								
42	2:00	452	511	514	512	571		348	62								
43	2:08	452	512	515	512	571		349	62								
44	2:16	452	511	520	512	571		350	62				*SKIP VP 516, 517, 518, 519 (Houses)				
45	2:24	452	511	522	512	571		351	62				*SKIP VP 521 (House)				
46	2:32	452	511	523	512	571		352	62								
47	2:40	452	511	524	512	571		353	62								
48	2:50	452	511	530	512	571		354	62				*SKIP VP 525, 526, 527, 528, 529 (Houses)				
49	2:58	452	511	532	512	571		355	62				*SKIP VP 531 (House)				

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP	LINE DIRECTION <i>W TO E</i>			
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY		VP NO. 1	AMPL. NO. 1	
1	16	87	3212	ARKANSAS AREA	AR-6	20-D	6	4	0	4-2400	50 Ft.	8	10 - 48.5 Hz		8	8	
LEAVE TOWN			PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH		TOTAL STATIONS COVERED		
7:00			VH	Shelton	4050	8 Hz	13.75 Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	303 Ft.	Pelton	486 Ft.	<input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	38 Sec.		VIBRATED	SKIPPED	DISTANCE
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS		STATION INTERVAL		
			Jonesboro Arkansas Spk			Spk	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	41 Ft.	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input checked="" type="checkbox"/> Switch		330'		

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM'IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT		
DFSU	120	4ms	45 Hz	8 Hz	1600	48 db	I/D	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Trace 1 at	Trace 120 at	
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP 452	VP 490	VP 571
9	Seq B	48	72 db OCT.	18 db OCT.	IN	60 Hz	<input checked="" type="checkbox"/> TIFP <input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	24 db						

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
1	8:36	452	511	468	512	571	023	307			Trace 120 OK		1	5/8	
2	8:42	452	511	469	512	571		308							
3	8:49	452	511	470	512	571		309			Shook on first 1/2				
4	8:57	452	511	472	512	571		310			Shook on last 1/2				*SKIP VP 471 (House)
5	9:05	452	511	473	512	571		311							
6	9:17	452	511	474	512	571	024	312							
7	9:25	452	511	475	512	571		313							
8	9:33	452	511	476	512	571		314							
9	9:41	452	511	477	512	571		315							
10	9:49	452	511	478	512	571		316							
11	9:57	452	511	479	512	571		317							
12	10:05	452	511	480	512	571		318							
13	10:13	452	511	481	512	571		319			Shook on first 1/2				
14	10:20	452	511	482	512	571		320			Shook on last 1/2				
15	10:28	452	511	483	512	571		321							
16	10:36	452	511	484	512	571		322			Trace 120 good				
17	10:42	452	511	485	512	571		323							
18	10:50	452	511	486	512	571		324							
19	10:58	452	511	487	512	571		325							
20	11:06	452	511	488	512	571		326							
21	11:14	452	511	489	512	571		327							
22	11:22	452	511	490	512	571	024	328							

Daily Test 901-908  
Noise Strip 909  
(NOTE: First copy with tapes; Second copy remains in truck)

IDENTIFICATION						SET-UP NO.:				SET-UP NO.:			
CONTRACT NO.	PARTY	PROSPECT	LINE	TRUCK	OBSERVER	RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212	V14	ARKANSAS AREA	AR-6	4050	Shelton	Trace _____ at	Trace _____ at	Trace _____ at	Trace _____ at	Trace _____ at	Trace _____ at	Trace _____ at	Trace _____ at
MONTH	DAY	YEAR	CREW LOCATION										
1	17	87	Jonesboro Arkansas										
VP _____		VP _____		VP _____		VP _____		VP _____		VP _____		VP _____	

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		GDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S						
23	12:56	452	511	627	512	571	028	388	15				4/8	V.P. 611-634 Shook on East side of undershoot with the spread on the West side.
24	1:04	452	511	628	512	571		389	15					
25	1:11	452	511	629	512	571		390	15					
26	1:19	452	511	630	512	571		391	15					Coverage to 591 (1/2 way through undershoot)
27	1:27	452	511	631	512	571		392	15					
28	1:38	452	511	632	512	571	029	393	15					
29	1:46	452	511	633	512	571		394	15					
30	1:54	452	511	634	512	571		395	15					File 396 Noise Strip
Last File of the Day														

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W TO E</u>	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY		VP NO.1	AMPL NO.1
1	17	87	3212	ARKANSAS AREA	AR-6	20-D	6	4	<u>0</u>	4-2400	50 Ft.	8	10 - 48.5 Hz		<u>0</u>	<u>0</u>
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH		TOTAL STATIONS COVERED	
7:00			VH	Shelton	4050	8 Hz	13.75 Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	303 Ft.	Pelton 5	486 Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.		VIBRATED	SKIPPED
ARRIVE TOWN		PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS		STATION INTERVAL		
		Jonesboro Arkansas Spk.			Spk.	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	41 Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input checked="" type="checkbox"/> Switch		330'		

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM D.	POST NORM IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	
DFSV	120	4 ms	45 Hz	8 Hz	1600	48 db	Z10	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Trace _____ at	Trace _____ at
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	VP	VP
9	Seq B	48	72 db	18 db	IN	60 Hz	<input checked="" type="checkbox"/> IFP <input type="checkbox"/> Fixed	MSP	24 db					

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
		1	60	645	61	120									Daily Test 901-908 Vib. Sims 510 (NOTE: First copy with tapes; Second copy remains in truck)
1	9:28	452	511	548	512	571	027	366	15	15		909	1	5/8	*SKIP VP 546, 547 (House)
2	9:36	452	511	549	512	571		367		15					Vib. order 4204, 4211, 4202, 4219
3	9:44	452	511	550	512	571		368		15					4227
4	9:52	452	511	551	512	571		369		15					
5	10:00	452	511	552	512	571		370		15					
6	10:08	452	511	553	512	571		371		15					
7	10:16	452	511	554	512	571		372		15					
8	10:24	452	511	555	512	571		373		15					
9	10:32	452	511	556	512	571		374		15					
10	10:40	452	511	557	512	571		375		15					Vibs. drive around undershoot
11	11:20	452	511	611	512	571	028	376		15	* Starting the undershoot				area. <del>1st</del> vibrator 4202
12	11:28	452	511	612	512	571		377		15	* SKIP 612 (Bridge)		4/8		had engine trouble on drive
13	11:36	452	511	614	512	571		378		15					around, going with 4 vibs
14	11:44	452	511	615	512	571		379		15					shaking!
15	11:52	452	511	616	512	571		380		15					
16	12:00	452	511	617	512	571		381		15					
17	12:08	452	511	619	512	571		382		15	* Shook on last 1/2				*SKIP VP. 618 (well)
18	12:16	452	511	622	512	571		383		15					*SKIP VP 620, 621 (House)
19	12:24	452	511	623	512	571		384		15					
20	12:32	452	511	624	512	571		385		15					
21	12:40	452	511	625	512	571		386		15					
22	12:48	452	511	626	512	571		387		15					



