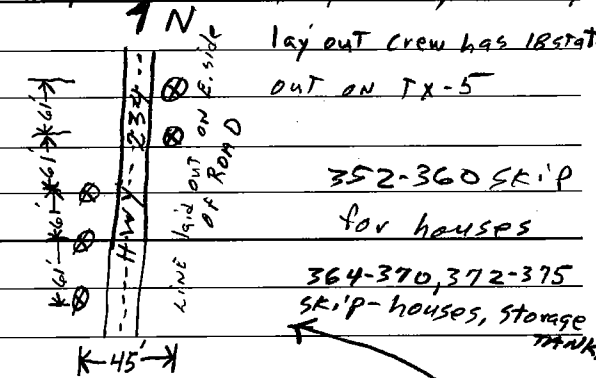


DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	S TO N		
01	14	88	3212	TEXAS Area	TX-4	GSC-20D	6	4	-	Y-2400	61 Ft.	16	10-48.5Hz	VP NO.1 AMPL NO.1 VIBS. MOVING		
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	Hoy	4050	8 Hz	13.75 Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	Pelton D	553 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		
			Edna, TEXAS			Spike	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input checked="" 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	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM D.	POST NORM IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	
DESD	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	40		-	Trace _____ at _____	
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT 'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____	
9	SEG-B	43	72 db OCT.	18 db OCT.	60 Hz	db		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL	Flat	soil	Grass	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						
	6:20 AM	1	60	(333)	61	120								F.901-908 Daily TEST - F.909 MISSING
														REMARKS 3911, 4204, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)
	7:15	337	396	334	397	456	568	162	28	NOISE		1	16 sweeps	# 3911, 4204 EAST side, 4219, 4227, 4202 - ON WEST side
1	7:30	337	396	334	397	456		163	28				5/16	Jug crew split up - starting to lay out
2	7:45	338	397	335	398	457		164	29	1 st /half				336, 337 skip for houses ON LINE TX-5
3	8:00	341	400	338	401	460	569	165	32	2 nd /half				F.909 sims thru cable after F.165
4	8:24	342	401	339	402	461		166	33					341-348 skip for houses, Pipeline, Buildings
5	8:38	343	402	340	403	462		167	34	1 st /half				lay out crew has 18 station
6	8:52	352	411	349	412	471		168	43	2 nd /half				out on TX-5
7	9:06	353	412	350	413	472		169	44					
8	9:20	354	413	351	414	473		170	45	1 st /half				352-360 skip
9	9:34	364	423	361	424	483		171	55	2 nd /half				for houses
10	9:48	365	424	362	425	484		172	56					364-370, 372-375
11	10:02	366	425	363	426	485		173	57	1 st /half, 5' move ups				skip - houses, storage tanks
12	10:16	374	433	371	434	493		174	65	1 st vib + 40', B/B, 6.5' move up				
13	10:30	379	438	376	439	498		175	70					Vibs this way since 1-13-88
14	10:44	379	438	386	439	498		176	70	1 st /half				* Cdp stationary - 498 is 1st geophones
15	10:58	379	438	384	439	498	570	177	70					ON GROUND - WALKING Thru spread vibrating
16	11:12	379	438	391	439	498		178	70	2 nd /half, Bumper				every 3 rd or 4 th V.P. sometime more due to
														skips on line until crew has all spare
														Equip. layed out on TX-5
														vib crew, jug crew picking up line, &
														Moving equip. to TX-5



DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <i>S</i> TO <i>N</i>	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY		VP NO.1	AMPL NO.1
1	13	88	3212	Tex Area	Tex-4	CSG-200	6	4		42400	81.3 Ft.	16	10 - 48 Hz			
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH		TOTAL STATIONS COVERED	
6:00			VH	Vuittonet	4050	8 Hz	13.25 Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	Belton II	553 Ft.	<input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.		VIBRATED	SKIPPED
ARRIVE TOWN		PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS		STATION INTERVAL		
		Edna Texas			SPK	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	4	20.6 Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch		330'		

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM D.	POST NORM IZE	TEMP.	WIND	PRECIP	RECORDING TRUCK AT	
DFST	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	39	20 MPH	Clear	Trace _____ at _____	
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____ at _____		
9	Seq B	43	72 db OCT.	18 db OCT.	60 Hz		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Manual db	Flat	Soil	grass	VP 331+ 391		

