Project Waterfalls Line WTF Date 6-22-94 Tape # 069401 Page # 1 of 23

Line: Location REELFOOT LAKE, TN Station spacing 30' 1st station 101 Last station _____
Direction S→N Topo Quad(s) TIPTONVILLE, TN. Road name/# S.R. 78 Surveyed? _____

Source: Type Wacker # 3 Stack 1200 pops, LC Array length/type 15' / line SP Interval 30'

Reveiver: Type LRS-1000 Gph frq 28
Group Interval 30' Gphs/group 12
Gph Array Length/Type Ø / CLUSTER

Records: Length 1000ms Sample Rate 1.0ms
Hi cut filter OUT Low cut filter 40 Notch filter OUT

Conditions: Wind calm/light Temp 95
Traffic MODERATE Moisture DRY
Powerlines, etc.:

Personnel: Observer WORLEY
Src Chief ODOM
Cable Truck DART
Surveyors _____

Sketches and Remarks: Wacking mid-point to mid-point for "on station" shooting. Line is adjacent state Rt. Power+phone lines parallel to road, opposite side.

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
001	100	1	101	112	113	124	2000 POPS, L.C.=20
002	100	1					change L.C. = 40
003	100	1					change to 1200 pops
004	99	1					
005	98	1					
							START NORMAL ACQUISITION
							LC=40, 1200 POPS, 30' OFFSET
006	100	1	101	112	113	124	
007	101	2					
008	102	3					
009	103	4					
010	104	5					
011	105	6					
012	106	7					
013	107	8					
014	108	9					
015	109	10					
016	110	11					
017	111	12					
018	112	13					
019	113	14					
020	114	15					
021	115	16					
022	116	17					
023	117	18					TWO WACKERS (2+3)
024	118	19					THREE WACKERS (2,3+4)
025	119	20					
026	120	21					
027	121	22					Wackers repositioned? Jack's convenience. No effect on data.
028	122	23					
029	123	24					
							move truck. Cleaned Roll Sw.
							#144 is dead.
030	124	1	125	136	137	148	B/P ERRORS
031							REWRITE 030
032	125	2					
033	126	3					
034	127	4					
035	128	5					
036	129	6					

Project Waterfalls Line WTF Date 6-22-94 Tape # ~~060494~~ 068401 Page # 2 of 23

Line: Location Reelfoot Lake, TN Station spacing_____ 1st station_____ Last station_____
Direction_____ Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter___

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Conditions: Wind_____ Temp_____
Traffic_____ Moisture_____
Powerlines, etc.:

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
037	130	7					
038	131	8					11:10 AM
039	132	9					
040	133	10					FINISH WITH WACKERS 2&3
041	134	11					THREE WACKERS
042	135	12					
043	136	13					
044	137	14					
045	138	15					
046	139	16					
047	140	17					
048	141	18					
049	142	19					
050	143	20					
051	144	21					
052	145	22					
053	146	23					
054	147	24					
055	147	25					Wack in place. Filters OUT Test.
							move truck
056	148	1	149	160	161	172	12:16 PM
057	149	2					
058	150	3					
059	151	4					
060	152	5					
061	153	6					
062	154	7					
063	155	8					
064	156	9					
065	157	10					
066	158	11					
067	159	12					
068	160	13					
069	161	14					
070	162	15					
071	163	16					
072	164	17					
073	165	21					Extended offset test.
074	166	19					
075	167	20					

Project Waterfalls Line WTF Date 6/22/94 Tape # 069401 Page # 3 of 23

Line: Location Reelfoot Lake, TN Station spacing_____ 1st station_____ Last station_____
Direction_____ Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____ SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter___

Conditions: Wind_____ Temp_____
Traffic_____ Moisture_____
Powerlines, etc.:

