

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

CREW NO.	LINE NO.	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE MONTH	DAY	YEAR	CLIENT	OBS.	PM							
6834	2					cloudy	dry	1	30	86	Cocon	Ambrose Moore	McKellan							
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)			C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY TAPE	MEMORY	SHOOTING				SUR. SOURCES			INST. SET UP	TIME DAY	STA. VIBS OFFSET TO LINE	REMARKS
		TR 1	TR	TR					SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS	DRIVE				
462	492	496			591 22	315	48k	success missed						5	8	50%	546/547		4	Arizona, Yavapai Co.
463	493	497			592 23											50%				Sta # 508 open-drive way
464	494	498			593 24											50%				Sta # 543 - 618 suns down Hwy 169 - traffic noise
465	495	499			594 25											50%				
466	496	500			595 26											50%				
467	497	501			596 27											50%				
468	498	502			597 28											50%				
469	499	503			598 29	315										50%				E.O.T. # 315 tape marks
470	500	504			599 30	316										50%				B.G.T. # 316
471	501	505			600 31											50%				
472	502	506			601 32											50%				
473	503	507			602 33											50%				
474	504	508			603 34											50%				
475	505	509			604 35											50%				
476	506	510			605 36											50%				Sta # 605 open due to drive way
477	507	511			606 37											30%				PT half
Skip	508	512			607 38											Skip				VP # 508 skip due to house
478	509	513			608 39											30%				on last half
479	510	514			609 40											50%				starting to rain
480	511	515			610 41											50%				
481	512	516			611 42											50%				
482	513	517			612 43											50%				
483	514	518			613 44	316										50%		3:15		Shut down due to rain & road conditions
																				VP # 515 - 519 skipped. E.O.L.

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CREW NO. 6834		LINE NO. 2		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER (heat)		TRAIL CONDITIONS (dirt road)		DATE MONTH 1 DAY 29 YEAR 86		CLIENT (Co Corp)		OB (R. Ambrose, D. Moore)		PM (McClellan)	
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)			C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY		SHOOTING					SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS		
		TR 1	TR	TR				TR 4	TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS						
418	452	456			551 28	312	486									5	8	60%	50%	501	4		Arizona Yavapai Co.
419	452	456			551 28													50%					Sta # 508 open-drive way
420	453	457			552 29													50%					Sta # 543 line runs down highway 169.
421	454	458			553 30													50%					Sta # 535 open - trouble shooting - fixed
422	455	459			554 31	312												50%					E.O.T # 312 Tape marks
425	456	460			555 32	313												50%					B.A.T # 313 *Note: Files # 423-#424 No good
426	457	461			556 33													50%					bad parity
427	458	462			557 34													50%					
428	459	463			558 35													50%					Traffic noise
429	460	464			559 36													50%					
430	461	465			560 37													50%					
431	462	466			561 38													50%					
432	463	467			562 39													50%					
433	464	468			563 40													50%					
434	465	469			564 41													50%					1st half
Skip	466	470			565 42													Skip					NP # 466 skip - xcountry
435	467	471			566 43													50%					
436	468	472			567 44													50%					

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CREW NO. 6834		LINE NO. 2	LEAVE TOWN/CAMP 7:00	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER clear	TRAIL CONDITIONS dirt road	DATE MONTH	DAY 24	YEAR 86	CLIENT Cocop	OB R. Ambrose	PM McClellan										
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN	PARITY			SHOOTING				SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS		
		TR	TR	TR	TR			FAMPS or "K"	TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS	DRIVE						
900	Allones	1	6				300	48k												317/318	4	Arizona Yavapai Co.		
933	Pulse	1	6																			5 sweeps 100' spacing 1st vib starts 56' past flag		
934-935	E-Tal	2	6																			41.25' move ups & sweeps 12-48hz sweep drag		
936-937	Drd	4	6																			26 sec sweep 42 sec rec 4ms sample rate		
938-939	Sum	2	6																			Alias 62.5hz		
960-961	NRJ	2	6																					
932	Similarity	1	24													5	1	30%			9:05	sims taken through line with camera		
229	Windship	1	42			239																		
230	240	244				239	239															8	50%	9:20
231	241	245				240	240																50%	
232	242	246				341	1																50%	
233	243	247				342	2																50%	
234	244	248				343	3	300															50%	E.O.T. # 300 Tape marks
235	245	249				344	4	301															50%	B.O.T. # 301
236	246	250				345	5																50%	
237	247	251				346	6																50%	
238	248	252				347	7																50%	
239	249	253				348	8																50%	Sta # 264 - Gravel pit - dozer working slightly noisy.
240	250	254				349	9																50%	
241	251	255				350	10																50%	
242	252	256				351	11																50%	
243	253	257				352	12																50%	
244	254	258				353	13																50%	Light traffic on line
245	255	259				354	14																50%	
246	256	260				355	15																50%	
247	257	261				356	16																50%	
248	258	262				357	17																50%	
249	259	263				358	18																50%	
250	260	264				359	19	301															50%	on 1st half E.O.T. # 301 Tape marks
251	261	265				360	20	302	wind strip														64lb	B.O.T. # 302
Skip	261	265				360	20																Skip	VP # 261 - 263 skip due to gravel pit.
252	264	268				263	23																50%	on last half + cross country

