

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION				
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			
7	14	87	3212	INDIANA AREA	IN 1	BSC20D	6	4	-	12400	100 Ft.	16	12-50.5 Hz	3	3				
LEAVE TOWN 6:00			PARTY VH			OBSERVER VUI HONET THOANE			TRUCK 4050			ARRANGEMENT <input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast		LENGTH 28		TOTAL STATIONS COVERED			
ARRIVE TOWN			PARTY LOCATION PRINCETON INDIANA			TYPE BASE SPIKE			CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel			LOCATION 316 Ft.		NO. VIBS. 5		MOVE BETWEEN INDIV. SWPS. 20.6 Ft.		PARAMETER SETTINGS <input type="checkbox"/> Bus <input type="checkbox"/> Switch	
INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1			
TYPE INST.	NO. TRACES	SAMPLE RATE	H-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM. IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT						
DFS IV	120	4	64 Hz	8 Hz	1600	48 db	HSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	72	0-5	CLOUDY	Trace _____ at	Trace _____ at					
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	VP						
9	SEG B	43	72 db OCT.	13 db OCT.	60 Hz	1FP <input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	FLAT	GRAVEL	30% SWS!	74	VP						
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	AMP. NO.	AMP. NO.	TAPE	COM-PUTER R.I.	CDP SWITCH NO. 1 AT	H/Cuts Filters	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS						
	6:30	1	60	61	120	REEL NO. FILE NUMBER/S			BAD TRACES 64 Hz CHANGED TO PER TOM PRATT			16 SWEEP	F902-208 DAILY F901 SIM (NOTE: First copy with tapes; Second copy remains in truck)						
	10:30	04	63	01	64	123	294	01	NOISE			5/16	VIBS 3911, 4204, 4219, 4227 & 4202						
1	10:45	04	63	01	64	123		02					Southern ILLINOIS STATE RECORDING TRACES						
2	10:58	05	64	02	65	124		03					7-12, 13-18 EXPONENTS have been changed						
3	11:12	06	65	03	66	125		04					GRAVEL ROAD 10090 DRIVE						
4	11:25	07	66	04	67	126		05					LATE START - CREW laxing out,						
5	11:38	08	67	05	68	127		06					2 helpers ON LINE IL-1 Finishing up.						
6	11:51	09	68	06	69	128		07											
7	12:03	10	69	07	70	129		08											
8	12:15	11	70	08	71	130		09											
9	12:28	12	71	09	72	131		10											
10	12:40	13	72	10	73	132		11											
11	12:52	14	73	11	74	133	295	12											
12	1:04	15	74	12	75	134		13											
13	1:18	25	84	22	85	144		14	2 ^{NO} /half				13-21 skip - houses, pump Jack,						
14	1:32	26	85	23	86	145		15					oil storage tanks						
15	1:48	27	86	24	87	146		16				4/16	*3911 down, leaking water, missed sweeps						
16	2:02	28	87	25	88	147		17				4/16							
17	2:17	29	88	26	89	148		18				5/16	*3911 Back ON LINE, missed first 9 sweeps						
18	2:31	30	89	27	90	149		19					V.P. 28 skip for oil well, south of line						
19	2:46	32	91	29	92	151		20	2 ^{NO} /half										
20	3:00	33	92	30	93	152		21											
21	3:13	34	93	31	94	153		22											

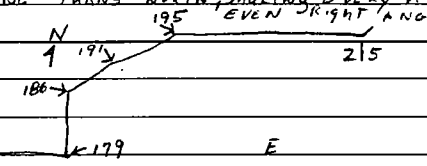
IDENTIFICATION										SET-UP NO.: 1			SET-UP NO.: 2					
CONTRACT NO. 3212		PARTY VH		PROSPECT INDIANA AREA		LINE IN-1		TRUCK 4050		OBSERVER VAITTONET THORNE			RECORDING TRUCK AT			RECORDING TRUCK AT		
MONTH 7	DAY 14	YEAR 87		CREW LOCATION PRINCETON, IND.						Trace _____ at VP	74		Trace _____ at VP	84		Trace _____ at VP		
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	TAPE FILE NUMBER/S	COP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SMP	REMARKS (NOTE: First copy with tapes; Second copy remains in truck)				
22	3:27	35	94	32	95	154	295	23	61			1	5/16					
23	3:43	36	95	33	96	155		24	62									
24	3:58	37	96	34	97	156	296	25	63									
25	4:13	38	97	35	98	157		26	64									
26	4:45	46	105	43	106	165		27	62*		2			36-42 SKIP, HOUSES, OIL WELL, *MOVED REC. TRK TO 84 1/2				
27	5:00	56	115	53	116	175		29	72		28			DELETE F. 28, V.P. 44-52 SKIP, HOUSES, OIL WELLS, BRIDGE				
28	5:15	57	116	54	117	176		30	73					STATIONS 15-9-16.5 SOME TRACES Being edited out - STATE HWY 41, (SOUTHERN ILLINOIS STOPPED RECORDING) VERY NOISY DUE TO TRAFFIC, LINE CABLE PUT ACROSS UNDER THE HWY THRU A CULVERT				
29	5:28	58	117	55	118	177		31	74					END OF DAY				

DATE & TRAVEL			IDENTIFICATION				GEPHONES				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		
7	15	87	3212	INDIANA AREA	IN-1	GSC20D	6	4	-	Y2400	100 Ft.	16	12-50.5 Hz					
LEAVE TOWN			TOTAL TIME EL.	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED			
6:00				VH	VAUGHN ET THORNE	405D	8 Hz	13.75 Ft.	<input type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	Pelton	710 Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28	VIBRATED SKIPPED DISTANCE			
ARRIVE TOWN			PARTY LOCATION				TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL			
			PRINCETON INDIANA				SPIKE	<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	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	BFI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM D.	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT					
DFS V	120	4	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	72	0-5	CLOUDY	Trace _____ st					
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT N.	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____ st						
9	SEGB	43	72 db OCT.	19 db OCT.	60 Hz	48 db	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	FLAT	GRAVEL	GLASS	VP _____ st						
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. 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					
	6:15AF	1	60	55	61	31							F 901-707 DAILY TESTS					
	6:50	61	120	58	121	180	296	32	24	NOISE FILE	1	51/6	S.M.F. 9:10 Delete Files 908 & 909 (NOTE: First copy with tapes; Second copy remains in truck)					
1	7:12	59	118	56	119	178		33	22	10090 DRIVE			VIBS 3911, 4204, 4219, 4227 & 4202					
2	7:27	60	119	57	120	179		34	23				SOUTHERN ILL. START Recording					
3	7:43	61	120	58	121	180	297	35	24									
4	8:00	62	121	59	122	181		36	25									
5	8:15	63	122	60	123	182		37	26									
6	8:30	64	123	61	124	183		38	27									
7	8:45	65	124	62	125	184		39	28									
8	9:00	66	125	63	126	185		40	29									
9	9:15	67	126	64	127	186		41	30									
10	9:29	68	127	65	128	187		42	31									
11	9:44	69	127	66	129	188		43	32									
12	9:57	70	128	67	130	189		44	33									
13	10:11	71	129	68	131	190		45	34									
14	10:24	72	130	69	132	191		46	35									
15	10:37	73	131	70	133	192		47	36									
16	10:50	74	132	71	134	193	298	48	37									
17	11:02	75	133	72	135	194		49	38				73-75 SA.P o.i well, STORAGE TANKS					
18	11:15	79	138	76	139	198		50	42									
19	11:30	80	139	77	140	199		51	43									
20	11:45	81	140	78	141	200		52	44				60 # C.O.S. Box Bypassed					
21	11:58	82	141	79	142	201		53	45				" " " "					

IDENTIFICATION										SET-UP NO.:			SET-UP NO.:		
CONTRACT NO.	PARTY	PROSPECT		LINE	TRUCK	OBSERVER		RECORDING TRUCK AT			RECORDING TRUCK AT				
3212	VH	INDIANA AREA		IN-1	4050	VUITTONET THORNE		Trace _____ at _____			Trace _____ at _____				
MONTH	DAY	YEAR	CREW LOCATION		VP			VP			VP				
7	15	87	PRINCETON, IND.		VP _____			VP 137			VP 158				
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO. AT VP NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
22	12:11	83	142	80	143	202	298	54	46	TRACES 31-42 EXPONENTS CHANGED		1	5/16	60 HZ C.O.S. BOX BYPASSED	
23	12:24	84	143	81	144	203		55	47	RAILROAD CREW WORKING STATIONS 168-171				" " " "	
24	12:37	85	144	82	145	204		56	48					60 HZ C.O.S. BOX IN CCT	
25	12:50	86	145	83	146	205		57	49					" " " "	
26	1:02	87	146	84	147	206		58	50					" " " "	
27	1:14	88	147	85	148	207		59	51					" " " "	
28	1:29	89	148	86	149	208		60	52					60 HZ C.O.S. BOX BYPASSED	
29	1:41	90	149	87	150	209	299	61	53					" " " "	
30	1:53	91	150	88	151	210		62	54					" " " "	
31	2:05	92	151	89	152	211		63	55					" " " "	
32	2:17	93	152	90	153	212		64	56					C.O.S. BOX IN, STAYING IN FOR PRODUCTION	
33	2:29	94	153	91	154	213		65	57						
34	2:41	95	154	92	155	214		66	58						
35	2:53	96	155	93	156	215		67	59						
36	3:05	97	156	94	157	216		68	60						
37	3:17	98	157	95	158	217		69	61						
38	3:29	99	158	96	159	218		70	62					Southern ILL. STATE STOPPED RECORDING	
39	3:41	100	159	97	160	219		71	63					AT END of VP 96-They have completed Their	
40	4:15	119	178	116	179	238		72	61	START Black TOP 50% DRIVE		2		Rec SETUP @ 158 V.P. 98-175 WORK. SKIPPED - RIGHT ANGLE	
41	4:28	120	179	117	180	239		73	62					VIBS MAKING 90 AROUND FOR BRIDGE @ 99	
42	4:47	121	180	118	181	240	300	74	63						
43	4:55	122	181	119	182	241		75	64						
44	5:08	123	182	120	183	242		76	65						
														END OF Day	

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION			
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF SPRINGS	PATTERN WIDTH	TYPE VIB.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1	AMPL. NO. 1	VIBS. MOVING		
7	16	87	3212	INDIANA AREA	JN-1	GSC200	6	4	-	Y2400	100 Ft.	16	12-50.5 Hz	VP NO. 1	AMPL. NO. 1	VIBS. MOVING		
LEAVE TOWN			PARTY			FREQUENCY			STRING LAYOUT			DIST. ACROSS SUMMED SWPS		ARRANGEMENT		TOTAL STATIONS COVERED		
6:00			VH			8 Hz			End to End			710 Ft.		Tandem		28		
ARRIVE TOWN			PARTY LOCATION			TYPE BASE			CONNECTION			LOCATION		NO. VIBS.		MOVE BETWEEN RECV. SWPS		
			PRINCETON INDIANA			SPIKE			Series			Across VP		5		20.6 Ft.		
STATION INTERVAL 330'																		
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. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT					
DFSV	120	4	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	72°	0-5	CLOUDY	Trace	at				
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	at				
9	SEG B	43	72 db	18 db	60 Hz	48 db		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Manual	FLAT	BLACK TOP	GRASS	198	VP				
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE	COMPUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS				
	6:20	1	60	120	61	120	76							F900 SIM				
	6:42	124	183	121	184	243	300		26	NOISE		1	5/16	REMARKS F901-907 DAILY TESTS (NOTE: First copy with tapes; Second copy remains in truck)				
1	7:00	124	183	121	184	243	77		26					50% DRIVE				
2	7:15	125	184	122	185	244	78		27									
3	7:28	126	185	123	186	245	79		28									
4	7:42	127	186	124	187	246	80		29									
5	7:55	128	187	125	188	247	81		30									
6	8:07	129	188	126	189	248	82		31	1st half				127, 128 skip for house				
7	8:21	132	191	129	192	251	83		34	2nd half				131, 132, 133, 135-142, 145-149, 153, 154, 155				
8	8:34	133	192	130	193	252	84		35	STATION 252 Pump Jack @ 150' N. of line				SKIPPED, HOUSES, BUILDINGS, WELL, TANKS				
9	8:47	137	196	134	197	256	301		39	1st half (156-169 SKIPPED RIGHT ANGLE, HWY 41)				* START WITH V.P. 143. RAILROAD				
10	9:47	172	231	143	232	291	85		13	2nd half (29 station offset)		2-req. TRK AT V.P. 259		CREW WORKING ON TRACK, OUR LINE				
11	10:02	172	231	144	232	291	86		13	1st half (28 station offset)				has to be cleared or it will be				
12	10:17	172	231	150	232	291	87		13	2nd half, 20' spacing (22 station offset)				CUT, 4 OR BURNT - KEEPING 120 TRACES				
13	10:33	172	231	151	232	291	88		13	(21 station offset)				LIVE AT ALL TIMES, LONGER OFFSETS				
14	10:49	172	231	152	232	291	89		13	(20 station offset)				GETTING SHORTER				
15	11:06	172	231	156	232	291	90		13	(16 station offset)				CDP STATIONARY THRU V.P. 169, STATION				
16	11:24	172	231	157	232	291	91		13	(15 station offset)				172 IS FIRST STATION ON GROUND,				
17	11:36	172	231	165	232	291	92		13	(15 station offset)				R.R. CROSSING @ 171/172, CROSSING CLOSED				
18	11:48	172	231	166	232	291	93		13	2nd half (7 station offset)				ALL DAY, VIBS, JAG TRKS. HAVE TO DRIVE				
19	12:03	172	231	167	232	291	94		13	(6 station offset)				START WITH V.P. 165 GRAVEL ROAD				
20	12:15	172	231	168	232	291	95		13	(5 station offset)				V.P. 170-175 SKIPPED 100% DRIVE				
21	12:30	172	231	169	232	291	96		13	(4 station offset)				FOR R.R. CROSSING, HOUSES, START WITH V.P. 169				
							302		13	(3 station offset, NORMAL PRODUCTION OFFSET)				BACK TO NORMAL PRODUCTION, 3 station offset (990')				
RAILROAD CREW STILL WORKING VIBS DRIVING AROUND R.R. CROSSING																		