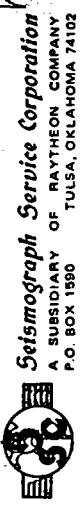
DATE & TRAVEL			IDENTIFICATION				GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION W TO E	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO.1		AMPL NO.1	
1	20	86	3212	ARKANSAS AREA	AR-6	20-D	6	4	-	Y-2400	50 Ft.	0	10-48.5 Hz	102		102	
LEAVE TOWN	TOTAL TRAVEL TIME		PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	VIBRATED		SKIPPED	
7:00			VH	THORWE	4050	8 Hz	13.75 Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	303 Ft.	Deltow-5	486 Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.				
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS		STATION INTERVAL			
			Tone start ADK			S.P.K.P	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	4		<input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch		330'			

INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH CUT FILTER	LOW CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT				
DFS	120	4	45 Hz	8 Hz	1600	48 db	I/O	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No				Trace _____ at _____				
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	MS P	NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____ VP _____				
9	SEG-B	48	72 db	18 db	60 Hz	48 db		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	24 db								

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS.
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
1	9:30	611	670	534	671	730	029	397		68				4/8	F. 900 Sims
2	9:39	611	670	535	671	730		398		68					F. 901-907 Daily TEST
3	9:45	611	670	539	671	730		399		68					(NOTE: First copy with tapes; Second copy remains in tr)
4	9:57	611	670	540	671	730		400		68					V.P 534-545 shake on west side
5	10:06	611	670	541	671	730		401		68					undershoot with SPFH on E
6	10:15	611	670	543	671	730		402		68					vibe order 4204, 391, 4219, 422
7	10:24	611	670	544	671	730		403		68					#4202 down V.P 536-538 skip/well
8	10:33	611	670	545	671	730		404		68					V.P 542 skip Hwy 63
		<del>611</del>	<del>670</del>	<del>611</del>	<del>671</del>	<del>730</del>	<del>030</del>								
															REEL # 029 no E.C.F. mark
															V.P's 546-557 skip - fields
															WET for vibes to shake
															vibes stuck, have to wait
															morning to see if ground f
															to get vibe out.
															End of Day

CONTRACT NO. 3212		PARTY VH		PROSPECT ARKANSAS AREA		LINE AR-6		TRUCK 4050		OBSERVER HUTTONET THORNE		SET-UP NO.: 1		RECORDING TRUCK AT		SET-UP NO.:		RECORDING TRUCK AT		
MONTH 1	DAY 21	YEAR 87		CREW LOCATION JONESBORO, ARK								Trace at	VP 643	Trace at	Trace at	Trace at	Trace at	Trace at	Trace at	Trace at

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER WESSMS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.								
50	3:28	611	670	693	671	730	033	455	68				5/8	
51	3:35	611	670	694	671	730		456	68					
52	3:42	611	670	695	671	730		457	68					
53	3:49	611	670	696	671	730		458	68					697 skip for house
54	3:56	611	670	698	671	730		459	68					
55	4:04	611	670	699	671	730		460	68					
56	4:12	611	670	700	671	730		461	68					701 skip for water well last half
57	4:19	611	670	702	671	730		462	68					
58	4:26	611	670	703	671	730		463	68					
59	4:43	611	670	704	671	730		464	68					
60	4:50	611	670	705	671	730		465	68					
				Last V.P. of Day										
														End of Day



DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION W TO E	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEP	FREQUENCY	VP NO. 1 AMPL NO. 1 VIBS. MOVING		TOTAL STATIONS COVERED	
1	21	87	3212	ARKANSAS AREA	AR-6	20D	6	4	-	Y-2400	50' Ft.	8	10 - 48.5 Hz		330'	
LEAVE TIME		TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTR.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED		
7:00			VH	VUITONET THORNE	4050	8 Hz	1375 Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	303 Ft.	PELTON 5	486 Ft.	<input type="checkbox"/> Touchdown <input type="checkbox"/> Absent	28 Sec.	VIBRATED	SKIPPED	DISTANCE
ARRIVE TIME		PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SUPP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL			
		JONESBORO ARK			SPIKE	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	4/5	41 Ft.	<input type="checkbox"/> Buy <input type="checkbox"/> Switch	330'					

INSTRUMENTS								SUMMING				ENVIRONMENT				DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT		Trace _____ at _____		
DF52	120	4ms	45 Hz	8 Hz	1600	48 db	I/O	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				VP _____		VP 643		
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	CABLE		NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____		VP _____		
9	SEG-B	48	72 db	18 db	60 Hz	Fixed	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	24 db				VP _____		VP _____		

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.		AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		1	60	61	120	REEL NO.	FILE NUMBER/S									
1	8:35	611	670	611	671	730	030	406		68					4/8	vibe ORDER - 4204, 3711, 4219, 9
2	8:45	611	670	613	671	730		407		68	612 skip (BRIDGE)					#4202 down F. 405 NOISE S
3	8:52	611	670	614	671	730		408		68						cdp will stay stationary, vibes
4	9:00	611	670	615	671	730		409		68						thru SPREAD, to V.P. 730, Th
5	9:08	611	670	616	671	730		410		68						will start normal production, p
6	9:16	611	670	617	671	730		411		68						618 skip (WATER WELL)
7	9:24	611	670	619	671	730		412		68						Last 1/2
8	9:32	611	670	622	671	730		413		68						620, 621 skip for house
9	9:40	611	670	623	671	730		414		68						
10	9:48	611	670	624	671	730		415		68						
11	9:56	611	670	625	671	730		416		68						
12	10:04	611	670	626	671	730		417		68						
13	10:12	611	670	627	671	730		418		68						
14	10:20	611	670	628	671	730		419		68						
15	10:28	611	670	629	671	730		420		68						
16	10:36	611	670	630	671	730	031	421		68						
17	10:46	611	670	631	671	730		422		68						
18	10:54	611	670	632	671	730		423		68						
19	11:02	611	670	633	671	730		424		68						
20	11:10	611	670	634	671	730		425		68						
21	11:18	611	670	635	671	730		426		68						
22	11:26	611	670	636	671	730		427		68						

IDENTIFICATION

CONTRACT NO. 3212	PARTY IH	PROSPECT AREA ARKANSAS AREA	LINE AR-6	TRUCK 4050	OBSERVER V. THORNTON T. HOENE
MONTH 1	DAY 25	YEAR 87	CREW LOCATION Jonestown Ark		

SET-UP NO.:

RECORDING TRUCK AT Trace _____ at VP _____	RECORDING TRUCK AT Trace _____ at VP _____	RECORDING TRUCK AT Trace _____ at VP _____	RECORDING TRUCK AT Trace _____ at VP _____
--	--	--	--