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CREW NO. 6834		LINE NO. 2		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER clear		TRAIL CONDITIONS dirt road		DATE MONTH 1 DAY 24 YEAR 86		CLIENT Cocorp		OBR Ambrose Moore		PM McClellan		
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY		SHOOTING					SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS		
		TR	TR	TR	TR				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS	DRIVE						
253	265	269			364	24	302	48k								5	8	50%	3 1/2	18	4			
254	266	270			365	25												50%						
255	267	271			366	26												50%						
256	268	272			367	27												50%						
257	269	273			368	28												50%						
258	270	274			369	29												50%						
259	271	275			376	30												50%						
260	272	276			371	31												50%						
261	273	277			372	32												50%						
262	274	278			373	33												50%						
263	275	279			374	34												50%						
264	276	280			375	35												50%						
265	277	281			376	36												50%						
266	278	282			377	37	302											50%						E.O.T. #302 TAPE MKTS.
267	279	283			378	38	303											50%						B.O.T. #303
268	280	284			379	39												50%						
269	281	285			380	40												50%						
270	282	286			381	41												50%						
271	283	287			382	42												50%						
272	284	288			383	43												50%						
273	285	289			384	44												50%						
274	286	290			385	45												50%						
275	287	291			386	46												50%						
276	288	292			387	47												50%						1st half
Skip	289	293			388	48												Skip						Up # 289: Skipped due to X country
277	290	294			389	49												50%						1st half
278	291	295			390	50												50%						
279	292	296			391	51												50%						330

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CREW NO.	LINE NO.	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE MONTH	DAY	YEAR	CLIENT	OB	REMARKS								
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN	PARITY			SHOOTING					INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS	
		TR	TR	TR	TR				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS					NO. SUMS
900	Allones	16			sec	296	48k											4	Arizona Yavapai Co.		
933	Pulse	16			sec														5 vibs 100' spacing 1st vib starts 56' past flag		
934-935	E. J. n	26			sec														4125' more ops 8 sweeps 12-48hz sweep freq		
936-939	D. d	46			sec														26 sec sweep 42 sec rec 4ms sample rate		
933-954	Sum	26			sec														Alias 62.5hz		
960-961	N.R.S	26			sec	296													stc # 188-189 - Road crossing		
932	Similarity	126			sec														stc # 199 - open, River crossing - very noisy		
172	Windskip	142			sec	9	297												stc # 224 on heavy trucks on line		
173	169	173			268	9													stc # 264 gravel pit - noisy		
174	170	174			269	10													vibs on dirt road - high drive		
175	171	175			270	11															
176	172	176			271	12															
177	173	177			272	13															
178	174	178			273	14															
179	175	179			274	15															
180	176	180			275	16															
181	177	181			276	17															
182	178	182			277	18															
183	179	183			278	19															
184	180	184			279	20															
185	181	185			280	21															
186	182	186			281	22															
187	183	187			282	23	297													E.O.T. # 297 Tape marks	
188	184	188			283	24	298													B.O.T. # 298	
189	185	189			284	25														Low drive - houses	
190	186	190			285	26															
191	187	191			286	27															
192	188	192			287	28															
5kip	189	193			288	29															
193	202	206			301	4															New recorder set up at # 274-275
194	203	207			302	5															
195	204	208			303	6															

R.A. Ambrose
D. Moore

PM McClellan

Arrived field.

New recorder set up at # 274-275

E.O.T. # 297 Tape marks

B.O.T. # 298

Low drive - houses

on 1st half

vibs making drive around
RP # 189-201 skip due to cross country & river.