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						
	6:30 A	1	60	(232)	61	120								712 901-907 Daily test
	7:20	245	304	242	305	364	565	122	14	NOISE		1	16 Sweeps	712 908 Sum's 3911-4204-4219-4227-4202
1	7:34	248	307	245	308	367		123	17				9/16	(NOTE: First copy with tapes; Second copy remains in truck)
2	7:42	249	308	246	309	368		124	18					2630pon for Bridge (231-244 skip houses-to wet)
3	8:00	255	314	252	315	374		125	24	2nd half				#4204 down
4	8:18	296	315	253	314	375		126	25	1st half				3911, 4219 on left hand side, 4227, 4202 on Right side of Road
5	8:41	270	329	267	330	389	566	127	39					STA 247 thru 251 skip to wet
6	9:00	271	330	268	331	390		128	40					Vibs on right side of Road
7	9:14	272	331	269	332	391		129	41					START V.P. 267
8	9:30	273	332	270	333	392		130	42				5/Vib	3911, 4219 on Right side, 4227, 4202 on left side
9	9:47	274	333	271	334	393		131	43					STA 254 thru 266 skip Town. of Vanderbilt
10	10:05	282	341	279	342	401		132	57					STA 272 thru 278 skip Pipeline + houses
11	10:19	283	342	280	343	402		133	52					START with V.P. 270=391, 4204 east side of Road,
12	10:33	287	346	284	347	406		134	56	2nd half				4219, 4227, 4202 on west side of Road - spacing 61'
13	10:47	288	347	285	348	407		135	57					pad - 45' pad/pad from East/West
14	11:01	289	348	286	349	408		136	58					281-283 skip for houses
15	11:10	295	354	293	355	419		137	65	2nd half, 40' spacing				287-292 skip - pipelines, houses
16	11:30	296	355	294	356	415		138	66					
17	11:44	297	356	295	357	416		139	67					
18	11:58	298	357	296	358	417	567	140	68	2nd half, B/B				
19	12:02	299	358	297	359	418		141	69					
20	12:14	300	359	298	360	419		142	70					
21	12:42	306	365	303	366	425		143	15			2		299-302 skip for houses

IDENTIFICATION										SET-UP NO.:				SET-UP NO.:			
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		VH		Tex Area		Tex 4		4050		Duttonet-Hoy		Trace _____ at VP _____		Trace _____ at VP _____		Trace _____ at VP _____	
MONTH	DAY	YEAR		CREW LOCATION						Trace _____ at VP _____		Trace _____ at VP _____		Trace _____ at VP _____			
1	13	88		Edna Texas						Trace _____ at VP _____		Trace _____ at VP _____		Trace _____ at 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	12:54	307	366	304	367	426	567	144	16			2	5/16				
23	1:06	308	367	305	368	427		145	17								
24	1:19	309	368	306	369	428		146	18								
25	1:31	310	369	307	370	429		147	19								
26	1:43	311	370	308	371	430		148	20	1 st half				STA 309 Thru 316 skip houses, barns.			
27	2:00	320	379	317	380	439		149	29								
28	2:13	321	380	318	381	440		150	30								
29	2:24	322	381	319	382	441		151	31								
30	2:37	323	382	320	383	442		152	32								
31	2:54	324	383	321	384	443	568	153	33								
32	3:08	325	384	322	385	444		154	34								
33	3:24	326	385	323	386	445		155	35								
34	3:37	327	386	324	387	446		156	36								
35	3:49	328	387	325	388	447		157	37								
36	4:01	329	388	326	389	448		158	38								
37	4:15	332	391	329	392	457		159	41	1 st half 20' apart.				STA 327+328 skip Pipalima + Road Intersect			
38	4:28	335	394	332	395	454		160	44	2 nd half 30' apart.				STA 330+331 skip Trailer House & water well			
39	4:40	336	395	333	396	455		161	45					End of Day			

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>S</u> TO <u>N</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								
01	12	89	3212	TEXAS Area	TX-4	GSC-20D	6	4		42400	81.3 Ft.	16	10-485 Hz											
LEAVE TOWN			PARTY			TRUCK			FREQUENCY		SEPARATION		STRING LAYOUT		PATTERN LGTH.		TYPE INSTRU.		DIST. ACROSS SUMMED SWPS.		ARRANGEMENT		LENGTH	
6:00			VH			4050			8 Hz		13.75 Ft.		End to End Parallel		316 Ft.		Bellon I		553 Ft.		Tandem Abreast		28 Sec.	
ARRIVE TOWN			PARTY LOCATION			TYPE BASE		CONNECTION		CONNECTION		LOCATION		NO. VIBS.		MOVE BETWEEN INDIV. SWPS.		SWP. LOCATION		PARAMETER SETTINGS		STATION INTERVAL		
			Edna, Tex			Spike		Series Parallel		Series Parallel		Across VP Between VP		4		20.6 Ft.		Across VP Between VP		Bus Switch		330 + 300		