IDENTIFICATION										SET-UP NO.: 2			SET-UP NO.:		
CONTRACT NO.	PARTY	PROSPECT		LINE	TRUCK	OBSERVER		RECORDING TRUCK AT			RECORDING TRUCK AT				
3212	VH	INDIANA AREA		IN-1	4050	WITTONET THORNE		Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____		
MONTH	DAY	YEAR	CREW LOCATION		VP			VP			VP				
7	16	87	Princeton INDIANA		VP _____			VP 259			VP _____				
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/SWFS	REMARKS	
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.								(NOTE: First copy with tapes; Second copy remains in truck)	
22	1:10	179	238	176	239	298	302	99	20			2	5/16		
23	1:23	180	239	177	240	299		100	21						
24	1:35	181	240	178	241	300		101	22					START WITH V.P. 179, Black top-50% DRIVE	
25	1:47	182	241	179	242	301		102	23	2 nd half				V.P. 179 LINE TURNS NORTH, SHAKING EVERY V.P. EVEN RIGHT ANGLES	
26	1:59	183	242	180	243	302		103	24						
27	2:11	184	243	181	244	303		104	25						
28	2:23	185	244	182	245	304		105	26						
29	2:36	186	245	183	246	305		106	27						
30	2:49	187	246	184	247	306		107	28						
31	3:02	188	247	185	248	307		108	29					V.P. 186.5 LINE TURNS NE	
32	3:14	189	248	186	249	308		109	30						
33	3:27	190	249	187	250	309		110	31					188-191 SKIP FOR HOUSES	
34	3:41	195	254	192	255	314	303	111	36					191 LINE TURN NE, GRAVEL ROAD, Full Drive	
35	3:52	196	255	193	256	315		112	37						
36	4:05	197	256	194	257	316		113	38						
37	4:17	198	257	195	258	317		114	39						
38	4:40	199	258	196	259	318		115	40					END OF DAY	

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <i>W</i> TO <i>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	VIBS. MOVING
7	20	87	3212	INDIANA AREA	IN-1	6SC-20D	6	4	-	Y-2400	100' Ft.	16	12-50.5 Hz	8	→	→
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS RUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED		
6:00			VH	VVITTONS	4050	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316' Ft.	Pattern: 7-10	7-10' Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28' 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		
			Princeton INDIANA			SPK	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	5	20.6' Ft.	<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	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			
DFS V	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	75			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	VP
9	SEG-B	43	72 db OCT.	18 db OCT.	60 Hz	21FP <input type="checkbox"/> Fixed		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	FLAT	Black Top	GRASS		288		
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	
	6:30 AM	1	60	196	61	120	REEL NO.	FILE NUMBER/S							F. 900 S.M.S F. 901-907 Daily TEST (NOTE: First copy with tapes; Second copy remains in truck)	
	6:56	200	259	197	260	319	303	116		12	NOISE		1	16	SWEET Begin with V.P. 192 GRAVEL	
1	7:12	200	259	197	260	319		117		12				5/16	ROAD 100% DRIVE North	
2	7:25	201	260	198	261	320		118		13					237 232 284	
3	7:38	202	261	199	262	321		119		14					225 226 292	
4	7:50	203	262	200	263	322		120		15					W 218 221 292	
5	8:02	204	263	201	264	323		121		16					298 315 327	
6	8:14	205	264	202	265	324	304	122		17					279 215 S	
7	8:26	206	265	203	266	325		123		18	1st half				204-209 skip for houses, wells	
8	8:39	213	272	210	273	332		124		25						
9	8:52	214	273	211	274	333		125		26						
10	9:04	215	274	212	275	334		126		27						
11	9:16	216	275	213	276	335		127		28						
12	9:28	217	276	214	277	336		128		29						
13	9:40	218	277	215	278	337		129		30					AT VP. 215 - LINE TURNS NORTH	
14	9:52	219	278	216	279	338		130		31					BEGIN VP. 215 - Black Top, 1/2 DRIVE	
15	10:06	220	279	217	280	339		131		32						
16	10:20	221	280	218	281	340		132		33					AT 218 LINE TURN NE	
17	10:34	222	281	219	282	341		133		34						
18	10:47	223	282	220	283	342		134		35					AT 221 LINE TURN NORTH	
19	11:00	224	283	221	284	343	305	135		36					222, 223 skip for Houses	
20	11:14	227	286	224	287	346		136		39						
21	11:27	228	287	225	288	347		137		40						

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	VH	INDIANA AREA	IN-1	4050	VUITTONET	Trace	at	Trace	at	Trace	at	Trace	at					
MONTH	DAY	YEAR	CREW LOCATION	AMP. NO.		VP. NO.	AMP. 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		
7	20	87	PRINCETON, INDIANA	1	60	61	120	305	138	41				1	516	AT 226.5 LINE TURNS WEST		
				AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.									(NOTE: First copy with tapes; Second copy remains in truck)		
22	11:40	229	288	226	289	348	305	138	41					1	516	AT 226.5 LINE TURNS WEST		
23	11:52	230	289	227	290	349		139	42							VP'S 227, & 228 VIBS ARE GOING WEST,		
24	12:04	231	290	228	291	350		140	43							AT 229.5 LINE TURNS NORTH		
25	12:16	232	291	229	292	351		141	44									
26	12:28	233	292	230	293	352		142	45							231, 232, SKIP FOR HOUSE		
27	12:40	236	295	233	296	355		143	48									
28	12:43	237	296	234	297	356		144	49									
29	1:05	240	299	237	300	359		145	52							235, 236 SKIP FOR HOUSE		
30	1:17	241	300	238	301	360		146	53							AT 237.5 LINE TURNS EAST		
31	1:31	242	301	239	302	361		147	54									
32	1:45	243	302	240	303	362	306	148	55							STATIONS 420-434-OLD BEN COAL CO.,		
33	2:00	244	303	241	304	363		149	56							PROPERTY, STRIP MINE AT 422, 423,		
34	2:15	245	304	242	305	364		150	57	1 ST /half						NOTICED MINE BLAST GOING AT EN VP'S 240		
35	2:45	263	322	260	323	382		151	35	2 ND /half						& 241		
36	3:00	267	326	264	327	386		152	39	2 ND /half						248-259, 261-263 SKIP,		
37	3:14	268	327	265	328	387		153	40							FOR HOUSES, WELLS, BUILDINGS-266, 267		
38	3:28	271	330	268	331	390		154	43							→ REC. TRK MOVED TO 328		
39	3:42	272	331	269	332	391		155	44									
40	3:56	273	332	270	333	392		156	45									
41	4:10	274	333	271	334	393		157	46							272-276 SKIP FOR HOUSES		
42	4:25	280	339	277	340	399		158	52							278-281 SKIP, HOUSES		
43	4:39	285	344	282	345	404		159	57									
44	4:52	286	345	283	346	405		160	58							AT 284.5 LINE TURNS ^{SOUTH} AT 292 GOES EAST, AT		
45	5:05	287	346	284	347	406	307	161	59							294 GOES SOUTH, AT 298 GOES EAST, AT 315 SOUTH		
46	5:18	288	347	285	348	407		162	60							286-296 SKIP - HOUSES, WELLS, BUILDING.		
	SKIP			286														
	SKIP			THRU														
	SKIP			296												END OF DAY, CREW PICKING UP		



DATE & TRAVEL			IDENTIFICATION			GEOPHONES			VIBRATORS			SWEEP		LINE DIRECTION <i>W</i> TO <i>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											
7	21	87	3212	INDIANA AREA	IN-1	GSC-20D	6	4		Y-2400	100' Ft.	16	12-50.5Hz													
LEAVE TOWN			PARTY			FREQUENCY			STRING LAYOUT			TYPE INSTRU.			DIST. ACROSS SUMMED SWPS.			ARRANGEMENT			LENGTH					
			VH			8 Hz			<input type="checkbox"/> End to End <input checked="" type="checkbox"/> Parallel			316 Ft.			PELHAM II			710 Ft.			<input checked="" 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		
			PRINCETON, INDIANA			SP. 22			<input checked="" 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		
INSTRUMENTS												SUMMING		ENVIRONMENT		DAILY SET-UP NO. 1										
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	RPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM D	POST NORM IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT													
DFS II	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	73	0-5	DRY	Traces _____ at													
NO. TRACES	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____ at													
9	SEG-B	43	72 db OCT	18 db OCT	60 Hz	<input checked="" type="checkbox"/> FP <input type="checkbox"/> Fixed		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	Rolling	GRAVEL	GRASS	VP _____ at													
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												
	6:30	1	60	296	61	120	REEL NO. FILE NUMBER/S																			
	7:00	299	358	297	359	418	307 163		11	NOISE		1	16 SWEEPS													
1	7:14	299	358	297	359	418	164		11				5/16													
2	7:28	301	360	298	361	420	165		12																	
3	7:42	302	361	299	362	421	166		13																	
4	7:56	303	362	300	363	422	167		14	422				422 open due to STRIP MINE WATER P.I.T												
5	8:15	304	363	301	364	423	168		15	119																
6	8:29	305	364	302	365	424	169		16	118																
7	8:43	306	365	303	366	425	170		17	117	1 1/2 haif			304-307 skip houses, Pump Jack												
8	9:00	311	370	308	371	430	171		22	112	2 no haif															
9	9:15	312	371	309	372	431	172		23	111																
10	9:30	313	372	310	373	432	308 173		24	110	1 1/2 haif			311, 312 skip for house												
11	9:45	316	375	313	376	435	174		27	107	2 no haif															
12	10:10	317	376	314	377	436	175		28	106				at 319 line goes EAST, at 322 South,												
13	10:15	318	377	315	378	437	176		29	105				at 327 EAST												
14	10:30	319	378	316	379	438	177		30	104				317-334 skip for houses, wells												
15	10:49	338	397	335	398	457	178		49	85				STORAGE TANKS, R.I. DINGS												
16	11:04	339	398	336	399	458	179		50	84				START with VP. 335 GRAVEL ROAD-Full DRIVE												
17	11:50	349	408	346	409	468	180		60	74	2 no haif, 20' spacing			337-345 skip Houses, oil wells, TANKS												
18	12:05	352	411	349	412	471	181		63	71				F. 909 SIMS After F. 179; delete F. 908												
19	1:00	361	420	358	421	480	182		14	62				347, 348, 350-357 skip houses, wells												
20	1:14	362	421	359	422	481	183		15	61				Moved Rec. TRX TO 447 1/2												
21	1:28	364	423	361	424	483	309 184		17	59																



IDENTIFICATION										SET-UP NO.: 2			SET-UP NO.:					
CONTRACT NO.		PARTY		PROSPECT AREA		LINE		TRUCK		OBSERVER			RECORDING TRUCK AT			RECORDING TRUCK AT		
3212		VH		INDIANA AREA		IN-1		4050		Vuittonet			Trace _____ at			Trace _____ at		
MONTH	DAY	YEAR		CREW LOCATION						VP			VP			VP		
7	21	87		Princeton, INDIANA						VP			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.								(NOTE: First copy with tapes; Second copy remains in truck)				
22	1:42	366	425	363	426	485	309	185	19	57, #3911 Missed 10 sweeps		2	5/16	364-371, 373-375 ^{SKIP} HOUSES, WELLS, oil wells				
23	2:00	375	434	372	435	494		186	28	48			4/16	#3911 out, blew HOSE				
24	2:15	379	438	376	439	498		187	32	44			4/16	VP's 359, 361, 363, 358 -vibs in low Area,				
25	2:30	380	439	377	440	499		188	33	43			4/16	POOR RADIO RECEPTION, MISSING SWEEPS				
26	2:45	381	440	378	441	500		189	34	42			5/16	#4219 Missed 10 SWEEPS, back on LINE				
27	3:00	382	441	379	442	501		190	35	41				380-385 skip - Houses, oil wells, TANKS				
28	3:15	389	448	386	449	508		191	42	34	1 1/2	halt						
29	3:29	390	449	387	450	509		192	43	33				388, 389 skip for house				
30	3:44	393	452	390	453	512		193	46	30				391, 392 skip for house				
31	3:58	396	455	393	456	515		194	49	27	2	NO	halt					
32	4:12	397	456	394	457	516		195	50	26								
33	4:26	398	457	395	458	517		196	51	25								
34	4:40	399	458	396	459	518	310	197	52	24								
	SKIP			397										397-406 skip, Houses, oil field				
	SKIP			THRU										CREW Picking UP				
	SKIP			406										END OF Day				