Back in high drive

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CREW NO. 6834		LINE NO. 2	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER clear nice dirt road	TRAIL CONDITIONS	DATE MONTH 1 DAY 23 YEAR 86	CLIENT CoCorp	OB R.A. Moore	PM McClellan												
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	SHOOTING					SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS				
		TR	TR	TR	TR				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS					NO. SUMS	DRIVE		
196	205	209			304	7	298	78k								5	8	50%	274/275	4		Arizona Yavapai Co.		
197	206	210			305	8												50%				Sta #224 on heavy trucks on line		
198	207	211			306	9												50%				Sta #264 - gravel pit - very noisy		
199	208	212			307	10												50%						
200	209	213			308	11												50%						
201	210	214			309	12												50%						
202	211	215			310	13												50%						
203	212	216			311	14												50%						
Skip	213	217			312	15												50%					VP # 213 skip due to house	
204	214	218			313	16	298											30%	on last half				on paved road E.O.T # 298 Tape marks	
Skip	215	219			314	17												50%					VP # 215 skip - house	
205	216	220			315	18	299											30%	on last half				on paved road B.O.T # 299	
206	217	221			316	19												50%					on shoulder of paved road.	
207	218	222			317	20												50%						
208	219	223			318	21												50%						
209	220	224			319	22												50%						
210	221	225			320	23												30%					wibs on paved road	
211	222	226			321	24												30%						
212	223	227			322	25												30%						
213	224	228			323	26												50%	on 1st half					Hwy 229 High drive Light fiddle
214	225	229			324	27												50%	on last half					wibs on dirt road
215	226	230			325	28												50%						
216	227	231			326	29												50%						
217	228	232			327	30												50%						
218	229	233			328	31												50%						Wind is starting to pick up.
219	230	234			329	32												50%						
220	231	235			330	33	299											50%						E.O.T # 299 Tape marks
221	232	236			331	34	300											50%						B.O.T # 300
222	233	237			332	35												30%	on 1st half					
Skip	234	238			333	36												50%						VP # 234 skip due to houses
223	235	239			334	37												50%						
224	235	239			334	37												30%	on 1st half					

wind strip

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GEO-252-D		CREW NO.	LINE NO.	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL/CONDITIONS	DATE MONTH	DAY	YEAR	CLIENT	OB	PM								
		6834	2	7:00				Clear	Dirt road	1	22	86	CoCorp	R. Ambrose	McClellan								
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY		SHOOTING				SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS		
		TR	TR	TR	TR				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS					DRIVE	
920	Alland	116			500		293	48k										188/189	4		Arizona, Yavapai Co.	4 vibrs 100' spacing 1st vib starts to past flag	
933	Pulse	116			500																	41.25' move ups 2 sweeps 12-48hz 5 sweep freq	
934-935	E. Just	216			500																	Arrived field 8:30	26 sec sweep 42 sec ice 4/ms sample rate
936-939	Decl	416			500																	Alias 62.5hz	
953-954	Sum	216			500																	Vib # 236-22 down, brake problems	
966-967	NR5	216			500																	Line crosses river at sta # 199 open, very	
932	Similarity	126			500									4	1	30%			9:15			noisy on either side	
119	Wind strip	142			500	6										60%						Vib on dirt road - high drive	
120	118	122			217	6										8	50%		9:30			Traffic noise Road crossing at # 188-189	
121	119	123			218	7											50%						
122	120	124			219	8											50%						
123	121	125			220	9											50%						
124	122	126			221	10											50%						
125	123	127			222	11	293										50%					E.O.T. # 293 Tape marks	
126	124	128			223	12	294										50%					B.O.T. # 294	
127	125	129			224	13											50%					Starting sta # 224. Heavy trucks running	
128	126	130			225	14											50%					Up and down line - noisy	
129	127	131			226	15											50%						
130	128	132			227	16											50%						
131	129	133			228	17											50%						
132	130	134			229	18											50%						
133	131	135			230	19											50%						
134	132	136			231	20											50%						
135	133	137			232	21											50%						
136	134	138			233	22											50%						
137	135	139			234	23											50%						
138	136	140			235	24											50%						
139	137	141			236	25											50%						
140	138	142			237	26											50%						
141	139	143			238	27	294										50%					E.O.T. # 294 Tape marks	
142	140	144			239	28	295										50%					B.O.T. # 295	
143	141	145			240	29											50%						