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	
DSF II	120	4	64 Hz	8 Hz	1600	48 db	MSP	Yes No	Yes No	40	Wind 5 mph Calm	Wet	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	Seq B	43	72 db OCT.	18 db OCT.	60 Hz	48 db		Yes No	Manual db	Flat	soil	grass.	228	288

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
		1	60		61	120	REEL NO.	FILE NUMBER/S						
	6:30 AM			(35)										R 901-909 Daily TEST - Reel #562
	7:40	141	200	138	201	260	563	91	13	NOISE		1	46 sweeps	REEL #563
1	7:55	141	200	138	201	260		92	13			4/14	46 sweeps	STA 136, 137 skip Pipeline
2	8:10	142	201	139	202	261		93	14					MORNING SHOWERS - STOPPED RAINING before production
3	8:25	143	202	140	203	262		94	15	1 st half (115-120 Exp. changed)				STA 184, 212, 213, 214, 220, 221, 223 + 239 ARE OPEN FOR BRIDGES
4	8:40	145	204	142	205	264		95	16	2 nd half				141 skip for windmill - V.P. 142 delayed by TRAINS
5	9:15	146	205	143	206	265		96	17					station 263 open for bridge
6	9:30	151	210	148	211	270		97	23	2 nd half				144-147 skip: houses, too wet
7	9:44	152	211	149	212	271		98	24					
8	9:58	153	212	150	213	272		99	25	1 st half				151, 152 skip - pipelines, too wet
9	10:13	156	215	153	216	275		100	28	2 nd half, 30' spacing				
10	10:28	157	216	154	217	276		101	29			4/12		V.P. 154 - 12 sweeps due to RUTS
11	10:46	170	229	167	230	289		102	42	2 nd half				155-158 skip - too wet, 159-166 numerous houses, pipeline
12	11:00	171	230	168	231	290	564	103	43			4/6		V.P. 167 vibs on left hand side (its not as wet)
13	11:29	174	233	171	234	293		104	46	2 nd half Bumper to Bumper			4/15	VP 168 6 sweeps due to RUTS.
14	11:43	175	234	172	235	294		105	47	1 st half			4/16	STA 169 + 170 skip to wet
15	12:00	176	235	173	236	295		106	48	2 nd half rol apart			4/9	STA 173 9 sweeps to wet
16	12:18	196	255	193	256	315		107	68	2 nd half 20' apart			4/16	STA 174 thru 192 skip Town of Latota
17	12:30	197	256	194	257	316		108	69					VP 193 vibs on right side of Road.
18	12:45	198	257	195	258	317		109	70					STA 196 thru 205 skip wet + steep banks on Road.
19	1:14	209	268	206	269	328		110	21			2		Rec. TRK moved to 288
20	1:34	210	269	207	270	329		111	22					STA 208 thru 215 skip steep banks Bridge pipeline
21	2:02	219	278	216	279	338		112	31					STA 216 vibs on left side of Road.

IDENTIFICATION							SET-UP NO.: 2				SET-UP NO.:					
CONTRACT NO. 3212		PARTY VH		PROSPECT Tex Area Tex-4		LINE 4050		TRUCK Whittaker + Hwy		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		
MONTH 1		DAY 12		YEAR 88		CREW LOCATION Edna Texas					Trace _____ at VP _____		Trace _____ at VP _____		Trace _____ at 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.		61	120								
22	2:15	220	279	217	280	339	564	113	32			2	4/16	STA 220, 221-222-239- 263 open Bridges
23	2:30	221	280	218	281	340		114	33					Vibson Left hand side of Road
24	2:50	226	285	223	286	351		115	38	2 nd half				STA 219 thru 222 skip Joe Bridge
25	3:09	227	286	224	287	352	565	116	39	2 nd half 10ft apart				
26	3:21	228	287	225	288	353		117	40					
27	3:40	229	288	226	289	354		118	41					STA 227 skip To wet
28	3:57	231	290	228	291	356		119	43	2 nd half				
29	4:09	232	291	229	292	357		120	44					V.P. 230, 12 sweeps due To RATS
30	4:21	233	292	230	293	358		121	45				4/12	End of Day