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION														
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													
7	22	87	3212	INDIANA AREA	IN-1	GSC-20D	6	4	-	Y2400	100' Ft.	16	12-50.5Hz																
LEAVE TOWN			PARTY			SEPARATION			STRING LAYOUT			PATTERN LGTH.			TYPE INSTRU.			DIST. ACROSS SWEEPED SWPS.			ARRANGEMENT			LENGTH					
ARRIVE TOWN			OBSERVER			TRUCK			End to End			316 Ft.			PELTON # 710			Tandem			28 Sec.								
TOTAL TRAVEL TIME			PARTY LOCATION			TYPE BASE			CONNECTION			CONNECTION			LOCATION			NO. VIBS.			MOVE BETWEEN INDIV. SWPS.			SWP. LOCATION			PARAMETER SETTINGS		
			PRINCETON, IND.			SPKR			Series			Series			Across VP			5			20.6 Ft.			Across VP			Bus 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. IZ		TEMP.		WIND		PRECIP.		RECORDING TRUCK AT			
DFS V		120		4M		64 Hz		8 Hz		1600		48 db		MSP		Yes No		Yes No		70		Calm		dry		Trace at			
NO. TRACKS		FORMAT		REC. LENGTH		SLOPE		SLOPE		NOTCH		GAIN		NOISE REJECT		GAIN MARGIN		TERRAIN		TYPE SURFACE		VEGETATION		VP					
9		SEG-B		43		72		18		60		21FP Fixed		Yes No		MANUAL db		Rolling Hills		GRAVEL ROAD		GRASS		VP 454					
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO. (706)	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	FILE NUMBER/S	COMPUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS														
	6:50 AM	1	60		61	120									F. 901-907 Daily TFS7 A. 908 Sims														
	7:30	410	469	467	470	529	310	198		56	*VIBS FULL DRIVE 1			16	STATION 480-488-COAL MINE; NOISY														
1	7:45	410	469	407	470	529		199		56	13 ← 422 OPEN STRIP	MINE		5/16	due to COAL MINE TRAFFIC														
2	8:00	411	470	408	471	530		200		57	12				#4219 Missed 1 sweep														
3	8:13	412	471	409	472	531		201		58	11				TRACES 73-78-GAIN HAS been changed														
4	8:26	413	472	410	473	532		202		59	10				HWY 57 CROSSES LINE AT 460/461														
5	8:39	414	473	411	474	533		203		60	9				START STATION 526 LINE GOES														
6	8:52	415	474	412	475	534		204		61	8				ON ST. HWY 56 - lot of TRAFFIC														
7	9:05	416	475	413	476	535		205		62	7				416-433 SKIP - BRIDGE AT 416, STRIP														
8	9:18	417	476	414	477	536		206		63	6				MINE 417-433, Carry out, walk only														
9	9:31	418	477	415	478	537		207		64	5				3912 missed 1 sweep, 4219 missed 1 sweep														
10	10:20	437	498	434	497	556	311	208		16	2 nd half		2		VIBS DRIVING AROUND - Rec. TRK. Moved 521														
11	10:33	438	497	435	498	557		209		17																			
12	10:46	439	498	436	499	558		210		18	1 st half																		
13	10:59	440	499	437	500	559		211		19	2 nd half, 20 spacing																		
14	11:12	441	500	438	501	560		212		20																			
15	11:25	442	501	439	502	561		213		21																			
16	11:38	443	502	440	503	562		214		22																			
17	11:51	444	503	441	504	563		215		23																			
18	12:04	445	504	442	505	564		216		24																			
19	12:17	446	505	443	506	565		217		25					445-448 skip - Houses, storage Tanks														
20	12:30	447	506	444	507	566		218		26	1 st half				#3911 missed 1 sweep														
21	12:45	452	511	449	512	571		219		31																			

IDENTIFICATION										SET-UP NO.: 2			SET-UP NO.:			
CONTRACT NO.		PARTY		PROSPECT AREA		LINE		TRUCK		OBSERVER			RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		VH		INDIANA AREA		IN-1		4050		Vuittonet			Trace _____ at _____		Trace _____ at _____	
MONTH	DAY	YEAR		CREW LOCATION						Trace _____ at _____		Trace _____ at _____				
7	22	87		PRINCETON, INDIANA						VP _____		VP _____				
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. 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.	AT VP NO.	AT VP NO.	REEL NO.							FILE NUMBER/S	
22	12:58	453	512	450	513	572	311	220	32			2	5/16	STATIONS 526 FORWARD, ST. HWY 56,		
23	1:11	454	513	451	514	573	312	221	33					LOTS OF TRAFFIC, CONSTRUCTION WORK		
24	1:24	455	514	452	515	574		222	34	1 1/2 HAIF				going ON IN TOWN of Cato, IND. (570-590)		
25	1:37	469	528	466	529	588		223	48	2 1/2 HAIF, 20' spacing				453-465 SKIPPED, HOUSES, WELLS, BUILDINGS		
26	1:50	470	529	467	530	589		224	49					* NOTICED MINE BLAST DURING VP 467		
27	2:03	471	530	468	531	590		225	50							
28	2:16	472	531	469	532	591		226	51							
29	2:29	473	532	470	533	592		227	52							
30	2:42	474	533	471	534	593		228	53					All VIBS MISSED 1 SWEEP		
31	2:55	475	534	472	535	594		229	54							
32	3:08	476	535	473	536	595		230	55					TRACES 7-12 EXPONENT has been changed		
33	3:21	477	536	474	537	596		231	56							
34	3:34	478	537	475	538	597		232	57							
35	3:46	479	538	476	539	598		233	58							
36	3:58	480	539	477	540	599	313	234	59							
37	4:00	481	540	478	541	600		235	60							
38	4:12	482	541	479	542	601		236	61							
39	4:24	483	542	480	543	602		237	62							
40	4:37	484	543	481	544	603		238	63							
41	4:50	485	544	482	545	604		239	64							
	SKIP	4		483										483-488 SKIP Coal mine, under-		
	SKIP			THRU										GROUND MINE		
	SKIP			488										END of Day		



DATE & TRAVEL			IDENTIFICATION				GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION W TO E		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO. STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIB.	SEPARATION	SWEEPS/VP	FREQUENCY	TOTAL STATIONS COVERED		VIBRATED SKIPPED DISTANCE		
7	23	87	3212	INDIANA AREA	IN-1	GSC-20D	6	4	-	Y-2400	100' Ft.	16	12-50.5 Hz	VP NO.1 AMPL NO.1 VIBS. MOVING				
LEAVE TOWN			PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTR.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED				
ARRIVE TOWN			VH	Vuittonet	4050	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	Pe/MSD	710' Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.	VIBRATED SKIPPED DISTANCE STATION INTERVAL 330'				
			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS					
			PRINCE TON, INDIANA			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					
DFS II	120	4ms	64 Hz	8 Hz	1600	48 db	MSD	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	73	Calm	VERY DRY, Humid	Trace at VP 556					
NO. TRACES	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace at VP					
9	SEG-B	43	72 db	18 db	60 Hz	IFP	Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	Rolling	GRAVEL ROAD	GRASS	VP					
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			
	6:45AF	1	60	488	61	120	REEL NO.	FILE NUMBER/S							E. 901-909 Daily TEST REMARKS			
	7:45	492	551	489	552	611	313	240		36	NOISE		1	16 SWEEPS	F. 908, 909 S'IMS (NOTE: First copy with tapes; Second copy remains in truck)			
1	8:00	492	551	489	552	611		241		36	2 ND half, 20' spacing			5/16	F. 908 S'IMS - VIBS 3911, 3912, 4219, 4227, 4202			
2	8:13	493	552	490	553	612		242		37				5/16	F. 909 S'IMS - VIBS 3911, 3912, 4219, 4227, 4204			
3	8:26	494	553	491	554	613		243		38				5/16	USING VIBS: 3911, 3912, 4219, 4227, 4202 on line			
4	8:40	497	556	494	558	616	314	244		41	2 ND half			5/16	492, 493 skip #3912 missed 8 SWEEPS, 3912 down			
5	8:44	498	557	495	558	617		245		42				4/16				
6	8:58	499	558	496	559	618		246		43				4/16	at 497 line than north			
7	9:11	500	559	497	560	619		247		44				4/16				
8	9:24	501	560	498	561	620		248		45				4/16				
9	9:37	502	561	499	562	621		249		46				4/16	3911 missed 1 sweep, 4219 missed 2 sweeps			
10	9:51	503	562	500	563	622		250		47				4/16				
11	10:05	504	563	501	564	623		251		48	1 ST half			5/16	#3912 missed 4 SWEEPS, Back on line			
12	10:20	507	566	504	567	626		252		51				5/16	LOTS OF TRAFFIC ON Hwy 56			
13	10:34	508	567	505	568	627		253		52				5/16	502, 503 skip for house			
14	10:49	509	568	506	569	628		254		53				5/16	at 507 line goes east, at 570.5 north, at 511cm,			
15	11:03	510	569	507	570	629		255		54				5/16	at 512 north, at 514.5 east			
16	11:17	511	570	508	571	630		256		55				5/16	VIBS ORDER 3911, 3912, 4219, 4202, 4204 - 4227 out			
17	11:31	512	571	509	572	631	315	257		56				4/16	#4204 out			
18	12:40	513	572	510	573	632		258		17	vib order 3911, 3912, 4219, 4227, 4204		2	5/16	#4204 down, #4202 down - narrow line 4202			
19	12:53	514	573	511	574	633		259		18	REC. TRK at 596				Blew HOSE, 4204 ready, narrow lane, can NOT go around vib #4202 - vib 4204 DRIVING AROUND STANBY!!!			
20	1:07	515	574	512	575	634		260		19				4/16	3911 missed 2 sweeps, 3912 missed 1, 4219 missed 1, 4227 missed 1			
	1:22	515	574	513	575	634		261		19	*V.P. 513 CDP off by ONE				4227 missed 1 sweep			

Should have been on 20

IDENTIFICATION										SET-UP NO.: 2				SET-UP NO.:			
CONTRACT NO.		PARTY		PROSPECT AREA		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		VH		INDIANA AREA		IN-1		4050		WHITTON T		Trace _____ at _____		Trace _____ at _____		Trace _____ at _____	
MONTH	DAY	YEAR		CREW LOCATION						Trace _____ at _____		Trace _____ at _____		Trace _____ at _____			
7	23	87		Princeton, INDIANA						VP _____		VP 596		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						(NOTE: First copy with tapes; Second copy remains in truck)			
22	1:35	517	576	514	577	636	315	262	21			2	5/16	3711 missed 2 SWEEPS, 4227 missed 2 SWEEPS			
23	1:48	518	577	515	578	637		263	22					526-634 ON STATE HWY 56, HEAVY TRAFFIC ALL DAY			
24	2:00	519	578	516	579	638		264	23								
25	2:13	520	579	517	580	639		265	24								
26	2:26	521	580	518	581	640		266	25								
27	2:39	522	581	519	582	641		267	26								
28	2:52	523	582	520	583	642		268	27								
29	3:05	524	583	521	584	643		269	28								
30	3:18	525	584	522	585	644	316	270	29	1 st half				523-535 skip for houses, store			
31	3:31	539	598	536	599	658		271	43					at 526 line goes north, at 529 east			
32	3:44	540	599	537	600	659		272	44	1 st half				START with V.P. 536 STATE HWY 56			
33	3:57	546	605	543	606	665		273	50	2 nd half				Black TOP- 5090 DRIVE			
34	4:10	547	606	544	607	666		274	51								
35	4:23	548	607	545	608	667		275	52								
36	4:37	549	608	546	609	668		276	53								
														END of Day			

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION			
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				
7	27	87	3212	INDIANA AREA	IN-1	GSC-20D	6	4	-	Y-2400	100' Ft.	16	12-50.5Hz	W TO E				
LEAVE TOWN			PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LOTH.	TYPE INSTRU.	DIST. ACROSS SUMMA SW.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED				
ARRIVE TOWN			VH	VUITTONET	4050	8 Hz	13.75 Ft.	4-End to End Parallel	316' Ft.	PELTON II	710' Ft.	Parallel	28 Sec.	VIBRATED	SKIPPED	DISTANCE		
			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	NO. BETWEEN INDY. SWP.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL				
			PRINCETON, INDIANA			CP.KE	Series Parallel	Series Parallel	Across VP Between VP	5	206 Ft.	Across VP Between VP	Bus 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	POST NORM	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT					
DPSV	120	4MS	64 Hz	8 Hz	1600	48 db	MSP	Yes No	Yes No	73	0-5	DRY	Trace at					
NO. TRACES	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace at						
9	SEG-B	43	72 db	18 db	60 Hz	1FP Fixed	Yes No	MANUAL db	Rolling	Black TOP	GRASS	VP 629						
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			
	7:00AA	1	60	61	120		REEL NO.	FILE NUMBER/S							F-901-907 Daily Test F-908 Sims V. bs 3911, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)			
	8:10	556	615	553	616	675	316	277			NOISE			16 SWEEPS	VIB 1/2 DRIVE - TOP, ST. Hwy 56			
1	8:25	550	609	547	610	669		278		21				5/16	Lots of TRAFFIC			
2	8:39	551	610	548	611	670		279		22					* NOTE: File Numbers jumped			
3	8:51	552	611	549	612	671		280		23					FROM 670 back to 277, observer's ERROR			
4	9:04	553	612	550	613	672	317	677	281	24					Reel # 316 No E.O.P. markers, V.P. 550			
5	9:17	554	613	551	614	673		678	2	25					File Numbers back in order			
6	9:30	555	614	552	615	674		679	3	26								
7	9:43	556	615	553	616	675		680	4	27								
8	9:56	557	616	554	617	676		681	5	28								
9	10:09	558	617	555	618	677		682	6	29								
10	10:22	559	618	556	619	678		683	7	30								
11	10:35	560	619	557	620	679		684	8	31								
12	10:48	561	620	558	621	680		685	9	32								
13	11:01	562	621	559	622	681		686	290	33								
14	11:14	563	622	560	623	682		687	1	34								
15	11:27	564	623	561	624	683		688	2	35								
16	11:40	565	624	562	625	684		689	3	36								
17	11:53	566	625	563	626	685	318	690	4	37					#4219 missed 1 SWEEP			
18	12:06	567	626	564	627	686		691	5	38								
19	12:19	568	627	565	628	687		693	6	39					DELETE F-692 (Parity ERRORS)			
20	12:32	569	628	566	629	688		694	7	40								
21	12:45	570	629	567	630	689		695	8	41								