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CREW NO.	LINE NO.	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE MONTH	DAY	YEAR	CLIENT	OB	PM							
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)			C. D. P. POSITION	DIGITAL REEL NO.	GAIN	PARITY		SHOOTING			SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS	
		TR	TR	TR			FAMPS or "K"	TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS	DRIVE			
144	142	146			241	30	29.5	48k	SWEET MC SXC						4	8	50% ^{182/189}	182/189	4	Arizona, Yavapai Co.
145	143	147			242	31											50%			Road crossing at sta #188-189
146	144	148			243	32											50%			Sta #199 open, crosses Verde River - very noisy
147	145	149			244	33											50%			Sta #224, trucks traveling up & down line
148	146	150			245	34											50%			
149	147	151			246	35											50%			
150	148	152			247	36									5		50%			Vib #23652 back on line, 100' spacing 1st vib
151	149	153			248	37											50%			starts 56' past d'leg. 41.25' move ups.
152	150	154			249	38											50%			
153	151	155			250	39											50%			
154	152	156			251	40											50%			
155	153	157			252	41											50%			
156	154	158			253	42											50%			
157	155	159			254	43	29.5										50%			B.E.T. #29.5 Tape marks
158	156	160			255	44	29.6										50%			B.O.T. #29.6
159	157	161			256	45											666/6			windstrip
160	157	161			256	45											50%			
161	158	162			257	46											50%			
162	159	163			258	47											50%			
163	160	164			259	48											50%			
164	161	165			260	49											50%			
165	162	166			261	2											50%	236/237		New recorder setup at #236-237
166	163	167			262	3											50%			
167	164	168			263	4											50%			
168	165	169			264	5											50%			Sta #264 - gravel pit - very noisy.
169	166	170			265	6											50%			
170	167	171			266	7											50%			
171	168	172			267	8											50%		4:40	

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		6834	2					cloudy	dry road	1	21	86	Cocorp	B. Moore	MacLellan						
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN RAMP or "K"	PARITY		SHOOTING				SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS
		TR	TR	TR	TR			TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS	DRIVE				
088	83	87			182	34	291	48k	SWEEP missed						4	8	50%	15/16	4	Arizona Yavapai Co.	Road crossings at #94-95 & #98-99 - noisy
089	84	88			183	35											50%				Hay crossings at #100-101 - noise slash
090	85	89			184	36											50%				
091	86	90			185	37											50%				
092	87	91			186	38											50%				
093	88	92			187	39											50%				
094	89	93			188	40											50%				
095	90	94			189	41	291										50%				E.O.T. # 291 Tape marks
096	91	95			190	42	292										50%				B.O.T. # 292
097	92	96			191	43											50%				
098	93	97			192	44											50%				
skip	94	98			193	45											50%				VP #94-98 skip due to cross country.
099	99	103			198	19			New recorder setup at #156-157								50%	15/157			sta. # 199 open, due to Verde River - noisy
100	100	104			199	20											50%				
101	101	105			200	21											50%				
102	102	106			201	22			wind strip								50%				
103	102	106			201	22											50%				
104	103	107			202	23											50%				
105	104	108			203	24			1								50%				
106	105	109			204	25			1								50%				
107	106	110			205	26											50%				
108	107	111			206	27											50%				
109	108	112			207	28											50%				
110	109	113			208	29											50%				
111	110	114			209	30	292										50%				E.O.T. # 292 Tape marks
112	111	115			210	31	293										50%				B.O.T. # 293
113	112	116			211	32											50%				
114	113	117			212	33											50%				
115	114	118			213	34											50%				
116	115	119			214	35											50%				
117	116	120			215	36											50%				
118	117	121			216	37											50%				4:45

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

CREW NO. 6734		LINE NO. 2	LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE MONTH	1 DAY 20 YEAR 86	CLIENT	OB	PM							
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY			SHOOTING			SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS	
		TR	TR	TR	TR				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS					DRIVE
037	35	39			134	35	288	48k								4	8	50%	7/6/77	4	Arizona Vantage Co. How crossing at #100-#101 - noise strikes Road crossings at #94-#95-4 #78-79 - noise	
038	36	40			135	36												50%				
039	37	41			136	37												50%				
040	38	42			137	38												50%				
041	39	43			138	39												50%				
042	40	44			139	40												50%				
043	41	45			140	41												50%			Picking up wind noise	
044	42	46			141	42												50%				
045	43	47			142	43												50%				
046	44	48			143	44												50%				
047	45	49			144	45	286											50%			E.C.T. # 286 Tape marks	
048	46	50			145	46	289											50%			B.G.T. # 289	
049	47	51			146	47												50%				
050	48	52			147	48												50%				
051	49	53			148	49												50%				
052	50	54			149	01												50%	12/26			New recorder set up at #125-126
053	51	55			150	2												50%				* File: # 054 No good, Bad parity.
055	52	56			151	3												50%				
056	53	57			152	4												50%				
057	54	58			153	5												50%				
058	55	59			154	6												50%				
059	56	60			155	7												50%				
060	57	61			156	8												50%				
061	58	62			157	9												50%				
062	58	62			157	9												50%		4.45		wind strip