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>S</u> TO <u>N</u>	
MONTH <u>1</u>	DAY <u>11</u>	YEAR <u>87</u>	CONTRACT NO. <u>3212</u>	PROSPECT <u>Test Area</u>	LINE <u>Tx 4</u>	TYPE <u>ASC-200</u>	NO./STRING <u>6</u>	NO. OF STRINGS <u>4</u>	PATTERN WIDTH	TYPE VIBS. <u>V2400</u>	SEPARATION <u>61</u> Ft.	SWEEPS/VP <u>16</u>	FREQUENCY <u>10-48.5</u> Hz	VP NO.1 AMPL NO.1 VIBS. MOVING		
LEAVE TOWN <u>6:00</u>		TOTAL TRAVEL TIME	PARTY <u>VH</u>	OBSERVER <u>Vu Hanat-Huy</u>	TRUCK <u>40SD</u>	FREQUENCY <u>8</u> Hz	SEPARATION <u>13.75'</u> Ft.	STRING LAYOUT <input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	PATTERN LGTH. <u>316</u> Ft.	TYPE INSTRU. <u>Peltor II</u>	DIST. ACROSS SUMMED SWPS. <u>553</u> Ft.	ARRANGEMENT <input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	LENGTH <u>28</u> Sec.	TOTAL STATIONS COVERED		
ARRIVE TOWN			PARTY LOCATION <u>Edna Tex</u>	TYPE BASE <u>Spike</u>		CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	NO. VIBS. <u>5</u>	MOVE BETWEEN INDIV. SWPS. <u>206</u> Ft.	SWP. LOCATION <input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	PARAMETER SETTINGS <input type="checkbox"/> Bus <input type="checkbox"/> Switch	STATION INTERVAL <u>330</u>			

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST. <u>DSFI</u>	NO. TRACES <u>120</u>	SAMPLE RATE <u>4</u>	HI-CUT FILTER <u>64</u> Hz	LO-CUT FILTER <u>8</u> Hz	BPI <u>1600</u>	PRE-AMP GAIN <u>48</u> db	TYPE SUMMER <u>MSP</u>	REF. SWP. SUM'D <input type="checkbox"/> Yes <input type="checkbox"/> No	POST NORM IZE <input type="checkbox"/> Yes <input type="checkbox"/> No	TEMP. <u>40</u>	WIND <u>0</u>	PRECIP. <u>-</u>	RECORDING TRUCK AT	
NO. TRACKS <u>9</u>	FORMAT <u>Seq B</u>	REC. LENGTH <u>43</u>	SLOPE <u>72</u> db OCT.	SLOPE <u>15</u> db OCT.	NOTCH <u>60</u> Hz	GAIN <input checked="" type="checkbox"/> VFP <input type="checkbox"/> Fixed	NOISE REJECT'N <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	GAIN MARGIN <u>MANUAL</u> db	TERRAIN <u>Flat</u>	TYPE SURFACE <u>So. 1</u>	VEGETATION <u>grass</u>	Trace _____ at		
DAILY PROFILE NO.		TIME RECORDED <u>6:30</u>	AMP. NO. <u>1</u>	AMP. NO. <u>60</u>	V.P. NO. <u>(94)</u>	AMP. NO. <u>61</u>	AMP. NO. <u>120</u>	TAPE	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	REEL NO.	FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		1	60	(94)	61	120								File 901 thru 907 Daily Test
														File 908 sums 3911-4204. 4319-4227-4202
														(NOTE: First copy with tapes; Second copy remains in truck)
	8:42	98	157	95	158	217	560	55	14	NOISE		1	16 swaps	Trouble shooting Bad cables
1	9:04	98	157	95	158	217		56	14			5/16	STA 184 thru 214 + 200 thru 222	
2	9:17	99	158	96	159	218		57	15					open for Bridges
3	9:29	100	159	97	160	219		58	16					HAD instructions to tighten up noise editing,
4	9:42	101	160	98	161	220		59	17					All EXPONENTS changed by 13db
5	9:54	102	161	99	162	221		60	18			5/8		
6	10:05	107	166	104	167	226		61	23	2nd half				UP 100 thru 103 skip tower pipe lines
7	10:20	108	167	105	168	227		62	24					
8	10:35	109	168	106	169	228		63	25					
9	10:48	110	169	107	170	229		64	26					
10	11:00	111	170	108	171	230		65	27				4/16	# 4204 down, bad lift solenoid
11	11:15	112	171	109	172	231	561	66	28					
12	11:29	113	172	110	173	232		67	29	1st half				UP 111 skip Pipe Line
13	11:43	115	174	112	175	234		68	31	2nd half				
14	11:56	117	176	114	177	236		69	33	2nd half				UP 113 skip Windmill
15	12:08	118	177	115	178	237		70	34					
16	12:20	119	178	116	179	238		71	35					
17	12:33	120	179	117	180	239		72	36					239 open for bridge
18	12:45	121	180	118	181	240		73	37					
19	12:59	122	181	119	182	241		74	38					
20	1:09	123	182	120	183	242		75	39					
21	1:21	124	183	121	184	243		76	40					

IDENTIFICATION										SET-UP NO.: 1			SET-UP NO.:						
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER			RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT		
3212		VH		Tex Area		Tex-4		4050		Whittonot - Hwy			Trace _____ at		Trace _____ at		Trace _____ at		
MONTH	DAY	YEAR		CREW LOCATION		TAPE		CDP SWITCH NO. 1 AT		BAD TRACES		DELETE RECORD		SET-UP NO.		NUMBER VIBS/SWPS		REMARKS	
1	11	88		Edna Tex		REEL NO.	FILE NUMBER/S											(NOTE: First copy with tapes; Second copy remains in truck)	
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.													
22	1:33	125	184	122	185	244	561	77	41					1	4/16	STA 184, 212, 213, 214, 220, 221, 222 + 239			
23	1:59	126	185	123	186	245		78	42							open for Bridges			
24	2:21	127	186	124	187	246	562	79	43							standby for TRAIN on UP 122			
25	2:35	128	187	125	188	247		80	44							" " " " " 123			
26	2:49	129	188	126	189	248		81	45										
27	3:03	130	189	127	190	249		82	46										
28	3:16	131	190	128	191	250		83	47										
29	3:30	132	191	129	192	251		84	48										
30	3:44	133	192	130	193	252		85	49										
31	3:48	134	193	131	194	253		86	50										
32	4:00	135	194	132	195	254		87	51							standing by for Train on UP 132			
33	4:23	136	195	133	196	255		88	52										
34	4:35	137	196	134	197	256		89	53										
35	4:46	138	197	135	198	257		90	54	1st half									

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>3</u> TO <u>4</u>	
MONTH <u>1</u>	DAY <u>6</u>	YEAR <u>88</u>	CONTRACT NO. <u>3212</u>	PROSPECT <u>Tax Area</u>	LINE <u>Tax-4</u>	TYPE <u>GSC-200</u>	NO./STRING <u>6</u>	NO. OF STRINGS <u>4</u>	PATTERN WIDTH	TYPE VIBS. <u>42400</u>	SEPARATION <u>61'</u> Ft.	SWEEPS/VP <u>16</u>	FREQUENCY <u>10-48.5</u> Hz	VP NO.1 AMPL NO.1 VIBS. MOVING		
LEAVE TOWN <u>6:00</u>		TOTAL TRAVEL TIME	PARTY <u>VH</u>	OBSERVER <u>Wittman/Hoy</u>	TRUCK <u>4050</u>	FREQUENCY <u>8</u> Hz	SEPARATION <u>13.75'</u> Ft.	STRING LAYOUT <input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	PATTERN LGTH. <u>316</u> Ft.	TYPE INSTRU. <u>Pelton II</u>	DIST. ACROSS SUMMED SWPS <u>553</u> Ft.	ARRANGEMENT <input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	LENGTH <u>28</u> Sec.	TOTAL STATIONS COVERED		
ARRIVE TOWN			PARTY LOCATION <u>Edna Test</u>			TYPE BASE <u>SPK</u>	CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	CONNECTION <input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	NO. VIBS. <u>5</u>	MOVE BETWEEN INDIV. SWPS <u>20.6</u> Ft.	SWP. LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	PARAMETER SETTINGS <input type="checkbox"/> Bus <input type="checkbox"/> Switch	STATION INTERVAL <u>330</u>		

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST. <u>DFS II</u>	NO. TRACES <u>120</u>	SAMPLE RATE <u>4ms</u>	HI-CUT FILTER <u>64</u> Hz	LO-CUT FILTER <u>8</u> Hz	BPI <u>1600</u>	PRE-AMP GAIN <u>48</u> db	TYPE SUMMER <u>MSP</u>	REF. SWP. SUM'D <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	POST NORM IZE <input type="checkbox"/> Yes <input type="checkbox"/> No	TEMP. <u>47</u>	WIND <u>0-</u>	PRECIP. <u>-</u>	RECORDING TRUCK AT	
NO. TRACKS <u>9</u>	FORMAT <u>SeqB</u>	REC. LENGTH <u>43</u>	SLOPE <u>72</u> db OCT.	SLOPE <u>18</u> db OCT.	NOTCH <u>60</u> Hz	GAIN <input type="checkbox"/> TFP <input type="checkbox"/> Fixed		NOISE REJECT'N <input type="checkbox"/> Yes <input type="checkbox"/> No	GAIN MARGIN <u>MAN</u> db	TERRAIN <u>flat</u>	TYPE SURFACE <u>Soil</u>	VEGETATION <u>GRASS</u>	Trace _____ at	Trace _____ at

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO. <u>(90)</u>	AMP. NO.		TAPE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
		1	60		61	120	REEL NO.	FILE NUMBER/S						71e 901-907	DAILY TEST
	6:27														Summs 3911-4204-4219-4227-4202 7/10/98 (NOTE: First copy with tapes; Second copy remains in truck)
1	7:00	78	137	75	138	197	55B	39	13	Noise Sweeps		1	15 sweeps	STA 184 open for Bridge - delayed by TRAIN	
	7:37	78	137	75	138	197		40	13	2 nd half			5/16	71-74 skip house, water well -	
2	8:07	79	138	76	139	198		41	14					V.P. 76 delayed by train	
3	8:21	80	139	77	140	199	559	42	15						
4	8:35	81	140	78	141	200		43	16						
5	8:46	82	141	79	142	201		44	17						
6	8:58	83	142	80	143	202		45	18						
7	9:10	84	143	81	144	203		46	19						
8	9:23	85	144	82	145	204		47	20					83-85 skip for well	
9	9:39	89	148	86	149	208		48	24	2 nd half 40'a part					
10	9:50	90	149	87	150	209		49	25					Light RAIN	
11	10:03	91	150	88	151	210		50	26	1 st half				89,90 skip for hous	
12	10:14	94	153	91	154	213		51	29	2 nd half				STA 212-213+214 open for Bridge	
13	10:28	95	154	92	155	214		52	30						
14	10:41	96	155	93	156	215		53	31						
15	10:53	97	156	94	157	216		54	32					V.P. 94-12sweeps vibs MAKING RUTS	
							560								Shut Down Due to RAIN - shoulders to wet to vibrate on
															END of day

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	S TO N		VP NO. 1	AMPL NO. 1
01	05	1988	3212	Texas Area	TX-4	GSC-20D	6	4		Y-2400	100' Ft.	16	10-48.5 Hz			8	5
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED			
			VH	Hoy	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	
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL			
			Edna, Texas			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	HE-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM IZE	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	40	0-5mph	-	Trace	at
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	104	
9	SEG-B	43	72 db OCT.	18 db OCT.	60 Hz	<input checked="" type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL	Flat	Soil	Grass	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						
	6:30 AM	1	60	18	61	120								F 908 SIMS, F. 901-907 Daily TEST
	8:00	22	81		82	141	556	14	18	NOISE	vibs @ Full PRIVE	1	16 sweeps	VIBS 3911, 4204, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)
1	10:02	26	85	23	86	145		15	22	2 nd half, 50' spacing		5/7		SIMS after F. 14; 19-22 skip for house
2	10:30	36	95	33	96	155		16	32	2 nd half, Bumper	Bumper, 10' move up	5/16		first v. b. = +35' of Flag, 100' pad/pad - total array = 710'
3	10:45	37	96	34	97	156		17	33	1 st half, Bumper	3' move ups	5/16		24-32 skip to wet
4	11:00	45	104	42	105	164	557	18	41	2 nd half, 70' spacing				35-41 skip house, pipelines
5	11:15	46	105	43	106	165		19	42					45, 46 skip for pipeline
6	11:30	47	106	44	107	166		20	43	1 st half				start with v.p. 47 vibs on opposite side of road,
7	11:45	50	109	47	110	169		21	46	2 nd half				v.p. 48 delayed by train 30 minutes
8	11:58	51	110	48	111	170		22	47					v.p. 48
9	12:40	52	111	49	112	171		24	48		23			1 st v. b. = -30' of flag, 61' pad/pad - total array 553'
10	12:55	53	112	50	113	172		25	49					" " " "
11	1:04	54	113	51	114	173		26	50	1 st half				" " " "
12	1:19	55	114	52	115	174		27	51	2 nd half,				" " " " * delayed by TRAIN
13	2:00	56	115	53	116	175		28	52					v.p. 53, 1 st vib at -70' of flag, 41' pad/pad - total array 473'
14	2:15	57	116	54	117	176		29	53					" " " "
15	2:30	60	119	57	120	179		30	56					" " " "
16	2:45	61	120	58	121	180	558	31	57					55, 56 skip for house
17	3:00	62	121	59	122	181		32	58					STARTING with v.p. 58 - 1 st vib @ -30' of flag,
18	3:14	67	126	64	127	186		33	63	2 nd half.				61' spacing pad/pad - total vib array = 553'
19	3:29	68	127	65	128	187		34	64					sta 60 thru 63 for houses + gas line
20	3:38	69	128	66	129	188		35	65					
21	3:52	70	129	67	130	189		36	66	2 nd half Bumper to bumper.				sta 184 open for bridge

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>S</u> TO <u>N</u>	
MONTH <u>01</u>	DAY <u>04</u>	YEAR <u>88</u>	CONTRACT NO. <u>3212</u>	PROSPECT <u>NOISE Spread</u>	LINE <u>TX-4</u>	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS. <u>Y-2400</u>	SEPARATION Ft.	SWEEPS/VP	FREQUENCY <u>10-48.5</u> Hz		VP NO.1 AMPL NO.1 VIBS. MOVING	
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY <u>VH</u>	OBSERVER <u>VUITTANCY</u>	TRUCK <u>4050</u>	FREQUENCY Hz	SEPARATION <u>50'</u>	STRING LAYOUT <input type="checkbox"/> End to End <input type="checkbox"/> Parallel	PATTERN LGTH. <u>SINGLE PHONE</u> Ft.	TYPE INSTRU. <u>Pelton V</u>	DIST. ACROSS SUMMED SWPS. Ft.	ARRANGEMENT <input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	LENGTH <u>28</u> Sec.		TOTAL STATIONS COVERED	
ARRIVE TOWN			PARTY LOCATION <u>Edna, TEXAS</u>			TYPE BASE	CONNECTION <input type="checkbox"/> Series <input type="checkbox"/> Parallel	CONNECTION <input type="checkbox"/> Series <input type="checkbox"/> Parallel	LOCATION <input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	NO. VIBS. <u>1</u>	MOVE BETWEEN INDIV. SWPS. Ft.	SWP. LOCATION <input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	PARAMETER SETTINGS <input type="checkbox"/> Bus <input type="checkbox"/> Switch		VIBRATED	SKIPPED

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST. <u>DFSI</u>	NO. TRACES <u>120</u>	SAMPLE RATE <u>4ms</u>	HI-CUT FILTER <u>64</u> Hz	LO-CUT FILTER <u>8</u> Hz	BPI <u>1600</u>	PRE-AMP GAIN <u>48</u> db	TYPE SUMMER <u>MSP</u>	REF. SWP. SUM'D <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	POST NORM IZE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	
NO. TRACKS <u>9</u>	FORMAT <u>SEC-B</u>	REC. LENGTH <u>43</u>	SLOPE <u>72</u> db OCT.	SLOPE <u>18</u> db OCT.	NOTCH <u>60</u> Hz	GAIN <input checked="" type="checkbox"/> I/P <input type="checkbox"/> Fixed		NOISE REJECT 'N <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	GAIN MARGIN <u>MANUAL</u> db	TERRAIN <u>FLAT</u>	TYPE SURFACE <u>SOIL</u>	VEGETATION <u>GRASS</u>	Trace _____ at	Trace _____ at

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.			REEL NO.	FILE NUMBER/S							
1	12:55	South	North	<u>Offset</u>			555	01		vib @ <u>Ground STATION</u> 22			1/8	vib #4219 vibs moving up a pad length
2	1:03	South	North	+3300'				02		" " 32			1/8	vib #4204
3	1:10	South	North	+6600'				03		" " 42			1/8	vib - 4219
4	1:16	South	North	+9900'				04		" " 52			1/8	vib - 4204
5	1:23	South	North	+13860'				05		" " 64			1/8	vib - 4219
6	1:35	South	North	+17490'				06		" " 75			1/8	vib - 4204
7	1:44	South	North	+21120'				07		" " 86			1/8	vib - 4219
8	1:53	South	North	+24420'				09		" " 96	08		1/8	vib - 4204
														delete F. 08

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP	LINE DIRECTION <i>S</i> TO <i>N</i>	
MONTH <i>01</i>	DAY <i>04</i>	YEAR <i>89</i>	CONTRACT NO. <i>3212</i>	PROSPECT <i>Tex Area</i>	LINE <i>Tex 4</i>	TYPE <i>6SD-200</i>	NO./STRING <i>6</i>	NO. OF STRINGS <i>4</i>	PATTERN WIDTH	TYPE VIBS. <i>1/2400</i>	SEPARATION <i>100'</i>	SWEEPS/VP <i>16</i>	FREQUENCY <i>10-485</i> Hz	VP NO.1 AMPL NO.1 VIBS. MOVING	
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY <i>UH</i>	OBSERVER <i>Vuithonet-Hay</i>	TRUCK <i>4050</i>	FREQUENCY <i>8</i> Hz	SEPARATION <i>13.75</i> Ft.	STRING LAYOUT <input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	PATTERN LGTH. <i>316'</i>	TYPE INSTRU. <i>Polton</i>	DIST. ACROSS SUMMED SWPS. <i>710'</i>	ARRANGEMENT <input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	LENGTH <i>28</i> Sec.	TOTAL STATIONS COVERED	
ARRIVE TOWN			PARTY LOCATION <i>Edna Texas</i>	TYPE BASE <i>SPK</i>		CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	NO. VIBS. <i>5</i>	MOVE BETWEEN INDIV. SWPS. <i>20.6</i> Ft.	SWP. LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	PARAMETER SETTINGS <input type="checkbox"/> Bus <input type="checkbox"/> Switch	VIBRATED	SKIPPED	DISTANCE
													STATION INTERVAL <i>330</i>		

INSTRUMENTS						SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1		
TYPE INST. <i>DFSD</i>	NO. TRACES <i>120</i>	SAMPLE RATE <i>4</i>	HI-CUT FILTER <i>64</i> Hz	LO-CUT FILTER <i>8</i> Hz	BPI <i>1600</i>	PRE-AMP GAIN <i>48</i> db	TYPE SUMMER <i>MSP</i>	REF. SWP. SUM'D <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	POST NORM IZE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	TEMP. <i>40</i>	WIND <i>10-15MPH</i>	PRECIP.	RECORDING TRUCK AT	
NO. TRACKS <i>9</i>	FORMAT <i>Seq B</i>	REC. LENGTH <i>43</i>	SLOPE <i>72</i> db OCT.	SLOPE <i>18</i> db OCT.	NOTCH <i>60</i> Hz	GAIN <input checked="" type="checkbox"/> TIFP <input type="checkbox"/> Fixed	NOISE REJECT'N <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	GAIN MARGIN <i>Manual</i> db	TERRAIN <i>Flat</i>	TYPE SURFACE <i>Soil</i>	VEGETATION <i>Grass</i>	Trace _____ at	VP <i>70</i>	Trace _____ at

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.		REEL NO.	FILE NUMBER/S								
		<i>1</i>	<i>60</i>		<i>61</i>	<i>120</i>								<i>Files 914 SIMS - delete F. 912, 913</i>
<i>1</i>	<i>3:45</i>	<i>15</i>	<i>74</i>	<i>12</i>	<i>75</i>	<i>134</i>	<i>556</i>	<i>10</i>	<i>45</i>	<i>2 1/2 half - 20' spacing</i>		<i>1</i>	<i>5/16</i>	<i>F's 01-09 on Reel #555 (NOISE spread)</i>
<i>2</i>	<i>4:00</i>	<i>16</i>	<i>75</i>	<i>13</i>	<i>76</i>	<i>134</i>		<i>11</i>	<i>46</i>					<i>STANDBY: slow moving TRMEN on spread</i>
<i>3</i>	<i>4:55</i>	<i>20</i>	<i>79</i>	<i>17</i>	<i>80</i>	<i>139</i>		<i>12</i>	<i>50</i>	<i>2 1/2 half - BUMPER</i>				<i>14-16 skip for house, & pipeline</i>
<i>4</i>	<i>5:10</i>	<i>21</i>	<i>80</i>	<i>18</i>	<i>81</i>	<i>140</i>		<i>13</i>	<i>51</i>	<i>50' spacing</i>				
														<i>END of Day - Breaking cables</i>
														<i>clearing roads</i>