IDENTIFICATION											SET-UP NO.: 1			SET-UP NO.:			
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT			RECORDING TRUCK AT		
3212		VH		INDIANA AREA		IN-1		4050		Vuittonet		Trace _____ at _____			Trace _____ at _____		
MONTH	DAY	YEAR		CREW LOCATION							VP	VP	VP	VP	VP	VP	
7	27	87		Princeton, INDIANA							VP	VP	VP	VP	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.								(NOTE: First copy with tapes; Second copy remains in truck)			
22	12:58	571	630	568	631	690	318	696	42			1	5/16	STATE Hwy 56 (571-634) Heavy Traffic			
23	1:11	572	631	569	632	691		697	43					570-589 SKIP TOWN OF Cato, IND. HOUSES, STORE, BUILDING, PIPELINE, WATER LINES			
24	1:26	593	652	590	653	712		698	64								
25	1:38	594	653	591	654	713		699	65								
26	1:51	595	654	592	655	714		700	66					STANDBY FOR Thunderstorm			
	3:00													Shut down due to STORM			
														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	AMPL. NO. 1	VIBS. MOVING	
7	28	87	3212	INDIANA AREA	LN-1	GSC-20D	6	4		V-2400	100' Ft.	16	12-50.5 Hz	8	8		
LEAVE TOWN			TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SWEEP	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED		
6:00				VH	VUITTNET	405D	8 Hz	13.75' Ft.	<input type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	PELTON V	710 Ft.	<input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.	VIBRATED	SKIPPED	DISTANCE
ARRIVE TOWN				PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWEEPS	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL		
				PRINCETON, INDIANA			SPike	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	ACROSS VP 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. IZK	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT		Trace _____ at				
SEI	120	4MS	64 Hz	8 Hz	1600	48 db	MSP	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	72	CalM	Damp	VP _____		Trace _____ at				
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____		Trace _____ at				
9	SEB-B	43	72 db OCT.	10 db OCT.	60	1FP <input type="checkbox"/> Fixed		<input type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL	Rolling	Black	GRASS	VP _____		Trace _____ at				

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	R. 901-907 Daily Test									
	7:00 AF	1	60	(592)	61	120										
	8:00	599	650	596	659	718	318	701	304	19	NOISE		1	16 Sweeps		STANDBY HEAVY FOG J-9 crew laying out
1	9:33	599	658	596	659	718	319	702	5	19	1 st half		5/16			593-595, 597-610 skip for houses, Buildings
2	9:48	614	673	611	674	733		703	6	34	2 nd half					
3	10:02	615	674	612	675	734		704	7	35						
4	10:18	620	679	617	680	739		705	8	40						618-626 skip for houses
5	10:32	630	689	627	690	749		706	9	50						AT 634 LINE TURN NORTH
6	10:47	633	692	630	693	752		707	310	53						* T 708 S.M.S 628, 629 skip
7	11:05	642	701	639	702	761		709	1	62						631-638 skip houses
8	11:20	643	702	640	703	762		710	2	63						VPs 596, 611, 612, 617, 621, 630-509
9	11:34	644	703	641	704	763		711	3	64						START WITH VP 639 FULL DRIVE DRIVE
10	11:48	645	704	642	705	764		712	4	65						3911 missed GRAVEL ROAD
11	12:02	649	708	646	709	768		713	5	69						643, 644, 645, 648, 649 skip houses
12	12:15	650	709	647	710	769		714	6	70						AT 650 LINE TURN EAST
13	12:50	653	712	650	713	772	320	715	7	12			2			Moved Rec. TRK TO 741
14	1:04	654	713	651	714	773		716	8	13						
15	1:19	655	714	652	715	774		717	9	14						
16	1:34	656	715	653	716	775		718	320	15						655-662, 664-666 skip -
17	1:47	657	716	654	717	776		719	1	16						Houses, Buildings
18	2:01	666	725	663	726	785		720	2	25	2 nd half					
19	2:16	670	729	667	730	789		721	3	29	2 nd half					
20	2:30	671	730	668	731	790		722	4	30						SKIP 670 - SKIP TOWN OF OTWELL, IND.
21	2:44	672	731	669	732	791		723	5	31						SKIP 671 - SKIP TOWN OF OTWELL, IND.

END OF DAY

88C-1389-A

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	AMP. NO. 1	VIBS. MOVING
7	29	87	3212	INDIANA AREA	EN-1	gsc-20D	6	4	-	y-2400	100' Ft.	16	12-505 Hz	①	②	③
LEAVE TOWN	TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SWEEP	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED			
6:00		UH	VAN HOUTEN	4050	8 Hz	13.75 Ft.	End to End Parallel	316' Ft.	Pelton II	710' Ft.	Tandem Adress	28 Sec.	VIBRATED	SKIPPED	DISTANCE	
ARRIVE TOWN	PARTY LOCATION		TYPE BASE		CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWEEPS	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL				
	Princeton, Indiana		Spike		Series Parallel	Series Parallel	Across VP Between VP	5	206' Ft.	Between VP	Bus 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. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT				
DPSE	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	73	0-5	-	Trace	at			
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	VP	VP			
9	506-B	43	72 db	18 db	60 Hz	<input checked="" type="checkbox"/> IFF <input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	Rolling	GRAVEL ROAD	GRASS		790				

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. 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							F. 900 SWEEP	F. 901-907 Daily TCS	
	7:00 AM	1	60	61	120											
	8:05	700	759	697	760	819	320	725	326	10	NOISE	724	1	16 SWEEP	DELETE F. 724	
1	8:19	700	759	697	760	819		726	7	10	1,2		5/16	GRAVEL ROAD - Full DRIVE		
2	8:34	701	760	698	761	820	321	727	8	11	1			at 699.5 line turns North, at 701.5 goes E.		
3	8:49	704	763	701	764	823		728	9	14	1 st /half			699,700 skip for house	1 st SWEEP	
4	9:04	706	765	703	766	825		729	330	18	2 nd /half					
5	9:17	707	766	704	767	826		730	1	17						
6	9:30	708	767	705	768	827		731	2	18	2'					
7	9:45	711	770	708	771	830		732	3	21	2 nd /half					
8	9:59	712	771	709	772	831		733	4	22						
9	10:13	713	772	710	773	832		734	5	23						
10	10:27	714	773	711	774	833		735	6	24						
11	10:40	715	774	712	775	834		736	7	25						
12	10:54	716	775	713	776	835		737	8	26						
13	11:06	717	776	714	777	836		738	9	27						
14	11:18	718	777	715	778	837		739	340	28						
15	11:30	719	778	716	779	838	322	740	1	29						
16	11:42	720	779	717	780	839		741	2	30						
17	11:54	721	780	718	781	840		742	3	31	2 nd /half, 20' spacing					
18	12:07	724	783	721	784	843		743	4	34	2 nd /half					
19	12:19	725	784	722	785	844		744	5	35						
20	12:34	736	795	733	796	855		745	6	46						
21	12:48	737	796	734	797	856		746	7	47						

IDENTIFICATION										SET-UP NO.: 1				SET-UP NO.:			
CONTRACT NO.		PARTY		PROJECT AREA		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		VH		INDIANA AREA		IN-1		4050		VUITTONE T SHUNK		Trace _____ at _____		Trace _____ at _____		Trace _____ at _____	
MONTH	DAY	YEAR	CREW LOCATION										VP	VP	VP	VP	VP
7	29	87	Princeton, INDIANA										VP	VP	VP	VP	VP
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL 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.		FILE NUMBER/S	(NOTE: First copy with tapes; Second copy remains in truck)								
22	1:00	738	797	735	798	857	322	747	348	48	1 st half		1	5/16	736, 737 skip for house		
23	1:14	741	800	738	801	860		748	9	51					START AT STATION 858 LINE GETS		
24	1:28	742	801	739	802	861		749	350	52					Back on STATE Hwy 56 - HEAVY Traffic		
25	1:43	750	809	747	810	869		750	1	60	2 nd half				740-746 skip for houses		
26	1:57	751	810	748	811	870		751	2	61	1 st half		4/16		749, 750 skip for house (#3912 out)		
27	2:11	754	813	751	814	873		752	3	64			4/16				
28	2:25	755	814	752	815	874	323	753	4	65			4/16		757-757 skip for houses		
29	2:39	756	815	753	816	875		754	5	66			4/16				
30	3:10	761	820	758	821	880		755	6	43			4/16		759-762 skip for houses		
31	3:24	766	825	763	826	885		756	7	48			4/16		764-769 skip for houses		
32	3:39	773	832	770	833	892		757	8	55			4/16				
33	3:54	774	833	771	834	893		758	9	56			5/16		#3912 back on line, Uiborder: 391, 392, 421, 422, 4202		
34	4:08	775	834	772	835	894		759	10	57							
35	4:21	776	835	773	836	895		760	1	58							
36	4:35	777	836	774	837	896		761	2	59							
37	4:48	778	837	775	838	897		762	3	60					Hwy 56 - HEAVY TRAFFIC		
															END of Day		

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION											
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF SPRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	W TO E												
7	30	87	3212	INDIANA AREA	EN-1	GSC 20-D	6	4		Y-2400	100' Ft.	16	12-50.5 Hz	VP NO.1 \rightarrow AMPL NO.1 \rightarrow VIBS. MOVING \rightarrow												
LEAVE TOWN			PARTY			FREQUENCY			STRING LAYOUT			PATTERN LGTH.			TYPE INSTRU.			DIST. ACROSS SUMMED SWPS.			ARRANGEMENT			LENGTH		
6:00			VH			8 Hz			End to End			316' Ft.			Peltou T			710' Ft.			Tandem			28' Sec.		
ARRIVE TOWN			PARTY LOCATION			TYPE BASE			CONNECTION			LOCATION			NO. VIBS.			MOVE BETWEEN INDIV. SWPS.			SWP. LOCATION			PARAMETER SETTINGS		
			Princeton, INDIANA			SP-KR			Series			Across VP			5			Between VP			Between VP			But Switch		

INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BFI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT					
DESZ	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	Yes No	Yes No	73	Cloudy	OVERCAST	Trace at					
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE db	SLOPE db	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace at					
9	SEG-B	43	72 db	18 db	60 Hz	21FP Fixed		Yes No	MANNA db	Rolling	GRAVE ROAD	GRASS	VP 868					

DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO. (725)	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
							REEL NO.	FILE NUMBER/S							
	7:15 AM	1	60		61	120									F. 901-908 Daily TEST Delete F. 902
	8:00	779	838	776	839	898	323	763	364	11	NOISE		16 SWEEPS		AT 770 LINE GOES SOUTH AT 774 EAST
1	8:14	779	838	776	839	898		764	5	11	1		5/16		3711 MISSED 2 SWEEPS - FULL DRIVE
2	8:29	780	839	777	840	899	324	765	6	12					
3	8:43	781	840	778	841	900		766	7	13					
4	8:56	782	841	779	842	901		767	8	14					AT 789.5 LINE TURN NORTH, AT 774.5 EAST
5	9:09	783	842	780	843	902		768	9	15					
6	9:22	784	843	781	844	903		769	370	16					
7	9:34	785	844	782	845	904		770	1	17					783-787 SKIP FOR HOUSES
8	9:49	791	850	788	851	910		771	2	23					F. 909 S.M.S. AFTER F. 770
9	10:03	792	851	789	852	911		772	3	24					
10	10:15	793	852	790	853	912		773	4	25					TRACES 7-12 EXPONENT has been changed
11	10:28	794	853	791	854	913		774	5	26					
12	10:41	795	854	792	855	914		775	6	27					
13	10:54	796	855	793	856	915		776	7	28					
14	11:06	797	856	794	857	916	325	777	8	29					STARTING TO RAIN - VERY LIGHT
15	11:19	798	857	795	858	917		778	9	30					
16	11:31	799	858	796	859	918		779	380	31					VERY LIGHT RAIN OFF & ON
17	11:43	800	859	797	860	919		780	1	32					
18	11:56	801	860	798	861	920		781	2	33					STOPPED RAINING
19	12:10	802	861	799	862	921		782	3	34					CLOUDY, OVERCAST, COOL, NO WIND
20	12:24	803	862	800	863	922		783	4	35					
21	12:37	804	863	801	864	923		784	5	36					

IDENTIFICATION										SET-UP NO.: /			SET-UP NO.:					
CONTRACT NO.		PARTY		PROSPECT AREA		LINE		TRUCK		OBSERVER			RECORDING TRUCK AT			RECORDING TRUCK AT		
3212		VH		INDIANA AREA		IN-1		4050		VUITTONET SHUNK			Trace _____ at _____			Trace _____ at _____		
MONTH	DAY	YEAR		CREW LOCATION						VP			VP					
7	30	87		PRINCETON, INDIANA						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.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S										
22	12:50	805	864	802	865	924	325	785 390	37			1	5/16	TRACES 13-18 EXPONENT HAS BEEN CHANGED				
23	1:03	806	865	803	866	925		786 7	38					STATE HWY 56 - HEAVY TRAFFIC				
24	1:15	807	866	804	867	926		787 8	39					805.5 LINE TURN SE.				
25	1:29	808	867	805	868	927		(393) 788 9	40					806-810 SKIP FOR HOUSES				
26	1:44	814	873	811	874	933		789 390	46					VP'S 811, 812.5 BLACK TOP - 1/2 DRIVE				
27	2:00	815	874	812	875	934	326	790 1	47					805.5 LINE GOES SE, 812.5 GOES NE				
28	2:14	816	875	813	876	935		791 2	48					START OF V.P. 813 FIRST 2 VIBS ON GRAVEL, OTHER 3 ON TOP ^{BACK}				
29	2:29	823	882	820	883	942		792 3	55	2nd half				GRAVEL ROAD - FULL DRIVE				
30	2:41	824	883	821	884	943		793 4	56					814-819 skip for houses				
31	2:53	825	884	822	885	944		794 5	57					SKY CLEARING, HOT, SUNNY				
32	3:06	826	885	823	886	945		795 6	58									
33	3:18	827	886	824	887	946		796 7	59									
34	3:31	828	887	825	888	947		797 8	60									
35	3:44	829	888	826	889	948		798 9	61									
36	3:57	830	889	827	890	949		799 400	62									
37	4:10	831	890	828	891	950		800 1	63	2nd half, BUMPER/BUMPER								
38	4:22	832	891	829	892	951		801 2	64					3911 MISSED 2 SWEEPS				
39	4:35	833	892	830	893	952		802 3	65					3911 MISSED 1 SWEEP				
40	4:49	834	893	831	894	953	327	(406) 803 4	66	1st half				832-836 skip for houses				
	SKIP			832										END OF DAY				
	SKIP			THR4														
	SKIP			836														

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION			
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		
7	31	87	3212	INDIANA AREA	IN-1	GSC-20D	6	4		Y-2400	100' Ft.	16	12-50.5 Hz					
LEAVE TOWN			PARTY			TRUCK			STRING LAYOUT			ARRANGEMENT		TOTAL STATIONS COVERED				
6:00			VH			4050			End to End Parallel			Tandem Abreast		VIBRATED SKIPPED DISTANCE				
ARRIVE TOWN			PARTY LOCATION			TYPE BASE			CONNECTION			LOCATION		STATION INTERVAL				
			PRINCETON, INDIANA			Spike			Series Parallel			NO. VIBS. 5		PARAMETER SETTINGS				
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					
DFSII	120	4MS	64 Hz	8 Hz	1600	48 db	MSP	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	75	Calm	DRY	Trace _____ at _____					
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____ at _____						
9	SEG-B	43	72 db OCT	18 db OCT	60 Hz	<input checked="" type="checkbox"/> IFP <input type="checkbox"/> Fixed	<input type="checkbox"/> Yes <input type="checkbox"/> No	MANA db	Rolling Hills	GRAVEL ROAD	GRASS	VP _____ at _____						
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO. 836	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	FILE NUMBER/S	COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
	7:20AF	1	60	836	61	120								16	F-901-907 Daily TEST F-908 S.I.M.S			
	8:15	840	899	837	900	959	327	804		32	NOISE		1	5/16	Vibs: 3911, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)			
1	8:29	840	899	837	900	959		805		32	2 1/2' half, 20' spacing			5/16	GRAVEL ROAD - Full Drive			
2	8:43	841	900	838	901	960		806		33				5/16	STATE Hwy 56 heavy TRAFFIC			
3	8:58	842	901	839	902	961		807		34				4/16	#3912 mixed 2 SWEEPS			
4	9:12	847	906	844	907	966		808		39				4/16	#3911-out 840-843 skip FOR HOUSES			
5	9:27	846	907	845	908	967		809		40	1 1/2' half			5/16	#3911 shock the last sweep of. v.p.			
6	9:43	851	910	848	911	970		810		43				5/16	#3911 Back in LINE			
7	9:58	852	911	849	912	971	(416)	811		44				5/16	846, 847 skip FOR HOUSES			
	SKIP			850							at 850 Drilling rig drilling,				849-Black TOP - 1/2 DRIVE			
	SKIP			THRU							100' Right of line, Hwy 56 starts				850-888 skip TOWN OF			
	SKIP			888							at 850-				HAYSVILLE, IND. - HOUSES, STORES,			
															Buildings			
															Jug CREW, vibrator crew picking up			
															Clear, and also laying out			
															END OF 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	
8	3	87	3212	INDIANA AREA	IN-1	GSC-202	6	4	-	X-2400	100' Ft.	16	12 - 50.5 Hz		8	8	
LEAVE TOWN	TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED		VIBRATED	SKIPPED	DISTANCE
6:00		VH	V. HANONET SHUNK	4050	8 Hz	13.75 Ft.	<input type="checkbox"/> End to End <input type="checkbox"/> Parallel	316' Ft.	Pelton II	710' Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28	28 Sec.				
ARRIVE TOWN	PARTY LOCATION		TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVES BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL						
	French Lick, IND.		Splice	<input type="checkbox"/> Series <input checked="" 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	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	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT				
DFS II	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	80'	0-5	-	Trace	at			
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	at			
9	566-B	43	72 db	18 db	60 Hz	48 db		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL	Rolling Hill	Black Top	GRASS	VP	971			

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	2		61	120	REEL NO.	FILE NUMBER/S							
	6:25			888											9.901-907 Daily TEST DELETE F. 908-909 V. 65: 3911, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck) # 327
	8:45	892	951	889	952	1011	328	417	812	21	NOISE?		1	16 SWEEPS	STATE HWY 56 - HEAVY TRAFFIC
1	9:00	892	951	889	952	1011			813	21	3912, 4227 missed 1 SWEEP			5/16	Black TOP - 1/2 DRIVE
2	9:15	893	952	890	953	1012			814	22					4202 Missed 2 SWEEPS
3	9:28	894	953	891	954	1013			815	23	1 1/2 half				4227 Missed 2, 4202 missed 4, 4219 missed 2
4	9:44	905	964	902	965	1024		421	816	34					891-901, 904, 907-909 skip houses
5	9:57	906	965	903	966	1025			817	35					
6	10:10	908	967	905	968	1027			818	37					
7	10:23	909	968	906	969	1028			819	38					
8	10:37	913	972	910	973	1032			820	42	1 1/2 half, 20' spacing				
9	10:50	914	973	911	974	1033			821	43	2 1/2 half, 20' spacing				912-916 skip for houses
10	11:05	920	979	917	980	1039			822	49	2 1/2 half, bumper				
11	11:19	921	980	918	981	1040		428	823	50					919-934 skip for houses, Buildings
12	12:10	938	997	935	998	1057			824	15			2		MOVE REC. TRK TO 1023
13	12:25	942	1001	939	1002	1061	329		825	19					936-938, 941-948, 951-953 skip houses
14	12:40	943	1002	940	1003	1062			826	20					3911 Missed 2 SWEEPS
15	12:55	952	1011	949	1012	1071			827	29	2 1/2 half				
16	1:10	953	1012	950	1013	1072			828	30	1 1/2 half				
17	1:25	959	1016	954	1017	1076			829	34	-3912, 4227 Missed 2 SWEEPS				TRACES 1-12 EXPONENT has been changed
18	1:40	959	1018	956	1019	1078			830	36	2 1/2 half				955 skip for pipeline
19	1:54	960	1019	957	1020	1079			831	37					
20	2:08	961	1020	958	1021	1080		437	832	38					
21	2:24	977	1036	974	1037	1096			833	54					959-973 skip houses

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	TOTAL STATIONS COVERED			
8	4	87	3212	INDIANA AREA	IN-1	X-2400	6	4	-	X-2400	100' Ft.	16	12-50.5 Hz	VIBRATED SKIPPED DISTANCE			
LEAVE TOWN			PARTY			FREQUENCY			STRING LAYOUT			DIST. ACROSS SUMMED SWPS.			TOTAL STATIONS COVERED		
6:00			VH			8 Hz			End to End			710' Ft.			VIBRATED SKIPPED DISTANCE		
ARRIVE TOWN			OBSERVER			SEPARATION			PATTERN LGTH.			ARRANGEMENT			TOTAL STATIONS COVERED		
			VUITTONET SHUNK			4050			316 Ft.			Tandem			VIBRATED SKIPPED DISTANCE		
			PARTY LOCATION			TYPE BASE			CONNECTION			LOCATION			PARAMETER SETTINGS		
			French Lick, IND.			SPIKE			Series			Across VP			Station Interval 330'		
			CONNECTION			TYPE			NO. VIBS.			MOVE BETWEEN INDIV. SWPS.			PARAMETER SETTINGS		
			Parallel			Series			5			Between VP			Bus 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 IZK	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT				
DFSR	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	Yes No	Yes No	75	0-5	-	Trace at VP 1073				
NO. TRACES	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace at VP				
9	56-B	43	72 db OCT	18 db OCT	60 Hz	48 db		Yes No	MANNA db	Hilly	BLACK TOP	GRASS	VP				
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		COM-PUTER R.I.	COP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS		
	6:15	1	60	981	61	120	REEL NO.	FILE NUMBER/S							F. 901-907 Daily Test-Rec 1#329		
	7:05	985	1044	982	1045	1104	329	836		12	NOISE - 1/2 DRIVE	1	16	REMARKS			
1	7:25	985	1044	982	1045	1104	330	837		12	2 nd /half		5/16	GAS Pumping Station (103-1105)			
2	7:40	986	1045	983	1046	1105		838		13	1 st /half			Vibrators missing			
3	7:55	993	1052	990	1053	1112		839		20	2 nd /half			3911 missed 3, 3912-5, 4219-2, 4227-3, 4202-5			
4	8:10	994	1053	991	1054	1113		840		21				3911 missed 2, 4202 missed 3			
5	8:25	997	1056	994	1057	1116		841		24	2 nd /half			3912 missed 1, 4227-2, 4202-2			
6	8:39	998	1057	995	1058	1117		842		25				3911 missed 2, 4219 missed 5			
7	8:52	999	1058	996	1059	1118		843		26				984-989, 992, 993, 998, 999-Skip			
8	9:05	1000	1059	997	1060	1119	449	844		27							
9	9:18	1003	1062	1000	1063	1122		845		30				3911 missed 2, 3912 missed 1, 4219-6			
10	9:31	1004	1063	1001	1064	1123		846		31							
11	9:45	1005	1064	1002	1065	1124		847		32							
12	10:00	1009	1068	1006	1069	1128		848		36				F. 908 S.M.S. AFTER F 848, Rec 1#329			
13	10:30	1011	1070	1009	1071	1130	331	849		39	2 nd /half			1003-1005, 1007, 1008, 1012-1027 skip			
14	10:44	1012	1071	1010	1072	1131		850		40				For Houses Buildings, Gas Station			
15	10:58	1013	1072	1011	1073	1132	456	851		41				STANDBY: 1029-1031 skip for House			
16	11:14	1031	1090	1028	1091	1150		852		58				Jug crew, vib crew picking up			
17	1:40	1035	1094	1032	1095	1154		853		28		2	5/16	*4202 missed 8 SWEEPS (REC. TRK AT 1107)			
18	1:54	1036	1095	1033	1096	1155		854		29			4/16	4202 down			
19	2:06	1037	1096	1034	1097	1156		855		30			5/16	4202 back in line missed 12 SWEEPS			
20	2:18	1045	1104	1042	1105	1164	461	856		38			5/16	1035-1041 skip for houses			
21	2:30	1046	1105	1043	1106	1165		857		39			5/16				

IDENTIFICATION										SET-UP NO.: 2			SET-UP NO.:					
CONTRACT NO.		PARTY		PROSPECT AREA		LINE		TRUCK		OBSERVER			RECORDING TRUCK AT			RECORDING TRUCK AT		
-3212		VH		INDIANA AREA		IN-1		4050		V. TITOWET SHANK			Trace _____ at _____			Trace _____ at _____		
MONTH	DAY	YEAR		CREW LOCATION						VP _____			VP _____					
8	4	87		French Lick INDIANA						VP _____			VP _____					
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	VP. NO.	AMP. 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.	AT VP NO.	REEL NO.	FILE NUMBER/S						(NOTE: First copy with tapes; Second copy remains in truck)				
22	2:43	1047	1106	1044	1107	1166	331	858	40		2	5/16	STATE Hwy 56 - HEAVY TRAFFIC					
23	2:58	1048	1107	1045	1108	1167		859	41				1047-1125 same Hwy 56, AT 1125 LINE					
24	3:10	1049	1108	1046	1109	1168		860	42				TURNS NORTH					
25	3:22	1050	1109	1047	1110	1169		861	43									
26	3:34	1051	1110	1048	1111	1170	332	862	44				1049, 1050 skip for houses					
27	3:46	1054	1113	1051	1114	1173		863	47									
28	3:58	1055	1114	1052	1115	1174		864	48									
29	4:10	1056	1115	1053	1116	1175		865	49									
30	4:22	1057	1116	1054	1117	1176		866	50	1 1/2 hr			1055-1059 skip for houses					
31	4:36	1063	1122	1060	1123	1182	472	867	56	MANTISSA Summing			*start with v.p. 1060 - MANUAL NOISE					
32	4:49	1064	1123	1061	1124	1183		868	57				Reject with MANTISSA Summing for comparison					
33	5:02	1065	1124	1062	1125	1184		869	58									
34	5:14	1066	1125	1063	1126	1185		870	59									
35	5:28	1067	1126	1064	1127	1186		871	60	1 1/2 hr			1065, 1066 skip for house					
36	5:41	1070	1129	1067	1130	1189		872	63	1187, 1188, 1189 ARE OPEN-CEMENT PARKING lots (West Baden Springs, INDIANA)			Cement parking Stations 1187, 1188, 1189 - OPEN-LOT - (West Baden SPR.)					
37	5:55	1071	1130	1068	1131	1190	476	873	64				V.P. 1068 - END MANTISSA Summing, back to normal summing in morning,					
		SKIP		1069									1069-1110 - skip - Residential,					
		SKIP		Thru									lots of Houses both sides of Road					
		SKIP		1110									vib crew, jug crew will be picking up in morning, before any vibrating is done, due to skip					
													END of Day					
													Jug CREW IN AT 6:25					
													12 1/2 Hrs					

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 AMPL. NO. 1 VIBS. MOVING		
8	5	87	3212	INDIANA AREA	IN-1	GSC-20D	6	4	-	X-2400	100' Ft.	16	12-50.5Hz			
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		
6:00			VH	Vu. T. TONET	4050	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	PELTON II	710' Ft.	<input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 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		
			French, Lick, INDIANA			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	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. IZ.	TEMP.	WIND	PRECIP. AR.	RECORDING TRUCK AT				
DFS II	120	4ms	64 Hz	18 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	83	Calm	DRY	Trace at				
NO. TRACES	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP 1190				
9	SEG-B	43	72 db OCT	18 db OCT	60 Hz	<input checked="" type="checkbox"/> IFF <input type="checkbox"/> Fixed		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	48 db	Rolling Hills	Black TOP	GRASS	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							F. 901-907 Daily TEST	F. 908 RAD. o. Sims
	6:15 A.F.	1	60		61	120										U.D.S. 3911, 3912, 4219, 4227, 4202. (NOTE: First copy with tapes; Second copy remains in truck)
	10:48	1114	1176	1111	1177	1236	333	874	NOISE	24	STATIONS 1127, 1128, 1129 OPEN - Park, 1st		1	16 SWEEPS	1112-1128, 1131-1136 skip for houses	
1	11:03	1114	1176	1111	1177	1236		875		24	2nd half, 20' spacing		5/16		3912 missed 1 SWEEP, 4227 missed 2	
2	12:15	1132	1191	1129	1192	1251		481 876		42	BLACK TOP = 1/2 DRIVE				REC. TRK set up on high stat, Vibs going	
3	12:29	1133	1192	1130	1193	1252		877		43	at 1125 line turns North				down Hill - starting to miss sweeps	
4	12:43	1140	1199	1137	1200	1259		878		50					3911-missed 5, 3912-5, 4227-1, 4202-1	
5	12:55	1141	1200	1138	1201	1260		879		51					3911-1, 4227-2, 4202-1 - missed sweeps	
6	1:07	1142	1201	1139	1202	1261		880		52					3911-1, 3912-2, 4219-4, 4202-1 " "	
7	1:24	1143	1202	1140	1203	1262		881		53	1st half				3912-2, 4219-2, 4227-2, 4202-1 " "	
8	1:38	1145	1204	1142	1205	1264		882		55					1141 skip, 1144-1160 skipped, Residential	
9	1:52	1146	1205	1143	1206	1265		883		56	AT 1146 line turns NE.				lots of Houses	
10	2:25	1164	1223	1161	1224	1283		884		30			2		REC. TRK moved to 1234	
11	2:40	1165	1224	1162	1225	1284	334	885		31					1264-1274 very noisy - Rock Quarry	
12	2:55	1166	1225	1163	1226	1285		886		32					Gravel trucks in operation	
13	3:08	1167	1226	1164	1227	1286		887		33	1st half					
14	3:20	1168	1227	1165	1228	1287		888		34	2nd half					
15	3:33	1169	1228	1166	1229	1288		889		35						
16	3:46	1170	1229	1167	1230	1289		890		36						
17	3:59	1171	1230	1168	1231	1290		891		37						
18	4:12	1172	1231	1169	1232	1291		892		38						
19	4:25	1173	1232	1170	1233	1292		893		39						
20	4:38	1174	1233	1171	1234	1293		894		40						
21	4:50	1175	1234	1172	1235	1294		895		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		VH		INDIANA AREA		IN-1		4050		Vinton Shunk		Trace _____ at _____		Trace _____ at _____		Trace _____ at _____	
MONTH	DAY	YEAR		CREW LOCATION						VP	VP	VP	VP	VP	VP	VP	VP
8	5	87		French Lick INDIANA						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	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)			
22	5:02	1196	1235	1173	1236	1295	334	896	42	1187, 1188, 1189			5/16	have open dup to cement parking lot Rock Quarry 1264-1274			
23	5:14	1177	1236	1174	1237	1296		897	43								
24	5:28	1178	1237	1175	1238	1297	335	01	44								
25	5:40	1179	1238	1176	1239	1298		02	45								
26	5:53	1180	1239	1177	1240	1299		03	46								
27	6:06	1181	1240	1178	1241	1300		04	47								
28	6:19	1182	1242	1179	1242	1301		05	48	at 11805 LINE TURNS south							
29	6:33	1183	1242	1180	1243	1302		06	49	1 st half							
	SKIP			1181										1181-1218 SKIPPED, TOWN OF FRENCH LICK, & WEST BADEN SPRINGS, INDIANA			
	SKIP			THRU										will be swinging equipment in morning			
	SKIP			1218										before any vibrating is done - jig CREW will lay out, vib CREW will pick up -			
	6:45	shut down												due to long skip thru towns			
		CREW IN AT												7:00			
														13 HRS			
														END OF Day			

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	VIBS. MOVING	
0	6	87	3212	INDIANA AREA	IN-1	GSC-20D	6	4	-	Y-2400	100' Ft	16	12-50.5 Hz	10	10	→	
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				
6:00		VH	Vuittone + SHUNK	4050	9 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	PELTON V	710 Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast		VIBRATED	SKIPPED	DISTANCE		
ARRIVE TOWN	PARTY LOCATION	TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL							
	FRENCH LICK, INDIANA	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	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	
DFSX	120	4MS	64 Hz	8 Hz	1600	48 db	MSP	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	78	5-10 mph	-	Trace	at
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	VP
9	566-B	43	72 db	18 db	60	60	<input checked="" type="checkbox"/> IFF <input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL 1db	Hilly	Black Top	GRASS	1311	

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. 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. 901-908 Daily	F. 909
	6:10 A.P.	1	60	61	120										F. 909 Red. 0.5 m (NOTE: First copy with tapes; Second copy remains in truck)
	10:00	1224	1283	1221	1284	1343	335	07	13	NOISE		1	16 SWEEPS		JUG CREW taping out, vib crew picking up
1	10:15	1224	1283	1221	1284	1343		08	13	2 nd /half - 4219 missed 1 SWEEP		5/16		1219, 1220 skip for CULVERT, 3TON Bridge	
2	10:30	1225	1284	1222	1285	1344		09	14					1223 skip for PIPELINE	
3	10:45	1227	1286	1224	1287	1346		10	16	2 nd /half				(1246-1264 STATE Hwy 56) (1265-1274) Rock quarry	
4	10:58	1231	1290	1228	1291	1350		11	20						
5	11:12	1232	1291	1229	1292	1351	336	12	21						
6	11:26	1239	1298	1236	1299	1358		13	28	2 nd /half					
7	11:39	1240	1299	1237	1300	1359		14	29					sk. P	
8	11:54	1241	1300	1238	1301	1360	(517)	15	30					All vibs missed 1 SWEEP (1239-1247) Houses	
9	12:10	1251	1310	1248	1311	1370		16	40	2 nd /half					
10	12:23	1252	1311	1249	1312	1371		17	41	1 st /half					
11	12:38	1253	1312	1250	1313	1372		18	42	2 nd /half					
12	12:51	1254	1313	1251	1314	1373		19	43						
13	1:03	1255	1314	1252	1315	1374		20	44						
14	1:15	1256	1315	1253	1316	1375		21	45						
15	1:28	1257	1316	1254	1317	1376		22	46	1 st /half				1255, 1256, 1257 skip for houses	
16	1:41	1261	1320	1258	1321	1380		23	50	2 nd /half					
17	1:54	1262	1321	1259	1322	1381		24	51						
18	2:06	1263	1322	1260	1323	1382	337	25	52						
19	2:19	1264	1323	1261	1324	1383		26	53					1263-1268 skip - Houses, Bridge, Rock Quarry	
20	2:32	1265	1324	1262	1325	1384	(529)	27	54	1 st /half				at 1264 line goes North	
21	2:47	1272	1331	1269	1332	1391		28	61	2 nd /half, 20' spacing				GRAVEL Road - Full DRIVE	

STARTING WITH VP. 1269

IDENTIFICATION										SET-UP NO.:		SET-UP NO.:			
CONTRACT NO.		PARTY		PROSPECT AREA		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		VH		INDIANA AREA		IN-1		4050		VjittanST Shunk		Trace _____ at VP _____		Trace _____ at VP _____	
MONTH	DAY	YEAR		CREW LOCATION						RECORDING TRUCK AT		RECORDING TRUCK AT			
8	6	87		French Lick, INDIANA						VP _____		VP _____			
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SAPS	REMARKS (NOTE: First copy with tapes; Second copy remains in truck)	
		AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.									
22	3:00	1273	1332	1270	1333	1392	337	29	62			2	5/16		
23	3:14	1274	1333	1271	1334	1393		30	63						
24	3:27	1275	1334	1272	1335	1394		31	64	1 st half					
25	3:40	1276	1335	1273	1336	1395		32	65	2 nd half, 30' spacing					
26	3:53	1277	1336	1274	1337	1396		33	66						
27	4:05	1278	1337	1275	1338	1397		34	67						
28	4:17	1279	1338	1276	1339	1398		35	68						
29	4:30	1280	1339	1277	1340	1399		36	69						
30	4:43	1281	1340	1278	1341	1400		37	70						
								38?						Jug CREW picking up crew left Field at 5:10	
														END of Day	



DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <i>W TO E</i>		
MONTH	DAY	YEAR	CONTRACT NO.	PROJECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO.1	AMPL NO.1	VIBS. MOVING	
8	10	87	3212	INDIANA AREA	IN-1	GSC20D	6	4		Y-2400	100' Ft.	16	12-50.5 Hz				
LEAVE TOWN			TOTAL TRAVEL TIME	PART 2	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIET. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED			
ARRIVE TOWN				VH	4250	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316' Ft.	PELTON IV	710' 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	
				French Lick, Indiana			SPike	<input checked="" 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	20.6' Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch		332'	
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	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT			
DFSR	120	4ms	64 Hz	9 Hz	1600	48 db	MSP	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	78	0-5			Trace _____ at	Trace _____ at		
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE db	SLOPE db	NOTCH	GAIN	NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP		VP			
9	SEC-B	43	72 OCT	18 OCT	60 Hz	<input checked="" type="checkbox"/> IFF <input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL 1db	Hilly	DIRT Road	GRASS	VP		VP			
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		
	6:20 AM	AT VP NO.	AT VP NO.	(278)	AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							F.900 SIMS F.901-909 Daily TEST		
	7:30	1289	1348	1286	1349	1408	338	39		25	NOISE		1	16 SWEEPS	V.65: 391, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)		
1	7:45	1287	1341	1299	1342	1401		41		18	FULL DRIVE	40		5/16	Standby: line got pulled by vehicle over the WEEK-END - cable head pulled from cable at 1294, Replacing cables from 1291-1294 that were damaged from being pulled		
2	8:00	1283	1342	1280	1343	1402		42		19	3912 missed 1, 4219 missed	25 SWEEPS			DELETE F.#40		
3	8:13	1284	1343	1281	1344	1403		43		20	3912 missed 1, 4219 missed	3 SWEEPS			1284 skip for house		
4	8:27	1285	1344	1282	1345	1404		44		21	3912 missed 1, 4219 missed	3 SWEEPS			1288, 1289, 1290 skip for houses		
5	8:40	1286	1345	1283	1346	1405		45		22	1 1/2" half				1293 skip for Bridge		
6	8:54	1288	1347	1285	1348	1407		46		24	2" half, BUMPER				1298-1300 skip for houses		
7	9:07	1289	1348	1286	1349	1408		47		25							
8	9:20	1290	1349	1287	1350	1409		48		26	1 1/2" half						
9	9:33	1294	1353	1291	1354	1413		49		30	2" half						
10	9:46	1295	1354	1292	1355	1414	339	50		31	1 1/2" half						
11	10:00	1297	1356	1294	1357	1416		51		33							
12	10:13	1298	1357	1295	1358	1417		52		34							
13	10:26	1299	1358	1296	1359	1418		53		35							
14	10:39	1300	1359	1297	1360	1419		54		36							
15	10:52	1304	1363	1301	1364	1423		55		40	3911 missed 1, 3912 missed 1						
16	11:05	1305	1364	1302	1365	1424		56		41	3912 missed 1, 4219 missed 1						
17	11:18	1306	1365	1303	1366	1425		57		42							
18	11:31	1307	1366	1304	1367	1426		58		43							
19	11:45	1312	1371	1309	1372	1431		59		48							
20	11:58	1313	1372	1310	1373	1432		60		49							
21	12:11	1314	1373	1311	1374	1433		61		50							

IDENTIFICATION										SET-UP NO.: 1			SET-UP NO.: 2				
CONTRACT NO.		PARTY		PROSPECT AREA		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT			RECORDING TRUCK AT		
3212		VH		INDIANA AREA		IN-1		4050		Vuittonet		Trace _____ at _____			Trace _____ at _____		
MONTH	DAY	YEAR		CREW LOCATION						Trace _____ at _____			Trace _____ at _____				
8	10	87		French Lick INDIANA						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.								(NOTE: First copy with tapes; Second copy remains in truck)			
22	12:24	1315	1374	1312	1375	1434	339	62	51			1	5/16				
23	12:37	1316	1375	1313	1376	1435	340	63	52					3911 missed SWEEP			
24	12:50	1317	1376	1314	1377	1436		64	53					TRACES 31-36 EXPONENT has been changed			
25	1:03	1318	1377	1315	1378	1437		65	54								
26	1:16	1319	1378	1316	1379	1438		66	55	1 ^{3/4} half				1312, 1318 skip for houses			
27	1:29	1322	1381	1319	1382	1441		67	58	1 ^{3/4} half, 20' spacing				* 1320-1328 skip for houses			
28	1:45	1332	1391	1329	1392	1451		68	68	2 ^{1/4} half							
29	1:58	1333	1392	1330	1393	1452		69	69					START with V.P. 1329 - BLACK TOP - 1/2 DRIVE			
30	2:35	1336	1394	1333	1395	1454		70	19			2	5/16	Rec. TRK Move to 1416			
31	2:49	1336	1395	1334	1396	1455		71	20					* V.P.'s 1333, 1334, 1335 CDP switch is off, off by ONE, 2 station offset only, NOT 3			
32	3:12	1337	1396	1335	1397	1456		72	21					V.P. 1335 Cdp switch setting has been corrected			
33	3:25	1339	1398	1336	1399	1458		73	23								
34	3:38	1340	1399	1337	1400	1459		74	24								
35	3:51	1341	1400	1338	1401	1460		75	25								
36	4:04	1342	1401	1339	1402	1461	341	76	26								
37	4:17	1343	1402	1340	1403	1462		77	27								
38	4:30	1359	1418	1356	1419	1478		78	43								
39	4:43	1360	1419	1357	1420	1479		79	44								
40	4:55	1362	1421	1359	1422	1481		80	46								
41	5:08	1363	1422	1360	1423	1482		81	47								
				CREW LEFT field at 5:35													
														END of Day			

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W</u> TO <u>E</u>	
MONTH	DAY	YEAR	CONTRACT NO.	PROJECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1	AMPL. NO. 1	VIBS. MOVING
8	11	87	3212	INDIANA AREA	IN-1	GSC-200	6	4	-	V-2400	100' Ft.	16	12-50.5 Hz	8	1	
LEAVE TOWN			PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LOTH.	TYPE INSTRU.	DIST. ACROSS SWEEP	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED		
ARRIVE TOWN			VH	Vuittonet	4050	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316' Ft.	Pelton V.	710' Ft.	<input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.	VIBRATED	SKIPPED	DISTANCE
			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	NO. VIBS. BETWEEN SWEEP	SWEEP LOCATION	PARAMETER SETTINGS	STATION INTERVAL		
			French Lick Indiana			Spike	<input type="checkbox"/> Series <input checked="" 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	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT				
DFS II	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	70	5-15 mph	-	Trace _____ at	Trace _____ at			
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____	VP _____			
9	SEG-B	43	72 db	18 db	60 Hz	21FP Fixed		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	Rolling	Black TOP	GRASS	VP _____	VP _____			

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.		AMP. NO.		TAPE		COM-PUTER R.I.	GDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
		AT VP NO.	AT VP NO.	(1360)	61	120	REEL NO.	FILE NUMBER/S	F. 901-907 Daily TEST								
	7:20	1364	1423	1361	1424	1483	341	82		12	NOISE		1	16 SWEEPS	Vibs: 3911, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)		
1	7:33	1364	1423	1361	1424	1483		83		12				5/16	at 1352 line goes South, at 1359 EAST		
2	7:46	1365	1424	1362	1425	1484		84		13							
3	7:59	1366	1425	1363	1426	1485		85		14					1364-1368 skip for houses		
4	8:16	1372	1431	1369	1432	1491		86		20					F. 908 SIMS After F. 86, Reel-341		
5	8:36	1373	1432	1370	1433	1492	342	87		21							
6	8:50	1374	1433	1371	1434	1493		88		22							
7	9:04	1375	1434	1372	1435	1494		89		23					1373 skip for house		
8	9:17	1377	1436	1374	1437	1496		90		25							
9	9:30	1378	1437	1375	1438	1497		91		26							
10	9:43	1379	1438	1376	1439	1498		92		27					1379-1383 skip - Houses, WATER WELLS		
11	9:58	1387	1446	1384	1447	1506		93		35	2 nd half						
12	10:11	1388	1447	1385	1448	1507		94		36	1 st half				1386, 1387 skip for houses		
13	10:24	1391	1450	1388	1451	1510		95		39							
14	10:37	1392	1451	1389	1452	1511		96		40							
15	10:50	1393	1452	1390	1453	1512		97		41	1 st half				1391 skip, WATER WELL		
16	11:04	1395	1454	1392	1455	1514		98		42	2 nd half						
17	11:17	1396	1455	1393	1456	1515		99		44							
18	11:30	1397	1456	1394	1457	1516	343	100		45							
19	11:43	1398	1457	1395	1458	1517		101		46							
20	11:57	1399	1458	1396	1459	1518		102		47							
21	12:10	1400	1459	1397	1460	1519		103		48	1 st half				1398, 1399 skip FOR house		

IDENTIFICATION											SET-UP NO.: 1			SET-UP NO.: 2			
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT			RECORDING TRUCK AT		
3212		VH		INDIANA AREA		EN-1		4050		Vittanet		Trace _____ at _____			Trace _____ at _____		
MONTH	DAY	YEAR		CREW LOCATION							VP _____			VP _____			
8	11	87		French Lick, INDIANA							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 (NOTE: First copy with tapes; Second copy remains in truck)			
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.											
22	12:24	1404	1463	1401	1464	1523	343	104	52			1	5/16				
23	12:37	1405	1464	1402	1465	1524		105	53								
24	12:50	1406	1465	1403	1466	1525		106	54	1 st half				1404-1411 skip for houses			
25	1:05	1415	1597	1412	1595	1534		107	63	2 nd half							
26	1:18	1416	1595	1413	1596	1535		108	64								
27	1:29	1417	1596	1414	1597	1536		109	65								
28	1:42	1418	1597	1415	1598	1537		110	66					1416, 1417, 1418 skip for houses			
29	2:20	1422	1481	1419	1482	1541		111	26		2			REC. TRK MOVED TO 1496 1/2			
30	2:34	1423	1482	1420	1483	1542		112	27					at 1420 line turns NE, at 1426 turns East			
31	2:47	1424	1483	1421	1484	1543	344	113	28								
32	3:00	1425	1484	1422	1485	1544		114	29								
33	3:13	1426	1485	1423	1486	1545		115	30								
34	3:26	1427	1486	1424	1487	1546		116	31								
35	3:39	1428	1487	1425	1488	1547		117	32								
36	3:53	1429	1488	1426	1489	1548		118	33								
37	4:06	1430	1489	1427	1490	1549		119	34								
38	4:19	1431	1490	1428	1491	1550		120	35					1429, 1430, 1433, 1434 skip for houses			
39	4:33	1434	1493	1431	1494	1553		121	38	2 nd half, 20' spacing							
40	4:46	1435	1494	1432	1495	1554		122	39	1 st half, 30' spacing							
41	5:00	1438	1497	1435	1498	1557		123	42								
42	5:14	1439	1498	1436	1499	1558		124	43					ENC of Day			
														CREW LEFT field at 5:35			

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION					
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF RINGS	PATTERN	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	W	E					
9	12	87	3212	INDIANA AREA	IN-1	6SC-20D	6	4	-	Y-2400	100' Ft.	16	12-50.5 Hz							
LEAVE TOWN			PARTY			FREQUENCY			SEPARATION		STRING LAYOUT		TYPE INSTRU.		DIST. ACROSS		ARRANGEMENT		LENGTH	
6:00			VH			8 Hz			13.75' Ft.		End to End		Pellon V		316' Ft.		710' Ft.		28 Sec.	
ARRIVE TOWN			OBSERVER			TRUCK			CONNECTION		CONNECTION		LOCATION		NO. VIBS.		SWEEP LOCATION		PARAMETER SETTINGS	
			VH			4050			Parallel		Parallel		Between VP		5		20.6' Ft.		Bus Switch	
			PARTY LOCATION			TYPE BASE			CONNECTION		CONNECTION		LOCATION		NO. VIBS.		SWEEP LOCATION		PARAMETER SETTINGS	
			French Lick, INDIANA			Spike			Parallel		Parallel		Between VP		5		20.6' Ft.		Bus 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. SWEEP	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT							
DFSD	120	4MS	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	70	Calm	clear	Trace _____ at							
NO. TRACES	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace _____ at							
9	SEG-B	43	72 db	18 db		60 Hz		<input type="checkbox"/> IFF <input checked="" type="checkbox"/> Fixed	MANUAL db	Rolling	Black Top	Grass	VP _____ 1526							
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					
	6:45 AF	1	60	1436	61	120	REEL NO.	FILE NUMBER/S												
	7:40	1440	1499	1437	1500	1559	345	125		14	NOISE		1	16 SWEEPS	F-901-907 Daily TEST-REEL 344					
1	7:55	1490	1499	1437	1500	1559		126		14				5/16	Black TOP - 1/2 DRIVE					
2	8:09	1441	1500	1438	1501	1560		127		15	1 3/4 half				at 1438 line turns North					
3	8:24	1442	1501	1439	1502	1561		128		16	2 1/4 half				TRACES 91-96 EXPONENT has been changed					
4	8:38	1443	1502	1440	1503	1562		129		17										
5	8:51	1444	1503	1441	1504	1563		130		18										
6	9:04	1445	1504	1442	1505	1564		131		19					at 1442.5 line turns EAST					
7	9:17	1446	1505	1443	1506	1565		132		20										
8	9:30	1447	1506	1444	1507	1566		133		21										
9	9:43	1448	1507	1445	1508	1567		134		22										
10	9:56	1449	1508	1446	1509	1568		135		23										
11	10:09	1450	1509	1447	1510	1569		136		24										
12	10:22	1451	1510	1448	1511	1570		137		25	1 3/4 half				1449-1455 skip for houses					
13	10:42	1459	1518	1456	1519	1578	346	138		33					F-908 5.1MS, AFTER F. 137-REEL 346					
14	10:55	1460	1519	1457	1520	1579		139		34										
15	11:08	1461	1520	1458	1521	1580		140		35										
16	11:21	1462	1521	1459	1522	1581		141		36					3911 missed 12 SWEEPS					
17	11:34	1463	1522	1460	1523	1582		142		37					3911 missed 9 SWEEPS					
18	11:47	1464	1523	1461	1524	1583		143		38										
19	12:00	1465	1524	1462	1525	1584		144		39										
20	12:13	1466	1525	1463	1526	1585		145		40										
21	12:26	1467	1526	1464	1527	1586		146		41										