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

CREW NO. 6834		LINE NO. 2	LEAVE TOWN/CAMP 7:00	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER Clear	TRAIL CONDITIONS dirt road	DATE MONTH 1 DAY 19 YEAR 76	CLIENT Camp	OB	PM	REMARKS						
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN	PARITY		SHOOTING					INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS
		TR 1	TR	TR	TR 4				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U. H.T.				
001	Woodstep	1	42		500	1	286	400										Arizona	Yavapai Co.
002	1	5			100	1													
003	2	6			101	2													
004	3	7			102	3													
005	4	8			103	4													
006	5	9			104	5													
007	6	10			105	6													
008	7	11			106	7													
009	8	12			107	8													
010	9	13			108	9													
011	10	14			109	10													

Arizona Yavapai Co.
 BGT# 226 #226 All ends 6 sec
 No Tests run monthly's 4 vibs 100' spacing
 1st vib starts 6' past alias 41.25' move ups
 2 sweeps 12-24 the succeeding 26 sec sweep
 42 sec see 4ms sample rate alias 62.5 Hz
 vib # 23652 down, breaks with act.
 Note: Late start due to waiting on vibs
 Traffic noise on line.
 Note: Pushing line.



GEO-211-C

This cover sheet must be completed at the beginning of each line, or when parameters change.

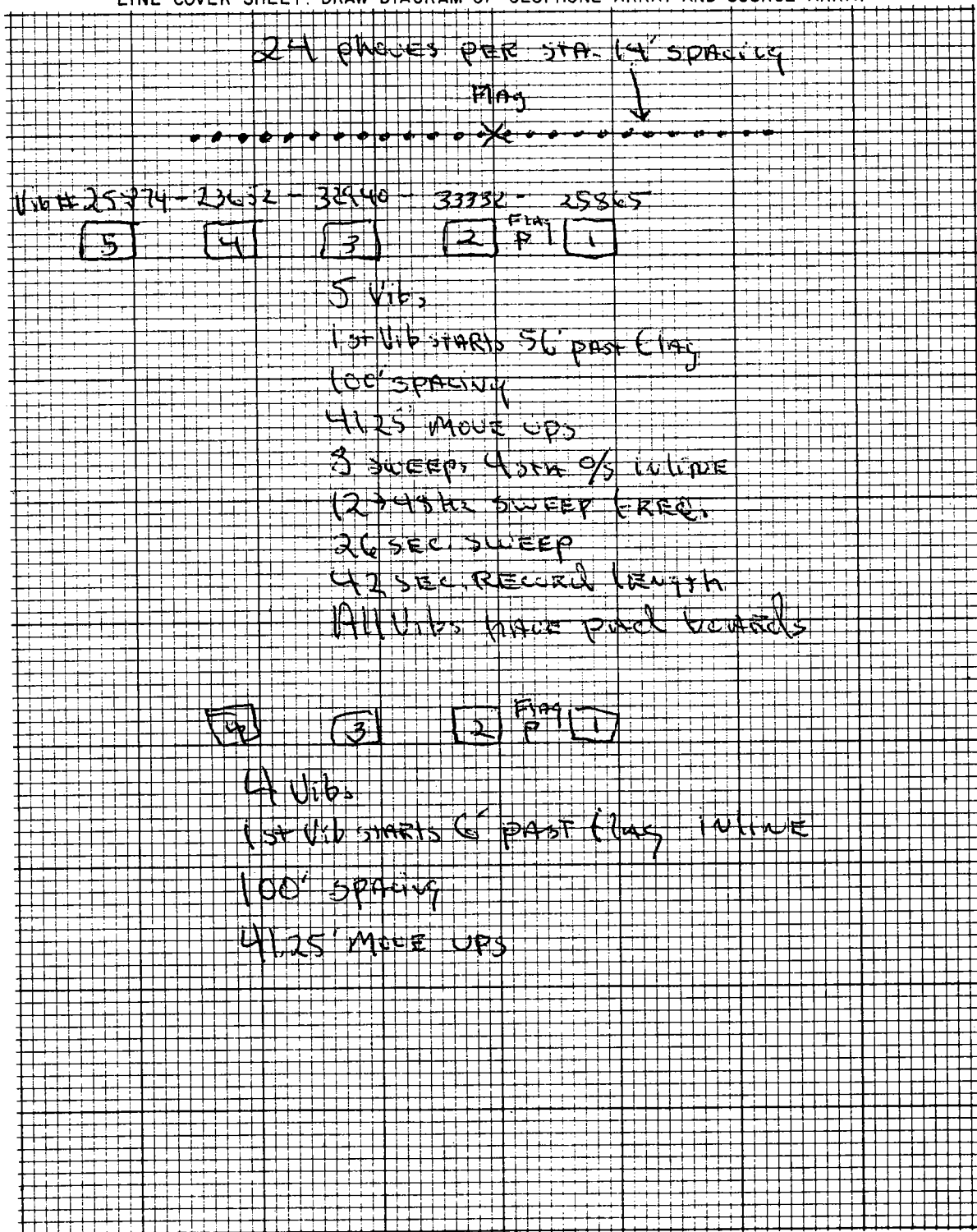
GENERAL	
Crew No. <u>6834</u>	Contract No. <u>799</u>
Client <u>Cocorp</u>	
Area <u>Az.</u>	
Country <u>Az.</u>	
County <u>Yucapai Co.</u>	
Concession <u>Yucapai Co.</u>	
State <u>Az</u>	
Party Mgr. <u>Mc Clellan</u>	<u>AMBRIDGE</u> OB/JO <u>MOORE</u>
Line No. <u>2</u>	Date Start of Line <u>1-19-86</u>
Sta. Int. <u>330'</u>	Feet Meters <u>482</u>
Spread Dimensions <u>1-31350'</u>	
VP's Increase	N <input type="checkbox"/> E <input type="checkbox"/> S <input type="checkbox"/> W <input checked="" type="checkbox"/>