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S						
22	12:55	612	671	734	672	731	035	489	13	F. 488 noise strip			5/16	(NOTE: First copy w/ tapes; Second copy remains in truck) 100' Vib spacing pad to pad. <del>7X</del> move 20+ ft. 16 SWPS
23	1:10	615	674	737	675	734		490	16	725-736 skip (houses)				100' 150'
24	1:26	616	675	738	676	735		491	17	737-740 skip (houses, well)				(17th) START next VP. 150' 150'
25	1:42	619	678	741	679	738		492	20					Summed SWPS across 700 feet.
26	1:57	620	679	742	680	739		493	21					
27	2:13	621	680	743	681	740		494	22					744, 745, 746, 747 skip for houses
28	2:28	626	685	748	686	745		495	27					
29	2:37	627	686	749	687	746		496	28					
30	2:52	628	687	750	688	747		497	29					
31	3:06	629	688	751	689	748		498	30					
32	3:20	630	689	752	690	753 <sup>49</sup>		499	31					
33	3:35	631	690	753	691	750		500	32					first half 754-758 skip for ho
34	3:55	637	696	759	697	756		501	38					
35	4:17	638	697	760	698	757		502	39					F. 503 noise strip
														End of Day

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DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATIONS			SWEEP		LINE DIRECTION	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE WBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP-NO.1	AMPL NO.1	TO
1	22	87	3212	ARKANSAS AREA	AR-6	20-D	6	4	-	Y-2400	50 Ft.	0	10-48.5 Hz	3	→	→
LEAVE TOWN	TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	VIOLATED	STATION INTERVAL	DISTANCE	
		VH	Wittorne-Thorne	4050	8 Hz	13.75 Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	303 Ft.	PELTON-5	40' Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.		330'		
ARRIVE TOWN	PARTY LOCATION	TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS							
	Jonestown ARK	SP.KE	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	41' Ft.	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch							

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM D.	POST NORM IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	
DF-V	120	4ms	45 Hz	?	1600	48 db	I/O	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No				Trace	at
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	at
1	SEG-B	48	72 db OCT.	0 db OCT.	60 Hz	48 db	MSP	<input type="checkbox"/> Yes <input type="checkbox"/> No	51 db				VP	299

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
1	9:45	611	670	706	671	730	033	467		12	120		1	5/8	Vib order 4204, 3911, 4202, 4219, 4229
2	9:53	611	670	707	671	730		468		12	120				Standby: trouble shooting line, replacing
3	10:00	611	670	708	671	730		469		12	120				Bad jumper across RIVER at 656
4	10:08	611	670	709	671	730		470		12					F466 noise strip
5	10:16	611	670	710	671	730	034	471		12					
6	10:24	611	670	711	671	730		472		12					
7	10:34	611	670	712	671	730		473		12					
8	10:43	611	670	713	671	730		474		12					
9	10:53	611	670	714	671	730		475		12					
10	11:03	611	670	715	671	730		476		12					
11	11:13	611	670	716	671	730		477		12					First half
12	11:22	611	670	718	671	730		478		12					last half
13	11:30	611	670	719	671	730		479		12					
14	11:38	611	670	720	671	730		480		12					721, 722, 723 skip for houses
15	11:48	611	670	724	671	730		481		12					
16	11:56	611	670	727	671	730		482		12					725, 726 skip for houses
17	12:04	611	670	728	671	730		483		12					
18	12:12	611	670	729	671	730		484		12					
19	12:20	611	670	730	671	730		485		12					V.P. 731 skip for house
20	12:28	611	670	732	671	730		486		12					
21	12:36	611	670	733	671	730		487		12					5/8 starting with P. 734 - Pulling cable

CONTRACT NO. 7019			PARTY VH			PROSPECT ARKANSAS			LINE - 6			TRUCK 4050			OBSERVER WITTNET			SET-UP NO.: RECORDING TRUCK AT			SET-UP NO.: RECORDING TRUCK AT		
MONTH 1	DAY 23	YEAR 87	CREW LOCATION									Trace	at	Trace	at	Trace	at	VP	Trace	at			

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO. & W.P. NO.		TAPE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS (NOTE: First copy with tapes; Second copy remains in truck)
		AT VP NO.	AT VP NO.		REEL NO.	FILE NUMBER/S	AT VP NO.	ET VP NO.						
23	3:05	678	737	800	738-797	037	527	49				5/16	First half	
24	3:18	681	740	803	741-800		530	52					Second half	
													F. 531. NAME	
													End of Day	

PAGE 2 OF 2

MONTH 1	DAY 23	YEAR 67	CONTRACT NO. 2012	PROSPECT ARKANSAS AREA	LINE 25-6	TYPE ELECTRIC	NO./STRING 1	NO. OF STRINGS 1	PATTERN WIDTH -	TYPE VIBS. -	SEPARATION 40 Ft.	SWEEPS/VP 11	FREQUENCY -	LINE DIRECTION VP NO. 1 AMPL. NO. 1 VIBS. NO. 1
LEAVE TOWN	TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	SPRING CUTOFF	ALTERNATE	SEPARATION	SEPARATION	SEPARATION	SEPARATION	SEPARATION	TOTAL STATION
ARRIVE TOWN	PARTY LOCATION Jonestown Ave		TYPE BASE S.P.K.P.		CONNECTION <input type="checkbox"/> Series <input type="checkbox"/> Parallel	CONNECTION <input type="checkbox"/> Series <input type="checkbox"/> Parallel	LOCATION <input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	NO. VIBS. -	MOVE SWPS. -	INDIV. SWPS. -	SWP. LOCATION <input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	PARAMETER SETTINGS <input type="checkbox"/> Bus <input type="checkbox"/> Switch	STATION INTERVAL 200	

INSTRUMENTS						SUMMING				ENVIRONMENT				DAILY SET-UP NO. 1	
TYPE INST. DFSV	NO. TRACES 120	SAMPLE RATE 4ms	H-CUT FILTER 90 Hz	LO-CUT FILTER ?	BPI 1600	PRE-AMP GAIN 48 db	TYPE SUMMER I/O	REF. SWP. SUM D. <input type="checkbox"/> Yes <input type="checkbox"/> No	POST NORM IZE <input type="checkbox"/> Yes <input type="checkbox"/> No	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT		
NO. TRACKS ?	FORMAT SEG-B	REC. LENGTH 48	SLOPE 72 db	SLOPE OCT.	NOTCH 60 Hz	GAIN <input type="checkbox"/> FFP <input type="checkbox"/> Fixed	MSP	NOISE REJECT N <input type="checkbox"/> Yes <input type="checkbox"/> No	GAIN MARGIN 2 db	TERRAIN	TYPE SURFACE	VEGETATION	Trace _____ at	Trace _____ at	
													VP _____	VP 729	VP _____