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
076	168	21					
077	169	22					
078	170	23					
079	171	24					
							move truck
							~~CHANGE TO 3 STATION OFFSET. 90'.~~
080	171½	1	173	184	185	196	Wack in place.
081	171½	2					Wack in place.
082	172	3					Progress normal. Offset now 90', or 3 stations.
083	173	4					
084	174	5					
085	175	6					
086	176	7					
087	177	8					
088	178	9					
089	179	10					
090	180	11					
091	181	12					
092	182	13					2:24PM
093	183	14					
094	184	15					
095	185	16					
096	186	17					B/P ERRORS. BREEZE SUDDENLY TO 8-10MPH STEADY
~~097~~	~~187~~	~~18~~					REWRITE STORM COMING WITH IT.
~~098~~	~~188~~	~~19~~					
098	187	18					
099	188	19					
							END TAPE 069401
							START 069402
100	189	20					B/P ERRORS
101							REWRITE — B/P ERRORS
102							REWR
103							"
104							"
105							"
106							"
107							" FINALLY !!!
108	190	21					
109	191	22					
110	192	23					

Project Waterfalls Line WTF Date_____ Tape #069402 Page # 4 of 23

Line: Location_____ Station spacing_____ 1st station_____ Last station_____
Direction_____ Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter___

Conditions: Wind_____ Temp_____
Traffic_____ Moisture_____
Powerlines, etc.:

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
111	193	24					
							END OF DAY
							START 6-23-94
112	194	1	197	208	209	220	6:59 AM
113	195	2					
114	196	3					
115	197	4					
116	198	5					USING GROUND STAKE
117	199	6					
118	200	7					
119	201	8					
120	202	9					
121	203	10					#231 IS DEAD. #236 ON CULVERT
122	204	11					
123	205	12					
124	206	13					
125	207	14					
126	208	15					
127	209	16					
128	210	17					
129	211	18					BREEZY.
130	212	19					
131	213	20					
132	214	21					
133	215	22					
134	216	23					
135	217	24					
							move truck Cleaned MSS Remote antenna input.
136	218	1	221	232	233	244	8:49 AM B/P ERRORS
137							REWRITE
138	219	2					
139	220	3					
140	221	4					
141	222	5					
142	223	6					
143	224	7					
144	225	8					
145	226	9					
146	227	10					

Project Waterfalls Line WTF Date 6/23/94 Tape # 069402 Page # 5 of 23

Line: Location Reelfoot Lake, TN Station spacing_____ 1st station_____ Last station_____
Direction_____ Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____ SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter_____

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Conditions: Wind_____ Temp 92°F + HUMID
Traffic_____ Moisture_____
Powerlines, etc.:

Sketches and Remarks: Power line crosses road between 276 + 277.
Buried cable at #282-283. Transformers across road.
Paved road between 279 + 280.

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
147	228	11					
148	229	12					
149	230	13					
150	231	14					
151	232	15					
152	233	16					
153	234	17					
154	235	18					
155	236	19					Wackers on road around culvert
156	237	20					Wackers returned to drainage ditch.
157	238	21					
158	239	22					
159	240	23					
160	241	24					
							move truck
161	242	1	245	256	257	268	10:08 AM
162	243	2					
163	244	3					
164	245	4					
165	246	5					
166	247	6					
167	248	7					
168	249	8					
169	250	9					
170	251	10					
171	252	11					
172	253	12					
173	254	13					
174	255	14					
175	256	15					
176	257	16					
177	258	17					
178	259	18					
179	260	19					
180	261	20					
181	262	21					
182	263	22					
183	264	23					
184	265	24					
							move truck.

Project Waterfalls Line WTF Date 6/23/94 Tape # 069402 Page # 6 of 23

Line: Location Reelfoot Lake, TN Station spacing ____ 1st station ____ Last station ____
Direction ____ Topo Quad(s) ____ Road name/# ____ Surveyed? ____

Source: Type ____ # ____ Stack ____
Array length/type ____/____ SP Interval ____

Reveiver: Type ____ Gph frq ____
Group Interval ____ Gphs/group ____
Gph Array Length/Type ____/____

Records: Length ____ Sample Rate ____
Hi cut filter ____ Low cut filter ____ Notch filter ____
Conditions: Wind ____ Temp ____
Traffic ____ Moisture ____
Powerlines, etc.:

Personnel: Observer ____
Src Chief ____
Cable Truck ____
Surveyors ____

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
185	266	1	269	280	281	292	11:28 AM
186	267	2					
187	268	3					
188	269	4					
189	270	5					Jack said ground felt "kind of hollow".
190	271	6					" " "
191	272	7					
192	273	8					
193	274	9					
194	275	10					
195	276	11					
196	277	12					
197	278	13					Changed batt in backpack #4
198	279	14					Walked on asphalt. End tape 069402
199	280	15					Start tape 069403
200	281	16					
201	282	17					
202	283	18					
203	284	19					
204	285	20					
205	286	21					
206	287	22					Walked with #2+3.
207	288	23					"
208	289	24					"
							move truck
209	290	1	293	304	305	316	12:58 PM
210	291	2					
211	292	3					
212	293	4					
213	294	5					Breeze getting up + clouds building. Cooler. 1:33 PM
214	295	6					→ Two Walkers #3+4. REST OF DAY.
215	296	7					
216	297	8					
217	298	9					
218	299	10					
219	300	11					
220	301	12					
221	302	13					
222	303	14					
223	304	15					

Project Waterfalls Line WTF Date 6/23/94 Tape # 068403 Page # 7 of 23

Line: Location_____ Station spacing_____ 1st station_____ Last station_____
Direction_____ Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____ SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter___

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Conditions: Wind_____ Temp_____
Traffic_____ Moisture_____
Powerlines, etc.:

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
224	305	16					
225	306	17					DISCARD THIS FILE
226	306	17					WACKED IN PLACE AT 306 ½.
227	307	18					
228	308	19					
229	309	20					
230	310	21					
231	311	22					
232	312	23					
233	313	24					END OF NORMAL SETUP
234	314	25					"FILTERS OUT" TEST SHOT
							END OF DAY 2:33 PM.
235	314	1	317	328	329	340	START 6/24/94 FILTERS OUT (LOW-CUT)
236	314	1					RE-SHOOT 10:30 AM
237	315	2					SHOTS 314-[illegible] are on good base above phones (~6' up)
238	316	3					WINDY MORNING - RAINED OVERNIGHT 10-12 mph wind
239	317	4					COOL AND CLOUDY
240	318	5					
241	319	6					
242	320	7					
243	321	8					
244	322	9					
245	323	10					
246	324	11					
247	325	12					
248	326	13					20
249	327	14					
250	328	15					
251	329	16					
252	330	17					
253	331	18					
254	332	19					
255	333	20					
256	334	21					
257	335	22					
258	336	23					
259	337	24					11:16
							move truck
260	338	1	341	352	353	364	11:30 AM

9/7
16
333

Project Waterfalls Line WTF Date 6/24/94 Tape #069403 Page # 8 of 23

Line: Location Reelfoot Lake, TN Station spacing_____ 1st station_____ Last station_____
Direction_____ Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter___
Conditions: Wind_____ Temp_____
Traffic_____ Moisture_____
Powerlines, etc.:

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Sketches
and
Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
261	339	2					
262	340	3					
263	341	4					
264	342	5					
265	343	6					Grounded truck chassis. Good noise reduction.
266	344	7					
267	345	8					
268	346	9					
269	347	10					
270	348	11					
271	349	12					
272	350	13					
273	351	14					
274	352	15					
275	353	16					60 HZ NOTCH FILTERS IN.
276	354	17					
277	355	18					
278	356	19					
279	357	20					
280	358	21					
281	359	22					
282	360	23					
283	361	24					
							move truck.
284	362	1	365	376	377	388	12:46 PM #378 dead.
285	363	2					
286	364	3					
287	365	4					
288	366	5					
289	367	6					
290	368	7					
291	369	8					
292	370	9					
293	371	10					
294	372	11					
295	373	12					
296	374	13					
297	375	14					END TAPE 069403
298	376	15					START TAPE 069404
299	377	16					

Project Waterfalls Line WTF Date 6/24/94 Tape # 069404 Page # 9 of 23

Line: Location Reelfoot Lake, TN Station spacing_____ 1st station_____ Last station_____
Direction_____ Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____ SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter___

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Conditions: Wind_____ Temp_____
Traffic_____ Moisture_____
Powerlines, etc.:

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
300	378	17					
301	379	18					
302	380	19					
303	381	20					
304	382	21					
305	383	22					
306	384	23					shot points still on road grade (~3' above receiver Rx)
307	385	24					
							END OF ONE SCREWED UP DAY! 3:20PM.
							START 6-25-94
							#423 - dead from here.
308	386	1	389	400	401	412	7:17AM
309	387	2					
310	388	3					
311	389	4					
312	390	5					
313	391	6					
314	392	7					
315	393	8					
316	394	9					
317	395	10					
318	396	11					
319	397	12					
320	398	13					
321	399	14					
322	400	15					
323	401	16					
324	402	17					
325	403	18					
326	404	19					
327	405	20					
328	406	21					
329	407	22					
330	408	23					
331	409	24					
							move truck
332	410	1	413	424	425	436	8:47 AM
333	411	2					
334	412	3					

Project Waterfalls Line WTF Date 6/25/94 Tape # 069404 Page # 10 of 23

Line: Location Reelfoot Lake, TN Station spacing_____ 1st station_____ Last station_____
Direction_____ Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____ SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter___

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Conditions: Wind_____ Temp_____
Traffic_____ Moisture_____
Powerlines, etc.:

Sketches
and
Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
335	413	4					#440 + 441 noisy.
336	414	5					
337	415	6					
338	416	7					
339	417	8					
340	418	9					Road between 418 + 419. 418 Wacked on asphalt.
341	419	10					419 mostly asphalt
342	420	11					
343	421	12					
344	422	13					
345	423	14					
346	424	15					
347	425	16					450 + 451 are noisy.
348	426	17					
349	427	18					
350	428	19					
351	429	20					
352	430	21					
353	431	22					
354	432	23					
355	433	24					
							move truck
356	434	1	437	448	449	460	953 AM
357	435	2					
358	436	3					
359	437	4					
360	438	5					
361	439	6					
362	440	7					
363	441	8					
364	442	9					Wacker speed?
365	443	10					
366	444	11					
367	445	12					
368	446	13					
369	447	14					
370	448	15					
371	449	16					
372	450	17					
373	451	18					

Project Waterfalls Line WTF Date 6/25/94 Tape # 069404 Page # 11 of 23

Line: Location Redfoot Lake, TN Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____
Array length/type _____ / _____ SP Interval _____

Reveiver: Type _____ Gph frq _____
Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____
Hi cut filter _____ Low cut filter _____ Notch filter ___
Conditions: Wind _____ Temp _____
Traffic _____ Moisture _____
Powerlines, etc.:

Personnel: Observer _____
Src Chief _____
Cable Truck _____
Surveyors _____

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
374	452	19					#476 noisy.
375	453	20					476 cleaned
376	454	21					
377	455	22					
378	456	23					
379	457	24					
							move truck
380	458	1	461	472	473	484	11:00 AM
381	459	2					
382	460	3					
383	461	4					
384	462	5					
385	463	6					
386	464	7					B/P ERRORS
387							REWRITE
388	465	8					B/P ERRORS
389							REWRITE
390	466	9					
391	467	10					
392	468	11					
393	469	12					
394	470	13					
395	471	14					
396	472	15					END TAPE 069404
397	473	16					START TAPE 069405
398	474	17					THIS FILE IS 2 STATION OFFSET
399	475	18					RESUME 3 STATION OFFSET.
400	476	19					
401	477	20					
402	478	21					
403	479	22					
404	480	23					
405	481	24					
							move truck
406	482	1	485	496	497	508	B/P ERRORS
407							REWRITE
408	483	2					
409	484	3					
410	485	4					
411	486	5					

Project Waterfalls Line WTF Date 6/25/94 Tape # 069405 Page # 12 of 23

Line: Location Redfoot Lake, TN Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____
Array length/type _____ / _____ SP Interval _____

Reveiver: Type _____ Gph frq _____
Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____
Hi cut filter _____ Low cut filter _____ Notch filter ___
Conditions: Wind _____ Temp _____
Traffic _____ Moisture _____
Powerlines, etc.:

Personnel: Observer _____
Src Chief _____
Cable Truck _____
Surveyors _____

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
412	487	6					
413	488	7					
414	489	8					
415	490	9					
416	491	10					
417	492	11					
418	493	12					
419	494	13					
420	495	14					
421	496	15					
422	497	16					
423	498	17					
424	499	18					
425	500	19					
426	501	20					
427	502	21					
428	503	22					
429	504	23					
430	505	24					
							END OF DAY. 1:15 PM
							START 6-26-94 STORM THIS MORNING, VERY WINDY.
431	506	1	509	520	521	532	11:30AM B/P ERRORS
432							REWRITE
433	507	2					B/P ERRORS
434							ERRORS
435							REWRITE
436	508	3					
437	509	4					
438	510	5					
439	511	6					
440	512	7					
441	513	8					
442	514	9					
443	515	10					
444	516	11					
445	517	12					
446	518	13					
447	519	14					B/P ERRORS
448							REWRITE
449	520	15					

Project Waterfalls Line WTF Date 6/26/94 Tape # 068405 Page # 13 of 23

Line: Location Reelfoot Lake, TN Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____
Array length/type _____ / _____ SP Interval _____

Reveiver: Type _____ Gph frq _____
Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____
Hi cut filter _____ Low cut filter _____ Notch filter ___
Conditions: Wind _____ Temp _____
Traffic _____ Moisture _____
Powerlines, etc.:

Personnel: Observer _____
Src Chief _____
Cable Truck _____
Surveyors _____

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
450	521	16					
451	522	17					
452	523	18					
453	524	19					B/P ERRORS
454	~~525~~	~~20~~					REWRITE
455	525	20					
456	526	21					
457	527	22					Wack in place 527.
458	~~528~~	~~23~~					
459	528	23					B/P ERRORS
460							REWRITE
461	529	24					
							move truck.
462	530	1	533	544	545	556	12:58 PM
463	531	2					
464	532	3					B/P ERRORS
465							B/P ERRORS
466							REWRITE
467	533	4					B/P ERRORS
468							REWRITE
469	534	5					B/P
470							REWRITE
471	535	6					
472	536	7					
473	537	8					
474	538	9					
475	539	10					
476	540	11					
477	541	12					
478	542	13					B/P
479							REWRITE
480	543	14					
481	544	15					
482	545	16					B/P
483							REWRITE
484	546	17					
485	547	18					
486	548	19					
487	549	20					
488	550	21					

Project Waterfalls Line WTF Date 6-26-94 Tape # 069405 Page # 14 of 23

Line: Location Reelfoot Lake, TN Station spacing_____ 1st station_____ Last station_____
Direction S-N Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____ SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter___
Conditions: Wind_____ Temp_____
Traffic_____ Moisture_____
Powerlines, etc.:

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
489	551	22					
490	552	23					
491	553	24					
							move truck
492	554	1	557	568	569	580	2:01 PM.
493	555	2					END TAPE 069405
494	556	3					START 069406
495	557	4					
496	558	5					
497	559	6					
498	560	7					
499	561	8					
500	562	9					
501	563	10					
502	564	11					
503	565	12					
504	566	13					
505	567	14					
506	568	15					
507	569	16					
508	570	17					
509	571	18					
510	572	19					
511	573	20					
512	574	21					
513	575	22					
514	576	23					Thunderstorm moving in rapidly.
515	577	24					
							move truck - wait out storm.
516	578	1	581	592	593	604	
517	579	2					
518	580	3					
519	581	4					4:23 PM
520	582	5					
521	583	6					
522	584	7					
523	585	8					
524	586	9					
525	587	10					
526	588	11					

Project Waterfalls Line WTF Date 6/26/94 Tape # 069406 Page # 15 of 23

Line: Location Reelfoot Lake, TN Station spacing_____ 1st station_____ Last station_____
Direction_____ Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____ SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter___

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Conditions: Wind_____ Temp_____
Traffic_____ Moisture_____
Powerlines, etc.:

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
527	589	12					
528	590	13					
529	591	14					
530	592	15					
531	593	16					
532	594	17					
533	595	18					
534	596	19					
535	597	20					
536	598	21					
537	599	22					
538	600	23					
539	601	24					
							END OF DAY 5:03 PM.
							START 6-27-94 FOGGY. GROUND IS WET.
							#630 ON BLOCK, LOCATED IN CENTER OF
							INTERSECTING PAVED ROAD.
540	602	1	605	616	617	628	WACKED IN PLACE 602 1/2.
541	603	2					7:03AM SOME STATIONS VERY NOISY FROM MOISTURE
542	604	3					
543	605	4					
544	606	5					
545	607	6					
546	608	7					
547	609	8					
548	610	9					
549	611	10					
							SMALL RIVER CHANNEL BETWEEN 611-612.
550	612	11					WACKED ON FLAG AT 612
551	613	12					
552	614	13					
553	615	14					
554	616	15					
555	617	16					
556	618	17					
557	619	18					
558	620	19					
559	621	20					
560	622	21					
561	623	22					

Project Waterfalls Line WTF Date 6/27/94 Tape #069406 Page # 16 of 23

Line: Location Reelfoot Lake, TN Station spacing_____ 1st station_____ Last station_____
Direction_____ Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____ SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter___
Conditions: Wind_____ Temp_____
Traffic_____ Moisture_____
Powerlines, etc.:

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
562	624	23					
563	625	24					
							move truck.
564	626	1	629	640	641	652	8:06AM
565	627	~~X~~1					NOTE: ROLL SW AT POS 1.
566	628	3					
567							NO IDEA WHAT THIS FILE IS. GAVE DHR WRITE
							HEADER COMMAND, BUT FILE IS LONGER.
568	629	4					} WACKED ON ASPHALT.
569	630	5					
570	631	6					FIRST HALF WACKED ON ASPHALT.
571	632	7					
572	633	8					
573	634	9					
574	635	10					
575	636	11					
576	637	12					
577	638	13					CALM, SUNNY, HOT, HUMID.
578	639	14					
579	640	15					
580	641	16					
581	642	17					
582	643	18					
583	644	19					
584	645	20					
585	646	21					
586	647	22					
587	648	23					
588	649	24					END TAPE 069406
							move truck
							START TAPE 069407
589	650	1	653	664	665	676	
590	651	2					9:38 AM
591	652	3					
592	653	4					
593	654	5					
594	655	6					
595	656	7					
596	657	8					
597	658	9					

Project Waterfalls Line WTF Date 6-27-94 Tape # 069407 Page # 17 of 23

Line: Location Reelfoot Lake, TN Station spacing_____ 1st station_____ Last station_____
Direction_____ Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____ SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter___

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Conditions: Wind_____ Temp_____
Traffic_____ Moisture_____
Powerlines, etc.:

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
598	659	10					
599	660	11					
600	661	12					
601	662	13					
602	663	14					
603	664	15					
604	665	16					
605	666	17					
606	667	18					
607	668	19					
608	669	20					
609	670	21					
610	671	22					
611	672	23					
612	673	24					
							move truck.
613	674	1	677	688	689	700	10:44 AM
614	675	2					
615	676	3					
616	677	4					
617	678	5					
618	679	6					
619	680	7					
620	681	8					
621	682	9					
622	683	10					
623	684	11					
624	685	12					
625	686	13					
626	687	14					
627	688	15					
628	689	16					
629	690	17					
630	691	18					
631	692	19					
632	693	20					
633	694	21					
634	695	22					
634	696	23					
635	697	24					

Project Waterfalls Line WTF Date 6/27/94 Tape # 069407 Page # 18 of 23

Line: Location Red Foot Lake, TN Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____
Array length/type _____ / _____ SP Interval _____

Reveiver: Type _____ Gph frq _____
Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____
Hi cut filter _____ Low cut filter _____ Notch filter ___
Conditions: Wind _____ Temp _____
Traffic _____ Moisture _____
Powerlines, etc.:

Personnel: Observer _____
Src Chief _____
Cable Truck _____
Surveyors _____

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
							move truck
637	698	1	701	712	713	724	11:52 AM
638	699	2					
639	700	3					
640	701	4					
641	702	5					
642	703	6					
643	704	7					
644	705	8					
645	706	9					
646	707	10					
647	708	11					
648	709	12					
649	710	13					
650	711	14					
651	712	15					
652	713	16					
653	714	17					
654	715	18					
655	716	19					
656	717	20					
657	718	21					
658	719	22					
659	720	23					
660	721	24					Work in place at 721 1/2.
							move truck.
661	722	1	725	736	737	748	
662	723	2					
663	724	3					
664	725	4					
665	726	5					
666	727	6					
667	728	7					
668	729	8					
669	730	9					
670	731	10					
671	732	11					
672	733	12					
673	734	13					
674	735	14					

Project Waterfalls Line WTF Date 6/27/94 Tape # 069407 Page # 19 of 23

Line: Location Reel Foot Lake, TN Station spacing ____ 1st station ____ Last station ____
Direction ____ Topo Quad(s) ____ Road name/# ____ Surveyed? ____

Source: Type ____ # ____ Stack ____
Array length/type ____/____ SP Interval ____

Reveiver: Type ____ Gph frq ____
Group Interval ____ Gphs/group ____
Gph Array Length/Type ____/____

Records: Length ____ Sample Rate ____
Hi cut filter ____ Low cut filter ____ Notch filter ____
Conditions: Wind ____ Temp ____
Traffic ____ Moisture ____
Powerlines, etc.:

Personnel: Observer ____
Src Chief ____
Cable Truck ____
Surveyors ____

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
675	736	15					
676	737	16					
677	738	17					
678	739	18					
679	740	19					
680	741	20					B/P ERROR
681	~~7~~						REWRITE
682	742	21					TWO WACKERS, #3 + 4.
683	743	22					
684	744	23					END TAPE 069407
685	745	24					~~END TAPE 069407~~ START 069408
							END OF DAY 1:38 PM
							START 6-28-94 COOL, CLOUDY, LIGHT RAIN.
686	746	1					6:30AM SCRAP THIS WHOLE MESS.
687	747	2					
688	748	3					TOO MANY CABLES CONNECTED
689	749	4					
690	750	5					FORWARD OF THE TRUCK.
691	751	6					
692	752	7					
693	753	8					
694	754	9					
695	755	10					
696	756	11					
697	757	12					
698	758	13					
699	759	14					
700	760	15					
701	761	16					
702	762	17					
703	746	1	749	760	761	772	
704	747	2					
705	748	3					
706	749	4					
707	750	5					9:48AM
708	751	6					
709	752	7					

Project Waterfalls Line WTF Date 6/28/94 Tape # 069408 Page # 20 of 23

Line: Location Reelfoot Lake, TN Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____
Array length/type _____ / _____ SP Interval _____

Reveiver: Type _____ Gph frq _____
Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____
Hi cut filter _____ Low cut filter _____ Notch filter ___
Conditions: Wind _____ Temp _____
Traffic _____ Moisture _____
Powerlines, etc.:

Personnel: Observer _____
Src Chief _____
Cable Truck _____
Surveyors _____

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
710	753	8					
711	754	9					
712	755	10					
713	756	11					
714	757	12					
715	758	13					
716	759	14					
717	760	15					
718	761	16					
719	762	17					TOO MANY CABLES, AGAIN, FOR A SHOT OR TWO.
720	763	18					
721	764	19					
722	765	20					
723	766	21					
724	767	22					
725	768	23					
726	769	24					
							more trucks
727	770	1	773	784	785	796	10:44AM
728	771	2					
729	772	3					
730	773	4					
731	774	5					
732	775	6					
733	776	7					
734	777	8					
735	778	9					
736	779	10					
737	780	11					
738	781	12					
739	782	13					
740	783	14					
741	784	15					
742	785	16					
743	786	17					
744	787	18					
745	788	19					
746	789	20					
747	790	21					
748	791	22					Wacked on asphalt.