IDENTIFICATION										SET-UP NO.: 1			SET-UP NO.:					
CONTRACT NO.		PARTY		PROSPECT AREA		LINE		TRUCK		OBSERVER			RECORDING TRUCK AT			RECORDING TRUCK AT		
3212		VH		INDIANNA AREA		IN-1		4050		Vuitton ST			Trace _____ at _____			Trace _____ at _____		
MONTH	DAY	YEAR		CREW LOCATION						VP			VP			VP		
8	12	87		FRENCH LICK, INDIANA						VP _____			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/SAPS	REMARKS				
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.								(NOTE: First copy with tapes; Second copy remains in truck)				
22	12:39	1469	1529	1465	1528	1587	346	147	42			1	5/16	1466, 1467, 1468 skip for house, Hwy 37 inter.				
23	12:52	1472	1531	1469	1532	1591		148	46	2 nd half				start with V.P. 1469-FULL DRIVE				
24	1:05	1473	1532	1470	1533	1592		149	47					GRAVEL ROAD				
25	1:18	1474	1533	1471	1534	1593	347	150	48									
26	1:31	1475	1534	1472	1535	1594		151	49									
27	1:44	1476	1535	1473	1536	1595		152	50									
28	1:57	1477	1536	1474	1537	1596		153	51					at 1474 line turns S.E.				
29	2:10	1478	1537	1475	1538	1597		154	52									
30	2:23	1479	1538	1476	1539	1598		155	53					1477, 1478, 1479 skip for house				
31	2:37	1483	1542	1480	1543	1602		156	57	2 nd half				at 1479 line turns north				
32	2:40	1484	1543	1481	1544	1603		157	58					at 1481.5 line turns east				
33	2:53	1485	1544	1482	1545	1604		158	59									
34	3:06	1486	1545	1483	1546	1605		159	60									
35	3:19	1487	1546	1484	1547	1606		160	61									
36	3:33	1488	1547	1485	1548	1607		161	62					1486, 1487 skip for house				
37	3:47	1491	1550	1488	1551	1610		162	65									
38	4:00	1492	1551	1489	1552	1611	348	163	66									
39	4:13	1493	1552	1490	1553	1612		164	67									
40	4:27	1494	1553	1491	1554	1613		165	68					All vibs missed lower				
41	4:41	1495	1554	1492	1555	1614		166	69									
42	4:54	1496	1555	1493	1556	1615		167	70									
								CREW LEFT		field				at 5:30				
														END OF Day				

DATE & TRAVEL			IDENTIFICATION			GEPHONES				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	AMPL. NO. 1	
8	13	87	3212	INDIANA AREA	IN-1	655C-200	6	4	-	Y-2400	100' Ft.	16	12-50.5 Hz	②	②	
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMIT	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED		
			VH	VU: HANET	4050	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316' Ft.	Pelton II	710' Ft.	<input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 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		
			French Lake INDIANA			Spike	<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	5	20.6 Ft.	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	30		
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. Q.	POST NORM. IZ R.	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT			
DFS V	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	68	0-5 mph	Cloudy	Trace	at	Trace	
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	db	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	at	VP	
9	SE6-B	43	72 OCT.	18 OCT.	60 Hz	<input checked="" type="checkbox"/> Fixed		<input type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	FLAT	GRAVEL ROAD	GRASS	VP	at	VP	
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	
	6:40 AM	1	60	61	120		REEL NO.	FILE NUMBER/S							F. 901-907 Daily TEST	
	7:20	1497	1556	1494	1557	1616	348	168		26	NOISE 2		1	16 SWEEPS	GRAVEL ROAD - Full DRIVE	
1	7:33	1497	1556	1494	1557	1516		169		26				5/16	39 missed 1 SWEEP	
2	7:47	1498	1557	1495	1558	1617		170		27						
3	8:00	1499	1558	1496	1559	1618		171		28						
4	8:13	1500	1559	1497	1560	1619		172		29						
5	8:26	1501	1560	1498	1561	1620		173		30						
6	8:40	1502	1561	1499	1562	1621		174		31						
7	9:00	1503	1562	1500	1563	1622	349	175		32						
8	9:13	1504	1563	1501	1564	1623		176		33						
9	9:26	1505	1564	1502	1565	1624		177		34						
10	9:39	1506	1565	1503	1566	1625		178		35						
11	9:52	1507	1566	1504	1567	1626		179		36						
12	10:05	1508	1567	1505	1568	1627		180		37						
13	10:18	1509	1568	1506	1569	1628		181		38						
14	10:31	1510	1569	1507	1570	1629		182		39						
15	10:44	1511	1570	1508	1571	1630		183		40					F-908 S.W.S after F. 183	
16	11:15	1512	1571	1509	1572	1631		184		41	-2vibs 1/2 DRIVE, 3vibs Full DRIVE				3912 missed 1, 4219 missed 2	
17	11:29	1513	1572	1510	1573	1632		185		42	2nd half, B/B - Black TOP - 1/2 DRIVE				4227 missed 1 SWEEP	
18	11:43	1514	1573	1511	1574	1633		186		43	30' SPACING	" " " "			1509.5 LINE TURNS North, 1511.5 TURNS East	
19	11:56	1515	1574	1512	1575	1634	350	187		44	2nd half				GRAVEL ROAD - Full DRIVE	
20	12:10	1516	1575	1513	1576	1635		188		45						
21	12:23	1517	1576	1514	1577	1636		189		46						

IDENTIFICATION											SET-UP NO.: 1			SET-UP NO.:		
CONTRACT NO.	PARTY		PROSPECT		LINE	TRUCK	OBSERVER		RECORDING TRUCK AT			RECORDING TRUCK AT				
3212	3212		INDIANA AREA		LN-1	4050	V. HITTNET		Trace _____ at _____			Trace _____ at _____				
MONTH	DAY	YEAR	CREW LOCATION					Trace _____ at _____			Trace _____ at _____					
8	13	87	French Lick INDIANA					VP _____			VP _____					
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SMP	REMARKS		
		1	60		61	120								(NOTE: First copy with tapes; Second copy remains in truck)		
22	12:36	1518	1577	1515	1577	1637	350	190	47			1	5/16			
23	12:49	1519	1578	1516	1579	1638		191	48							
24	1:03	1520	1579	1517	1580	1639		192	49							
25	1:16	1521	1580	1518	1581	1640		193	50							
26	1:29	1522	1581	1519	1582	1641		194	51							
27	1:42	1523	1582	1520	1583	1642		195	52							
28	1:55	1524	1583	1521	1584	1643		196	53					1522-1530 SKIP FOR HOUSES		
29	2:10	1525	1584	1531	1585	1644		197	54	TRACES 2nd half - 1-6, 7-12, EXPONENT has been changed				START with V.P. 1531 Diack TO P TO E.O.L.		
30	2:25	1525	1584	1534	1585	1644		198	54	1st half				1/2 DRIVE		
31	2:40	1525	1584	1538	1585	1644		199	54	TRACES 1st half, 1-6, 7-12, 13-18 EXPONENTS changed				START with V.P. 1531 a.d.p. Stationary		
32	2:54	1525	1584	1544	1585	1644	351	200	54					Vibs walking thru SPREAD, E.O.L is 1644		
33	3:07	1525	1584	1545	1585	1644		201	54							
34	3:20	1525	1584	1546	1585	1644		202	54							
35	3:33	1525	1584	1547	1585	1644		203	54							
36	3:46	1525	1584	1548	1585	1644		204	54							
37	4:00	1525	1584	1549	1585	1644		205	54					TRACES 13-18 EXPONENT has been changed		
38	4:13	1525	1584	1550	1585	1644		206	54							
39	4:26	1525	1584	1551	1585	1644		207	54							
40	4:39	1525	1584	1552	1585	1644		208	54							
41	4:52	1525	1584	1556	1585	1644		209	54							
42	5:05	1525	1584	1557	1585	1644		210	54							
43	5:18	1525	1584	1558	1585	1644		211	54							
44	5:31	1525	1584	1559	1585	1644		212	54							
45	5:43	1525	1584	1560	1585	1644	352	213	54							
														CREW LEFT field at 6:00		
														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 VIB.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO.1	AMPL NO.1	VIBS. MOVING	
8	17	87	2212	INDIANA AREA	IN-1	GSC-202	6	4	-	Y-2400	100' Ft.	16	12-50.5 Hz				
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	VH: + JANE T	4050	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316' Ft.	Pelton	710' 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			
			French Lick, INDIANA			SPICE	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	5	20.6' Ft.	<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	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM D.	POST NORM IZE	TEMP.	WIND	PRECIPITATED EARLY MORNING	RECORDING TRUCK AT				
DFSR	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	68	Cloudy	TRACE	Trace	at			
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	at			
9	SEG-3	43	72 db	18 db	60 Hz	<input checked="" type="checkbox"/> IEP <input type="checkbox"/> Fixed		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUA db	Flat	Black TOP	GRASS	VP	1571			
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	VP. 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		
	6:45 AM	1	60	61	120		REEL NO.	FILE NUMBER/S							F 901-907 Daily 7:05-7:25 VIBS: 3911, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)		
	7:30	1525	1584		1585	1644	352	214		54	NOISE		1	16 SWEEPS	Block TOP - 1/2 DRIVE		
1	7:43	1525	1584	1561	1585	1644		215		54				5/16			
2	7:56	1525	1584	1562	1585	1644		216		54					1563, 1564, 1565 skip for houses		
3	8:09	1525	1584	1566	1585	1644		217		54							
4	8:22	1525	1584	1567	1585	1644		218		54					SKY CLEARING HOT		
5	8:35	1525	1584	1568	1585	1644		219		54					TRACES 31-36, 37-42, 43-48 EXPONENTS changed		
6	8:48	1525	1584	1575	1585	1644		220		54					1569-1574 skip, houses, church		
7	9:01	1525	1584	1576	1585	1644		221		54					F. 908 RADIO SIMS, after F. 221		
8	9:30	1525	1584	5577	1585	1644		222		54							
9	9:43	1525	1584	1578	1585	1644		223		54							
10	9:56	1525	1584	1579	1585	1644	353	224		54					4227 missed 1 SWEEP		
11	10:09	1525	1584	1580	1585	1644		225		54							
12	10:22	1525	1584	1581	1585	1644		226		54							
13	10:35	1525	1584	1582	1585	1644		227		54							
14	10:48	1525	1584	1583	1585	1644		228		54	1 1/2 hr F				1584-1589 skip for houses, waterwells		
15	11:03	1525	1584	1590	1585	1644		229		54					TRACES 43-48, 49-59, 56-60, 61-67, 67-72 EXPONENT changed		
16	11:16	1525	1584	1591	1585	1644		230		54							
17	11:29	1525	1584	1592	1585	1644		231		54					SKY Clouding UP		
18	11:42	1525	1584	1593	1585	1644		232		54					1594, 1595, 1596 skip for houses		
19	11:56	1525	1584	1597	1585	1644		233		54	4219 missed 2 SWEEPS				TRACES 61-66, 73-78 EXPONENTS changed		
20	12:09	1525	1584	1598	1585	1644		234		54					1599-1604 skip for houses		
21	12:23	1525	1584	1605	1585	1644		235		54	4227 missed 2 SWEEPS				TRACES 67-72, 73-78, 79-84 EXPONENTS changed		

IDENTIFICATION										SET-UP NO.: 1			SET-UP NO.:		
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		VH		INDIANA AREA		IN-1		4050		Whittonet		Trace _____ at _____		Trace _____ at _____	
MONTH	DAY	YEAR	CREW LOCATION				Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____					
8	17	87	French Lick, INDIANA				VP _____	VP 1571	VP _____	VP _____					
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. 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	12:36	1525	1584	1606	1585	1644	353	236	54	NOISE?		1	5/16		
23	12:49	1525	1584	1607	1585	1644	354	237	54	1 st /half				1608, 1609 skip for house	
24	1:02	1525	1584	1610	1585	1644		238	54	1 st /half				1611 skip for house	
25	1:15	1525	1584	1612	1585	1644		239	54	2 nd /half				Wind picking up, 10-15 mph	
26	1:28	1525	1584	1613	1585	1644		240	54					sky clearing again	
27	1:41	1525	1584	1614	1585	1644		241	54						
28	1:54	1525	1584	1615	1585	1644		242	54					TRACES 91-96 EXPONENT has been changed	
29	2:07	1525	1584	1616	1585	1644		243	54						
30	2:20	1525	1584	1617	1585	1644		244	54	3912 missed 6, missed 1, missed 3, missed 4	3912 4219 4227			TRACES 37-42 EXPONENT changed (VIBS NEAR CREEK BOTTOM, MISSING SWEEPS)	
31	2:33	1525	1584	1618	1585	1644		245	54	4219 missed 1, 4227 missed 3				1619, 1620 skip - house's BRIDGE	
32	2:47	1525	1584	1621	1585	1644		246	54	3912 missed 2 sweeps				changed EXPONENT, TRACES 85-90, 97-102	
33	3:00	1525	1584	1622	1585	1644		247	54					1623 skip for water well	
34	3:13	1525	1584	1624	1585	1644		248	54	2 nd /half				1625-1627 skip for houses	
35	3:27	1525	1584	1628	1585	1644		249	54	1 st /half				TRACES 103-108, 109 EXPONENT changed, 1629-1631 skip	
36	3:41	1525	1584	1632	1585	1644	355	250	54	2 nd /half				TRACES 97-102, 109-114 EXPONENT changed	
37	3:54	1525	1584	1633	1585	1644		251	54	1 st /half				1634-1639 skip for houses	
38	4:08	1525	1584	1640	1585	1644		252	54					TRACES 103-108, 115-120 EXPONENTS changed	
39	4:21	1525	1584	1641	1585	1644		253	54						
40	4:34	1525	1584	1642	1585	1644		254	54					1643, 1644 skip for HOUSE	
				1643											
				1644											
														END of LINE	