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
1	9:15	641	700	763	701	760	036	505		12			1	5/16	F. 901-909 Daily Test - DELETE F.S. 902, 905
2	9:30	642	700	764	702	760		506		13					F. 504 noise F IE
3	9:45	643	702	765	703	762		507		14					ON V.P. 764 cdp of F- should be on-13
4	10:00	644	703	766	704	763		508		15					
5	10:15	645	704	767	705	764		509		16					
6	10:30	646	705	768	706	765		510		17					
7	10:45	647	706	769	707	766		511		18					
8	11:00	648	707	770	708	767		512		19					771, 772 skip for water well
9	11:15	651	710	773	711	770		513		22					
10	11:30	652	711	774	712	771		514		23					
11	11:45	653	712	775	713	772		515		24					776 skip for house
12	12:00	655	714	777	715	774		516		26					last half 778, 779, 780 skip (house)
13	12:15	659	718	781	719	778		517		30					
14	12:30	660	719	782	720	779		518		31					
15	12:45	661	720	783	721	780		519		32					
16	1:00	664	723	786	724	783	037	521		35		520			
17	1:15	665	724	787	725	784		522		36					788, 789, 790 skip for houses
18	1:30	668	728	791	728	788		523		40					
19	1:45	669	729	792	730	789		525		41		524			794, 795 skip (houses) 796, 797 (bridge)
20	2:00	671	730	793	731	790		526		42					driving around 3ton BRIDGE
21	2:35	676	735	798	736	795		527		47					
22	2:50	677	736	799	737	796		528		48					

DATE & TRAVEL			IDENTIFICATION			DESCRIPTION			VIBRATION			SWEEP			LINE DIRECTION	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO.	AMP.	VERT.
1	24	87	3212	ARKANSAS AREA	AR-6	20-D	6	4	-	Y-2400	100'	16	10 - 48.5			
LEAVE TOWN			ARRIVE TOWN			TYPE BASE			SEPARATION			STATION INTERVAL				
			VH Vintonet Thorne			8 Hz 13.75'			303' PELTON-5 700'			28			330'	
			JONESBORO ARK			SPIKE			5 20.6 Ft.			<input checked="" type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP <input type="checkbox"/> Bus <input type="checkbox"/> Switch				

INSTRUMENTS						SUMMING				ENVIRONMENT				DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LOW-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM. ZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT		
DFSI	120	4ms	45 Hz	R Hz	1600	48 db	I/O	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No				Trace _____ at _____		
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____ 69 _____		
9	SEG-B	48	72 OCT.	18 OCT.	60 Hz	<input checked="" type="checkbox"/> YFP <input type="checkbox"/> Fixed	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	db				VP _____		

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
		1	60	803	61	120									F. 901-907 Data - EST
															F. 908 5.0ms (NOTE: First copy with tapes; Second copy remains in truck)
1	9:15	682	741	804	742	801	037	534		13		532		5/16	F. 533 noise FILE
2	9:30	683	742	805	743	802		535		14					vibe order, 4204, 3911, 4202, 4219, 4227
3	9:45	684	743	806	744	803		536		15					
4	10:00	685	744	807	745	804	038	537		16					808, 809 skip FOR WATER WELL
5	10:20	688	747	810	747	807		538		19					
6	10:40	689	748	811	749	808		539		20		540			812-833 skip FOR TOWN OF DYESS
7	11:00	712	771	834	772	831		540		43					(No shaking on TOWN side limits)
8	11:15	713	772	835	773	832		542		44					
9	11:30	714	773	836	774	833		543		45					
10	11:45	715	774	837	775	834		544		46					FIRST half
11	12:00	717	776	839	777	836		545		48					838 skip FOR BRIDGE
12	12:15	718	777	840	778	837		546		49					
13	12:30	719	778	841	779	838		547		50					
14	12:45	720	779	842	780	839		548		51					
15	1:00	724	783	846	784	843		549		55					
16	1:15	725	784	847	785	844		550		56					
17	1:30	726	785	848	786	845		551		57					
18	1:45	727	786	849	787	846		552		58					
19	2:00	728	787	850	788	847		553		59					FIRST half
20	2:15	733	792	855	793	852		554		64					851, 852, 853, 854, skip (houses)
21	2:35	734	793	856	794	853	039	555		65					
22	2:53	735	794	857	795	854		556		66					F. 558 NOISE FILE
23	3:15	736	795	858	796	855		557		67					END OF DAY

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP	LINE DIRECTION <u>W</u> TO <u>E</u>		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY		VP NO.1	
1	27	87	3212	ARKANSAS AREA	AR-6	20-D	6	4	-	Y-2400	100' Ft.	16	10-48.5 Hz		AMPL NO.1	
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH		TOTAL STATIONS COVERED	
			VH	VITTONET THORNE	4050	8 Hz	13.75 Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	303' Ft.	DELTON-5	700 Ft.	<input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.		VIBRATED	SKIPPED
ARRIVE TOWN		PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS		STATION INTERVAL		
		JONESBORO, ARK			SPike	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	20.6 Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch		330'		

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM'IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	
DFSV	120	4ms	45 Hz	8 Hz	1600	48 db	I/O	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	20			Trace _____ at	
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	MSP	NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____	
9	SEG-B	48	72 db	18 db	60 Hz	<input checked="" type="checkbox"/> TFP <input type="checkbox"/> Fixed		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	21 db	FIAT	Black TOP		VP 835	

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
		1	60	858	61	120									F. 900 Sims
1	9:30	747	806	869	807	866	039	559		12	V.B. ORDER 4204, 3911, 4202, 4219, 4227		1	5/16	F. 901-907 Daily 1st
2	9:45	748	807	870	808	867		560		13					NOISE REJECTION has been change
3	10:05	749	808	871	809	868		561		14					to 18db for v.p. 870, 871
4	10:25	750	809	872	810	869		562		15					v.p. 872- <sup>876</sup> NOISE REJECTION - 24db
5	10:55	751	810	873	811	870		563		16					
6	11:12	752	811	874	812	871		564		17					
7	11:27	753	812	875	813	872		565		18					
8	11:36	754	813	876	814	873		566		19					STANDBY - setting up manual noise reject.
9	1:25	755	814	877	815	874		567		20					V.P. 877 - MANUAL NOISE REJECTION TO
10	1:40	756	815	878	816	875		568		21					End of Day
11	1:55	757	816	879	817	876		569		22					
12	2:15	758	817	880	818	877	040	570		23					
13	2:30	759	818	881	819	878		571		24					
14	2:45	760	819	882	820	879		572		25					883, 884 skip (houses)
15	3:00	763	822	885	823	882		573		28					
16	3:15	764	823	886	824	883		574		29					
17	3:30	765	824	887	825	884		575		30					
18	3:45	766	825	888	826	885		576		31					
19	4:00	767	826	889	827	886		577		32					
20	4:15	768	827	890	828	887		578		33					
21	4:30	769	828	891	829	888		579		34				5/16	F. 580 noise file (summation of 16 sweeps - no vibs)
															End of Day



DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY		W TO E	
1	28	87	3212	ARKANSAS AREA	AR-6	20-D	6	4		Y-2400	100/133 Ft.	16	10-48.5 Hz		VP NO.1 AMPL NO.1 VIBS. MOVING	
LEAVE TOWN			PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH		TOTAL STATIONS COVERED	
ARRIVE TOWN			VH	V. THORNE	4050	8 Hz	13.75 Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	303' Ft.	Pelton-5	700 Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.		VIBRATED SKIPPED DISTANCE	
			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS		STATION INTERVAL	
						SPIKE	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5/4	20.6 Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch			

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	
DFSV	120	4ms	45 Hz	8 Hz	1600	48 db	F/O MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Trace _____ at	
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____	
9	SEG-B	40	72 OCT.	18 OCT.	60 Hz	<input checked="" type="checkbox"/> IFP <input type="checkbox"/> Fixed		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	db		BLACK TOP		VP _____	

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
	9:45	770	829	892	830	889	040	581		12			1	16 SWEEPS	F.901-907 Daily TEST
1	10:00	770	829	892	830	889		582		12	VIBE ORDER 4204, 3911, 4202, 4227			4 v.ibes	DELETE F.908, 910 (F.909 s.ms)
2	10:18	771	830	893	831	890		583		13	#4219 down			16 SWEEPS	MANUAL NOISE REJECTION
3	10:30	772	831	894	832	891		584		14				4/16	57' MOVE UPS
4	10:50	773	832	895	833	892	041	585		15				4/16	V.P. 894 - BACK TO NORMAL PROD.
5	11:07	774	833	896	834	893		586		16				4/16	#4219 BACK ON LINE
6	11:27	775	834	897	835	894		587		17	VIBE ORDER 4204, 3911, 4202, 4219, 4227			5/16	898-903 SKIP (houses, wells)
7	11:45	782	841	904	842	901		588		24	700/119				last half V.P. 900 OPEN-BRIDGE (I-55)
8	12:00	783	842	905	843	902		589		25	118				
9	12:15	784	843	906	844	903		590		26	117				
10	12:30	785	844	907	845	904		591		27	116				
11	12:55	786	845	908	846	905		592		28	115				
12	1:20	787	846	909	847	906		593		29	114				
13	1:40	788	847	910	848	907		594		30	113				
14	1:55	789	848	911	849	908		595		31	112				
15	2:12	790	849	912	850	909		596		32	111				
16	2:30	791	850	913	851	910		597		33	110				
17	2:43	792	851	914	852	911		598		34	109				
18	2:58	793	852	915	853	912		599		35	108				
19	3:10	794	853	916	854	913		600		36	107				
20	3:24	795	854	917	855	914		601		37	106				
21	4:00	796	855	918	856	915	042	602		38	105	(V.P. 918-34 SEC. REC.)			ONLY WANTED 4 v.ibes FOR TESTING



123

(700' across summed sweep)

IDENTIFICATION						SET-UP NO.:			SET-UP NO.:		
CONTRACT NO. 3212	PARTY VH	PROSPECT ARKANSAS AREA	LINE AR-6	TRUCK 4050	OBSERVER VUITTOWET THORNE	RECORDING TRUCK AT			RECORDING TRUCK AT		
Trace _____ at	Trace _____ at	Trace _____ at	Trace _____ at	Trace _____ at	Trace _____ at	VP 885			VP _____		
MONTH 1	DAY 29	YEAR 87	CREW LOCATION JONESBORO, ARK			VP _____			VP _____		

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.								
22	2:40	819	878	941	879	938	043	627	34	900-82		1	5/16	
23	2:55	824	883	946	882	943		628	39	77			1	
24	3:10	825	884	947	885	944		629	40	76				
25	3:30	826	885	948	886	945		630	41	75			5/16	
	3:50	826	885	948	886	945		631	41				NO VIBES 16 SWEEP	F-631 NOISE FILE
														End of Day

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W</u> TO <u>E</u>	
MONTH <u>01</u>	DAY <u>29</u>	YEAR <u>87</u>	CONTRACT NO. <u>3212</u>	PROSPECT <u>ARKANSAS AREA</u>	LINE <u>AR-6</u>	TYPE <u>20-D</u>	NO./STRING <u>6</u>	NO. OF STRINGS <u>4</u>	PATTERN WIDTH <u>-</u>	TYPE VIBS. <u>Y-2400</u>	SEPARATION <u>100'</u> Ft.	SWEEPS/VP <u>-</u>	FREQUENCY <u>10-48.5</u> Hz		VP NO.1 <u>885</u>	AMPL NO.1 <u>885</u>
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY <u>VH</u>	OBSERVER <u>V. TOWNET THORNE</u>	TRUCK <u>4050</u>	FREQUENCY <u>8</u> Hz	SEPARATION <u>13.75</u> Ft.	STRING LAYOUT <input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	PATTERN LGTH. <u>303</u> Ft.	TYPE INSTRU. <u>PEHON-5</u>	DIST. ACROSS SUMMED SWPS. <u>700</u> Ft.	ARRANGEMENT <input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	LENGTH <u>28</u> Sec.		TOTAL STATIONS COVERED	
ARRIVE TOWN			PARTY LOCATION <u>JONESBORO, ARK</u>	TYPE BASE <u>Spike</u>		CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	CONNECTION <input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	LOCATION <input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	NO. VIBS. <u>5</u>	MOVE BETWEEN INDIV. SWPS. <u>20.6</u> Ft.	SWP. LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	PARAMETER SETTINGS <input type="checkbox"/> Bus <input type="checkbox"/> Switch		VIBRATED	SKIPPED	DISTANCE

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST. <u>DF5Z</u>	NO. TRACES <u>120</u>	SAMPLE RATE <u>4ms</u>	H-CUT FILTER <u>45</u> Hz	LO-CUT FILTER <u>8</u> Hz	BPI <u>1600</u>	PRE-AMP GAIN <u>48</u> db	TYPE SUMMER <u>I/O</u>	REF. SWP. SUM'D <input type="checkbox"/> Yes <input type="checkbox"/> No	POST NORM IZE <input type="checkbox"/> Yes <input type="checkbox"/> No	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	
NO. TRACKS <u>9</u>	FORMAT <u>SEG-B</u>	REC. LENGTH <u>48</u>	SLOPE <u>72</u> db OCT.	SLOPE <u>18</u> db OCT.	NOTCH <u>60</u> Hz	GAIN <input type="checkbox"/> TFP <input type="checkbox"/> Fixed	<u>MSP</u>	NOISE REJECT'N <input type="checkbox"/> Yes <input type="checkbox"/> No	GAIN MARGIN <u>-</u> db	TERRAIN	TYPE SURFACE <u>Black Top</u>	VEGETATION	Trace _____ at	Trace _____ at

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO. <u>(919)</u>	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
<del>2</del>	9:10	799	858	921	859	918	042	605		14	vibe ORDER <sup>4204, 3911,</sup> 4202, 4219, 4227		1	no v. be. 16 SWEEP	605 noise file - MANUAL NOISE REJECT
<del>1</del>	9:25	799	858	920	859	918		606		14	900-102			5/16	v.p. 920 cdp off ONE - should be on 13
<del>2</del>	9:40	799	858	921	859	918		607		14	102				v.p. 900 OPEN DUE TO BRIDGE - (I-SS)
3	9:55	800	859	922	860	919		608		15	101				
4	10:10	801	860	923	861	920		609		16	100				
5	10:25	802	861	924	862	921		610		17	99				
6	10:40	803	862	925	863	922		611		18	98				
7	10:55	804	863	926	864	923		612		19	97				
8	10:10	805	864	927	865	924		613		20	96				
9	11:25	806	865	928	866	925		614		21	95				
10	11:40	807	866	929	867	926		615		22	94				
11	11:55	808	867	930	868	927		616		23	93				
12	12:10	809	868	931	869	928		617		24	92				
13	12:25	810	869	932	870	929		618		25	91				F. 618 short RECORD - (45-47sec.)
14	12:40	811	870	933	871	930	043	619		26	90				END OF TAPE, REEL # 042 NO E.O.F. mark
15	12:55	812	871	934	872	931		620		27	89				
16	1:10	813	872	935	873	932		621		28	88				
17	:25	814	873	936	874	933		622		29	87				
18	:40	815	874	937	875	934		623		30	86				
19	1:55	816	875	938	876	935		624		31	85				
20	2:10	817	876	939	877	936		625		32	84				
21	2:25	818	877	940	878	937		626		33	83				



DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W TO E</u>		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY		VP NO.1	AMPL NO.1	VIBS. MOVING
1	30	87	3912	ARKANSAS AREA	AR-6	20-D	6	4	-	Y-2400'	100' Ft.	16	10 - 48.5 Hz				
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH		TOTAL STATIONS COVERED		
ARRIVE TOWN			PARTY LOCATION	VH	WITTONET THORNE	4050	8 Hz	13.75' Ft.	<input type="checkbox"/> End to End <input type="checkbox"/> Parallel	303' Ft.	Pelton	700 Ft.	<input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.		VIBRATED	SKIPPED
			JONESBORO, ARK			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS		STATION INTERVAL / 330		
						Spike	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	20.6 Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch				

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM'IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	
DPSK	120	4ms	45 Hz	8 Hz	1600	48 db	I/O	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Trace _____ at	Trace _____ at
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	MSP	NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____	VP _____
9	SEG-B	48	72 db OCT.	18 db OCT.	60 Hz	<input type="checkbox"/> TFP <input type="checkbox"/> Fixed		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	db		BLACK TOP			

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO. (940)	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							F. 900 SIMS	(NOTE: First copy with tapes; Second copy remains in truck)
#	9:35	826	885	948	886	945	043	632		14				NO VIBES 16 SWEEP	F. 632 NOISE FILE - (manual noise reject)	
	10:00	826	885	948	886	945	044	633		14	900-75			5/16	F. 633 - NO NOISE REJECTION	
	10:25	826	885	948	886	945		634		14	75				F. 634 - Automatic NOISE REJECT. - 78db	
	11:15	826	885	948	886	945		635		14	75				F. 635 - Manual NOISE REJECTION	
1	11:30	827	886	949	887	946	045	636		15	74				BACK TO PRODUCTION - (Man. NOISE REJ)	
2	11:45	828	887	950	888	947		637		16	73				V.P. 950/951 <sup>vibes</sup> <del>5</del> CHANGE DIRECT.	
3	12:00	829	888	951	889	948		638		17	72				950/951 - Black TOP, 951-959	
4	12:15	830	889	952	890	949		639		18	71				DIFFERENT TYPE OF BLACK TOP	
5	12:30	831	890	953	891	950		640		19	70					
6	12:45	832	891	954	892	951		641		20	69					
7	1:00	833	892	955	893	952		642		21	68					
8	1:15	834	893	956	894	953		643		22	67					
9	1:30	835	894	957	895	954		644		23	66					
10	1:45	836	895	958	896	955		645		24	65					
11	2:00	837	896	959	897	956		646		25	64					Going to 2400' Reels - starting <sup>with</sup> #245
12	2:15	838	897	960	898	957	046	647		26	63					V.P. 960 - vib spacing 30' V.P. 960
13	2:30	839	898	961	899	958		648		27	62 → Back to normal Vibe spacing					start on dirt road (soil)
14	2:45	840	899	962	900	959		649		28	61					964 - 974 skip (too wet for vibes)
15	3:00	841	900	963	901	960		650		29	60					975-982 - walk <sup>983</sup> only, <sup>987</sup> too wet, 988-995 - houses
16	3:30	874	933	996	934	993		651		62	27					vibe spacing 50' - V.P. 996 BACK ON <sup>Black</sup> TOP
17	3:45	875	934	997	935	994		652		63	26					VIB NORMAL SPACING
18	4:00	876	935	998	936	995		653		64	25					

IDENTIFICATION										SET-UP NO.: 1				SET-UP NO.:			
CONTRACT NO. 3212		PARTY VH		PROSPECT ARKANSAS AREA		LINE AR-6		TRUCK 4050		OBSERVER VITTONE + THORNE		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
MONTH 1	DAY 31	YEAR 87	CREW LOCATION JONESBORO, ARK					Trace _____ at		Trace _____ at		Trace _____ at		Trace _____ at		Trace _____ at	
DAILY PROFILE NO.		TIME RECORDED		AMP. NO. 1	AMP. NO. 60	V.P. NO.	AMP. NO. 61	AMP. NO. 120	REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS (NOTE: First copy with tapes; Second copy remains in truck)	
				AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.									
22		3:25		900	959	1022	960	1019	049	679	38	1		1	4/16		
23		3:45		901	960	1023	961	1020		680	39						
24		4:05		902	961	1024	962	1021		681	40						
25		4:15		903	961	1025	963	1022		682	41						
26		4:30		904	962	1026	964	1023		683	42					V.P. 1026, 1027 VIBS. NO force control	
27		4:45		905	963	1027	965	1024		684	43				4/16	10090 DRIVE	
		5:00		905	963	1027	965	1024		685	43				16	F. 685 NOISE	
																End of Day	

PAGE 1 OF 2

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W</u> TO <u>E</u>		
MONTH <b>1</b>	DAY <b>31</b>	YEAR <b>87</b>	CONTRACT NO. <b>3912</b>	PROSPECT <b>ARKANSAS</b>	LINE <b>AR-6</b>	TYPE <b>GS20D</b>	NO./STRING <b>6</b>	NO. OF STRINGS <b>4</b>	PATTERN WIDTH <b>-</b>	TYPE VIBS. <b>V2400</b>	SEPARATION <b>100</b> Ft.	SWEEPS/VP <b>16</b>	FREQUENCY <b>10-48.5</b> Hz		VP NO.1 AMPL NO.1 VIBS. MOVING		
LEAVE TOWN <b>7:00</b>		TOTAL TRAVEL TIME	PARTY <b>VH</b>	OBSERVER <b>WITTONET THORNE</b>	TRUCK <b>405D</b>	FREQUENCY <b>8</b> Hz	SEPARATION <b>13.75</b> Ft.	STRING LAYOUT <input type="checkbox"/> End to End <input checked="" type="checkbox"/> Parallel	PATTERN LGTH. <b>303'</b> Ft.	TYPE INSTRU. <b>Pelton V</b>	DIST. ACROSS SUMMED SWPS. <b>700</b> Ft.	ARRANGEMENT <input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	LENGTH <b>28</b> Sec.		TOTAL STATIONS COVERED		
ARRIVE TOWN			PARTY LOCATION <b>JONESBORO, ARK</b>	TYPE BASE <b>SPIKE</b>		CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	CONNECTION <input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	LOCATION <input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	NO. VIBS. <b>5</b>	MOVE BETWEEN INDIV. SWPS. <b>20.6</b> Ft.	SWP. LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	PARAMETER SETTINGS <input type="checkbox"/> Bus <input type="checkbox"/> Switch		VIBRATED		SKIPPED	DISTANCE
															STATION INTERVAL <b>330'</b>		

INSTRUMENTS										SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST. <b>DFSV</b>	NO. TRACES <b>120</b>	SAMPLE RATE <b>4</b>	HI-CUT FILTER <b>45</b> Hz	LO-CUT FILTER <b>8</b> Hz	BPI <b>1600</b>	PRE-AMP GAIN <b>48</b> db	TYPE SUMMER <b>MSP</b>	REF. SWP. SUM'D. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	POST NORM'IZE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	TEMP.	WIND <b>0-5</b>	PRECIP. <b>SUNNY</b>	RECORDING TRUCK AT		Trace _____ at			
NO. TRACKS <b>9</b>	FORMAT <b>SEG B</b>	REC. LENGTH <b>48</b>	SLOPE <b>72</b> db OCT.	SLOPE <b>18</b> db OCT.	NOTCH <b>60</b> Hz	GAIN <input checked="" type="checkbox"/> IFP <input type="checkbox"/> Fixed	NOISE REJECT'N <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	GAIN MARGIN <b>db</b>	TERRAIN	TYPE SURFACE <b>BLACK TOP</b>	VEGETATION	VP _____		VP <b>962</b>				

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
	<b>8:00 AM</b>	<b>1</b>	<b>60</b>	<b>1000</b>	<b>61</b>	<b>120</b>									<b>F-901-907 Daily TEST</b>
											<b>vib order</b>				<b>F-908 Sims</b>
											<b>4204, 3911, 4202, 4219, 4227</b>				<b>(NOTE: First copy with tapes; Second copy remains in truck)</b>
<b>1</b>	<b>9:30</b>	<b>879</b>	<b>938</b>	<b>1001</b>	<b>939</b>	<b>998</b>	<b>047</b>	<b>657</b>		<b>17</b>			<b>1</b>	<b>16 SWEEP</b>	<b>- F-657-Noise file</b>
<b>2</b>	<b>9:45</b>	<b>879</b>	<b>938</b>	<b>1001</b>	<b>939</b>	<b>998</b>		<b>658</b>		<b>17</b>	<b>900-22</b>			<b>5/16</b>	
<b>3</b>	<b>10:00</b>	<b>880</b>	<b>939</b>	<b>1002</b>	<b>940</b>	<b>999</b>		<b>659</b>		<b>18</b>	<b>21</b>				<b>3911, 4202, 4227 - all missed 1 sweep</b>
<b>4</b>	<b>10:15</b>	<b>881</b>	<b>940</b>	<b>1003</b>	<b>941</b>	<b>1000</b>		<b>660</b>		<b>19</b>	<b>20</b>				
<b>5</b>	<b>10:30</b>	<b>882</b>	<b>941</b>	<b>1004</b>	<b>942</b>	<b>1001</b>		<b>661</b>		<b>20</b>	<b>19</b>				
<b>6</b>	<b>10:45</b>	<b>883</b>	<b>942</b>	<b>1005</b>	<b>943</b>	<b>1002</b>		<b>662</b>		<b>21</b>	<b>18</b>				
<b>7</b>	<b>11:00</b>	<b>884</b>	<b>943</b>	<b>1006</b>	<b>944</b>	<b>1003</b>		<b>663</b>		<b>22</b>	<b>17</b>				
<b>8</b>	<b>11:15</b>	<b>885</b>	<b>944</b>	<b>1007</b>	<b>945</b>	<b>1004</b>		<b>664</b>		<b>23</b>	<b>16</b>				
<b>9</b>	<b>11:30</b>	<b>886</b>	<b>945</b>	<b>1008</b>	<b>946</b>	<b>1005</b>		<b>665</b>		<b>24</b>	<b>15</b>				
<b>10</b>	<b>11:43</b>	<b>887</b>	<b>946</b>	<b>1009</b>	<b>947</b>	<b>1006</b>		<b>666</b>		<b>25</b>	<b>14</b>				
<b>11</b>	<b>11:56</b>	<b>888</b>	<b>947</b>	<b>1010</b>	<b>948</b>	<b>1007</b>		<b>667</b>		<b>26</b>	<b>13</b>				
<b>12</b>	<b>12:12</b>	<b>889</b>	<b>948</b>	<b>1011</b>	<b>949</b>	<b>1008</b>	<b>048</b>	<b>668</b>		<b>27</b>	<b>12</b>				<b>v.p. 1012 FRAM on SPREAD first</b>
<b>13</b>	<b>12:26</b>	<b>890</b>	<b>949</b>	<b>1012</b>	<b>950</b>	<b>1009</b>		<b>669</b>		<b>28</b>	<b>11</b>				<b>2 sweeps, RR TRACKS AT 987/988</b>
<b>14</b>	<b>12:48</b>	<b>891</b>	<b>950</b>	<b>1013</b>	<b>951</b>	<b>1010</b>		<b>670</b>		<b>29</b>	<b>10</b>				<b>Restart V.P. 1012</b>
<b>15</b>	<b>1:05</b>	<b>892</b>	<b>951</b>	<b>1014</b>	<b>952</b>	<b>1011</b>		<b>671</b>		<b>30</b>	<b>9</b>				
<b>16</b>	<b>1:21</b>	<b>893</b>	<b>952</b>	<b>1015</b>	<b>953</b>	<b>1012</b>		<b>672</b>		<b>31</b>	<b>8</b>				
<b>17</b>	<b>1:37</b>	<b>894</b>	<b>953</b>	<b>1016</b>	<b>954</b>	<b>1013</b>		<b>673</b>		<b>32</b>	<b>7</b>				
<b>18</b>	<b>1:55</b>	<b>895</b>	<b>954</b>	<b>1017</b>	<b>955</b>	<b>1014</b>		<b>674</b>		<b>33</b>	<b>6</b>				
<b>19</b>	<b>2:10</b>	<b>896</b>	<b>955</b>	<b>1018</b>	<b>956</b>	<b>1015</b>		<b>675</b>		<b>34</b>	<b>5</b>				<b>v.p. 1018 #4202 missed 3 sweeps</b>
<b>20</b>	<b>2:30</b>	<b>897</b>	<b>956</b>	<b>1019</b>	<b>957</b>	<b>1016</b>		<b>676</b>		<b>35</b>	<b>4</b>				<b>#4202 down - Back engine trouble</b>
<b>21</b>	<b>2:45</b>	<b>898</b>	<b>957</b>	<b>1020</b>	<b>958</b>	<b>1017</b>		<b>677</b>		<b>36</b>	<b>3</b>				
<b>22</b>	<b>3:00</b>	<b>899</b>	<b>958</b>	<b>1021</b>	<b>959</b>	<b>1018</b>		<b>678</b>		<b>37</b>	<b>2</b>				

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP	LINE DIRECTION <i>W</i> TO <i>E</i>	
MONTH <b>2</b>	DAY <b>2</b>	YEAR <b>87</b>	CONTRACT NO. <b>3912</b>	PROSPECT <b>ARKANSAS</b>	LINE <b>AR-6</b>	TYPE <b>GS200</b>	NO./STRING <b>6</b>	NO. OF STRINGS <b>4</b>	PATTERN WIDTH <b>-</b>	TYPE VIBS. <b>Y2400</b>	SEPARATION <b>100/133 Ft.</b>	SWEEPS/VP <b>16</b>	FREQUENCY <b>10-48.5 Hz</b>	VP NO.1 AMPL NO.1 VIBS. MOVING	
LEAVE TOWN <b>7:00</b>		TOTAL TRAVEL TIME	PARTY <b>VH</b>	OBSERVER <b>VUITHONET</b>	TRUCK <b>WALLACE THORP 4050</b>	FREQUENCY <b>8 Hz</b>	SEPARATION <b>13:75 Ft.</b>	STRING LAYOUT <input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	PATTERN LGTH. <b>303' Ft.</b>	TYPE INSTRU. <b>PELTON 5</b>	DIST. ACROSS SUMMED SWPS. <b>700 Ft.</b>	ARRANGEMENT <input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	LENGTH <b>28 Sec.</b>	TOTAL STATIONS COVERED	
ARRIVE TOWN			PARTY LOCATION <b>JONESBORO, ARK</b>	TYPE BASE <b>SPIKE</b>		CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	LOCATION <input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	NO. VIBS. <b>4</b>	MOVE BETWEEN INDIV. SWPS. <b>20.6 Ft.</b>	SWP. LOCATION <input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	PARAMETER SETTINGS <input type="checkbox"/> Bus <input type="checkbox"/> Switch	VIBRATED		SKIPPED
													STATION INTERVAL <b>330'</b>		

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST. <b>DFS V</b>	NO. TRACES <b>120</b>	SAMPLE RATE <b>4</b>	HI-CUT FILTER <b>45 Hz</b>	LO-CUT FILTER <b>8 Hz</b>	BPI <b>1600</b>	PRE-AMP GAIN <b>48 db</b>	TYPE SUMMER <b>MSP</b>	REF. SWP. SUM'D <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	POST NORM. IZ <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	TEMP.	WIND <b>0</b>	PRECIP. <b>Wet</b>	RECORDING TRUCK AT	
NO. TRACKS <b>9</b>	FORMAT <b>SEGB</b>	REC. LENGTH <b>48</b>	SLOPE <b>72 db</b>	SLOPE <b>18 db</b>	NOTCH <b>60 Hz</b>	GAIN <input checked="" type="checkbox"/> 1FP <input type="checkbox"/> Fixed	NOISE REJECT'N <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	GAIN MARGIN <b>db</b>	TERRAIN	TYPE SURFACE <b>BLACK TOP</b>	VEGETATION	Trace _____ at	VP <b>993</b>	Trace _____ at

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL NO.	TAPE FILE NUMBER/S	COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.									
	9:00 A.F.	1	60	1027	61	120									VIBS 4204, 3911, 4219 & 4227 F-901-5ims #4202 down (NOTE: First copy with tapes; Second copy remains in truck)
	9:50	906	965	1028	966	1025	049	686		13	F-686-NOISE			16	DAILY TESTS F902-908
1	10:05	906	965	1028	966	1025		687		13			1	4/16	DELAYS getting to field due to
2	10:20	909	968	1031	969	1028		688		16	v.P.1031 v.ies - bumper/bumper				TRAIN STOPPED at R.R. CROSSING
3	10:40	910	969	1032	970	1029	050	689		17					v.P.1032 Normal spacing
4	11:00	911	970	1033	971	1030		690		18					
5	11:20	912	971	1034	972	1031		691		19					
6	11:40	913	972	1035	973	1032		692		20					
7	12:00	914	973	1036	974	1033		693		21					STANDBY REplacing Bad Cable
8	12:25	915	974	1037	975	1034		694		22					
9	12:40	916	975	1038	976	1035		695		23					
10	1:00	917	976	1039	977	1036		696		24					
11	1:15	918	977	1040	978	1037		697		25					
12	1:30	919	978	1041	979	1038		698		26					
13	1:45	920	979	1042	980	1039		699		27					
14	2:00	921	980	1043	981	1040	051	700		28					
15	2:15	922	981	1044	982	1041		701		29					
16	2:30	923	982	1045	983	1042		702		30					
17	2:45	924	983	1046	984	1043		703		31					
18	3:00	925	984	1047	985	1044		704		32					
19	3:15	926	985	1048	986	1045		705		33					
20	3:30	927	986	1049	987	1046		706		34					v.P.1050 End of line
21	3:45	928	987	1050	988	1047		707		35				4/16	F-708 NOISE
	4:05	928	987	1050	989	1047		708		35				16	End of Day & CREW, picking up