Project Waterfalls Line WTF Date 6/28/94 Tape # 069408 Page # 21 of 23

Line: Location Reelfoot Lake, TN Station spacing_____ 1st station_____ Last station_____
Direction_____ Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____ SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter___

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Conditions: Wind_____ Temp_____
Traffic_____ Moisture_____
Powerlines, etc.:

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
749	792	23					Wacked at 791 1/2 on asphalt.
750	793	24					Wacked in place 794 1/2 on asphalt.
751		22	794	805	806	817	KineStik 1/3, 90 FOOT OFFSET
752		25	797	808	809	820	K-STIK 1/3, 180 FOOT OFFSET
753	794	1	797	808	809	820	Wack in place 794 1/2. 12:35 PM
754	795	2					
755	796	3					2K POPS
756	797	4					
757	798	5					
758	799	6					
759	800	7					
760	801	8					
761	802	9					
762	803	10					
763	804	11					
764	805	12					
765	806	13					
766	807	14					
767	808	15					
768	809	16					
769	810	17					
770	811	18					
771	812	19					
772	813	20					
773	814	21					
774	815	22					
775	816	23					
776	817	24					1200 POPS
							move truck
777	818	1	821	832	833	844	1:48 PM B/P ERRORS
778							REWRITE
779	819	2					END TAPE 069408
780	820	3					START TAPE 069409
781	821	X3					NOTE: ROLL SW OFF BY ONE THIS SHOT ONLY.
782	822	5					
783	823	6					
784	824	7					

Project Waterfalls Line WTF Date 6/28/94 Tape #069409 Page # 22 of 23

Line: Location Reelfoot Lake, TN Station spacing_____ 1st station_____ Last station_____
Direction_____ Topo Quad(s)_____ Road name/#_____ Surveyed?_____

Source: Type_____ #_____ Stack_____
Array length/type_____/_____ SP Interval_____

Reveiver: Type_____ Gph frq_____
Group Interval_____ Gphs/group_____
Gph Array Length/Type_____/_____

Records: Length_____ Sample Rate_____
Hi cut filter_____ Low cut filter_____ Notch filter___

Conditions: Wind_____ Temp_____
Traffic_____ Moisture_____
Powerlines, etc.:

Personnel: Observer_____
Src Chief_____
Cable Truck_____
Surveyors_____

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
785	825	8					
786	826	9					
787	827	10					
788	828	11					
789	829	12					
790	830	13					
791	831	14					
792	832	15					
793	833	16					
794	834	17					
795	835	18					
796	836	19					
797	837	20					
798	838	21					
799	839	22					
800	840	23					
801	841	24					
							move truck
802	842	1	845	856	857	868	3:10PM
803	843	2					
804	844	3					
805	845	4					
806	846	5					
807	847	6					
808	848	7					
809	849	8					
810	850	9					
811	851	10					
812	852	11					
813	853	12					
814	854	13					
815	855	14					
816	856	15					
817	857	16					
818	858	17					
819	859	18					
820	860	19					
821	861	20					
822	862	21					
823	863	22					

Project Waterfalls Line WTF Date 6/28/94 Tape # 069409 Page # 23 of 23

Line: Location Redfoot Lake, TN Station spacing _____ 1st station _____ Last station 892
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? YES

Source: Type _____ # _____ Stack _____
Array length/type _____/_____ SP Interval _____

Reveiver: Type _____ Gph frq _____
Group Interval _____ Gphs/group _____
Gph Array Length/Type _____/_____

Records: Length _____ Sample Rate _____
Hi cut filter _____ Low cut filter _____ Notch filter ___
Conditions: Wind _____ Temp _____
Traffic _____ Moisture _____
Powerlines, etc.:

Personnel: Observer _____
Src Chief _____
Cable Truck _____
Surveyors _____

Sketches

and

Remarks

File no.	SP no.	RSW no.	Station Location of Tr1	Tr12	Tr13	Tr24	Remarks (Bad files, skips, reshoots, time, etc.)
824	864	23					
825	865	24					
826	866	25					
827	867	26					START ROLL-OFF.
828	868	27					
829	869	28					Wacked on asphalt.
830	870	29					
831	871	30					
832	872	31					
833	873	32					
834	874	33					
835	875	34					
836	876	35					
837	877	36					
838	878	37					
							END OF LINE 5:05 PM