GEOPHONES	
Manufacture <u>MD-100's</u>	Array Length <u>322'</u>
Frequency <u>8hz</u>	Array Width <u>inline</u>
No. per string per trace <u>2 @ 2 phones</u>	Array Across Between Sta Centered <input checked="" type="checkbox"/> <input type="checkbox"/>
24 phones PER STA.	
Separation String Connected	Ser Par <input type="checkbox"/> <input checked="" type="checkbox"/>
Coil Res.	String Phone <input type="checkbox"/> <input type="checkbox"/>
Shunt Res.	<input checked="" type="checkbox"/> <input type="checkbox"/>
Connected at Sta	Ser Par <input type="checkbox"/> <input checked="" type="checkbox"/>
Separation between elements in the array	<u>14 34'</u> <u>14'</u>

RECORDING SYSTEM	
Type:	<u>MD5-10</u>
Format:	<u>SEG-B</u>
No. of Channels:	<u>96</u>
Sample Rate:	<u>4ms</u>
Record Length:	<u>42 sec.</u>
BPI:	<u>1600 P.E.</u>
Low-Cut Filter	Freq: <u>OUT</u> Slope: <u>CUT</u>
High-Cut Filter	Freq: <u>62.5</u> Slope: <u>-</u>
Static Filter	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
Notch Filter	In <input checked="" type="checkbox"/> Out <input type="checkbox"/> <u>60 Hz</u>
UH Ch. On Tape	Wireline On Tape <u>N/A</u> Radio On Tape <u>N/A</u>
Sweep Ch. On Tape	Aux # <u>2 Galuc #50</u> Aux # <u>4 Galuc #52</u>

ENERGY SOURCE	
Type:	<u>V-1100s</u>
Manufacturer:	<u>Geo. Failing</u>
Source Control:	<u>RCV-310</u>
Dynamite	Holes/Shotpoint: <u>N/A</u>
	Charge/Shotpoint: <u>N/A</u>
Surface Source	Pattern Length: <u>N/A</u> Feet Meters
	Array Length: <u>489'</u> Feet Meters
	No. of drops, sweeps, etc. in array: <u>8 sweeps</u>
	Sweep Length: <u>26 sec.</u>
Surface Source	Unit Separation: <u>100'</u> Feet Meters
	Unit Moveup: <u>41.25'</u> Feet Meters
	Array Centered: <input checked="" type="checkbox"/> Across Sta <input type="checkbox"/> Between Sta

LINE COVER SHEET: DRAW DIAGRAM OF GEOPHONE ARRAY AND SOURCE ARRAY



REMARKS: Air Gun Delay, etc.

VARI SOURCE USED Yes No Invalid Channels: