





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	OB	PM								
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. OFFSET TO LINE	REMARKS	
		TR	TR	TR	TR				MISS	SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS	DRIVE				
028	60	78	136	1-13	Dead	30	151	48	1						4	8	30%	107	73-96	Dead	1st vib 21' past Flag, 110' spacing, 41.25' move ups.
029	61	78	137	1-12	Dead	31											30%	"	"	"	
030	62	78	138	1-11	Dead	32											30%	"	"	"	stacked 1st HALF
SKIP	63	78	139	1-10	Dead	33											SKIP				Due to water well
031	64	78	140	1-9	Dead	34	151										30%	"	"	"	Stacked Last HALF, EOT * 151 TAPE MKTS.
032	65	78	141	1-8	Dead	35	152	wind strip									60%				BOT * 152 * 900 10sec All ones.
033	65	78	141	1-8	Dead	35											30%				Stacked 1st HALF.
034	62	78	138	1-11	Dead	32		Mantissa	Summing						4	8	30%				stacked 1st HALF.
035	62	78	138	1-11	Dead	32	"	"	"						4	16	30%				Stacked 1st HALF.
036	64	78	140	1-9	Dead	34	"	"	"						4	8	30%		5:20		stacked Last HALF



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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 PAMPS or "K"	PARITY TAPE	MEMORY	SHOOTING				SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS
		TR	TR	TR	TR					SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS	DRIVE				
933	Pulse		1	6	sec		152	48										140	1320		OREGON, BENTON CO. STA* 94 OPEN.
934/935	Flint		2	"	"				MANTISSA												4 Vib 1st vib 21' past Flag, 110' spacing,
936/939	DRD		4	"	"																41.25' moveups, 32 sec sweep, Alais 31.25
953/954	Sum Test		2	"	"																8 ms sample Rate, 48 sec, Record.
760/961	NRS Test		2	"	"																*170+172+174 OPEN. MILL From*167-180.
932	Similarity		1	32	sec	235									4	1	30%		8:50		Vib* 23651 Down Transmission OUT.
037	windstrip		1	48	sec	14			4 ms sample Rate					Alais	62.5		60db				Cable Crossing Hwy At Sta* 122, 125, & 141
038	78	82	177			14									4	4	30%		12:00		1st vib 21' past Flag, 110' spacing 82.5 moveups.
039	78	82	177			14									4	8	30%				Lot OF Traffic Along Line.
040	78	82	177			14									4	16	30%				move up, 41.25'
041	79	83	178			15									4	8	30%				
042	80	84	179			16											30%				
043	81	85	180			17	152										30%				EOT # 152 Tape MKTs.
044	82	86	181			18	153		wind strip								60db				BOT # 153 #900 10 sec All ones.
045	82	86	181			18											30%				
046	83	87	182			19											30%				
047	84	88	183			20											30%				
048	85	89	184			21											30%				
049	86	90	185			22											30%				
050	87	91	186			23											30%				
051	88	92	187			24											30%				
SKIP	89	93	188			25											SKIP				Due to Bridge
052	90	94	189			26											30%				
053	91	95	190			27											30%				
054	92	96	191			28											30%				
055	93	97	192			29											30%				Stacked 1st Half.
SKIP	94	98	193			30											SKIP				Due to Bridge
056	95	99	194			31											30%				Stacked Last Half.
057	96	100	195			32	153		1								30%				EOT #153 Tape MKTs.
058	97	101	196			33	154		windstrip								60db				BOT # 154 #900 10 sec All ones
059	97	101	196			33			1								30%				
060	98	102	197			34											30%				



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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.	DIGITAL	GAIN	PARITY			SHOOTING				SUR. SOURCES			INST.	TIME	STA.	REMARKS				
		TR	TR	TR	TR	POSITION	REEL NO.	PAMPS or "K"	TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS	DRIVE	SET UP	DAY	OFFSET TO LINE					
6834	1	7:00																			6	1	84	COCORP	R. Patten	L. Dallas
933	pulse		1	-	6	sec	154	48												178	1320		OREGON BENTON CO.			
934/935	EINT		2	-	"	"	MANTISSA																STA* 170+172+174 open Due to Mill.			
936/939	DRD		4	-	"	"																	Mill From 167-180			
937/954	Sum TEST		2	-	"	"																	4 Vib, 1st Vib 2' Past Flag, 110' spacing			
960/961	NRJ TEST		2	-	"	"																	ARRIVE FIELD 7:50			
932	Similarity		1	-	32	sec	235									4	1	30%			8:30		41.25' move ups, 32 sec sweep, 48 sec Record.			
066	wind strip		1	-	48	sec	1																Alais 31.25.			
067	103	107	202			1										4	8	30%			9:20		Vib* 23651 DOWN TRANSMISSION OUT.			
068	104	108	203			2	154																Cables Crossing Hwy AT STA* 122, 125 + 141.			
069	105	109	204			3	155																LOT OF TRAFFIC ALONG LINE 107-178.			
070	105	109	204			3																	EOT# 154 Tape mKts.			
071	105	"	"			"										4	1	30%					BOT# 155 *900 10 sec All ones.			
072	105	"	"			"										"	"	"					Dumping Every Sweep			
073	105	"	"			"										"	"	"								
074	105	"	"			"										"	"	"								
075	105	"	"			"										"	"	"								
076	105	"	"			"										"	"	"								
077	105	"	"			"	155									"	"	"								
078	106	110	205			4	156																EOT# 155 Tape mKts			
079	106	110	205			4																	BOT# 156 *900 10 sec All ones.			
080	106	"	"			"										4	1	30%								
081	106	"	"			"										"	"	"								
082	106	"	"			"										"	"	"								
083	106	"	"			"										"	"	"								
084	106	"	"			"										"	"	"								
085	106	"	"			"										"	"	"								
086	106	"	"			"	156									"	"	"								
087	107	111	206			5	157																EOT# 156 Tape mKts			
088	107	111	206			5																	BOT# 157 *900 10 sec All ones			
089	107	"	"			"										4	1	30%								
090	107	"	"			"										"	"	"								
091	107	"	"			"										"	"	"								

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GEO-252-D

CREW NO. 6834		LINE NO. 1		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear		TRAIL CONDITIONS Black Top			DATE MONTH 6 DAY 1 YEAR 84		CLIENT Cocorp		OB R. Patton		PM P. Davis	
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		
092	107	111	206			5	157	48							4	1	30%	178		1320	Dumping Every Sweep.			
093	107	"	"			"									"	"	"							
094	107	"	"			"									"	"	"							
095	107	"	"			"	157								"	"	"					EOT # 157 Tape MKTs.		
096	108	112	207			6	158										600h					BOT # 158 * 900 10 sec All ones.		
097	108	112	207			6									4	8	30%					Back to Normal Production.		
098	109	113	208			7											30%							
099	110	114	209			8											30%							
100	111	115	210			9											30%					stacked 1st Half		
SKIP	112	116	211			10											SKIP					From 112 - 115 Due to Houses.		
101	116	120	215			14											30%					stacked Last half		
102	117	121	216			15											30%							
103	118	122	217			16											30%							
104	119	123	218			17											30%							
SKIP	120	124	219			18											SKIP					From 120 - 126 Due to Houses.		
105	127	131	226			25											30%							
106	128	132	227			26											30%							
107	129	133	228			27											30%	12:45				Uib # 25874 was Down had Radiator.		
108	130	134	229			28											30%	1:55				Trouble.		
109	131	135	230			29	158										30%					EOT # 158 Tape MKTs.		
110	132	136	231			30	159										600h					BOT # 159 * 900 10 sec All ones.		
111	132	136	231			30											30%							
112	133	137	232			31											30%							
113	134	138	233			32											30%					Stacked 1st Half.		
SKIP	135	139	234			33											SKIP					Due to House		
SKIP	136	140	235			34											SKIP					" " "		
114	137	141	236			35											30%							
SKIP	138	142	237			36											SKIP					From 138 - 142 Due to Houses.		
115	143	147	242			41											30%							
SKIP	144	148	243			42											SKIP					From 144 - 147 Due to Houses.		
116	148	152	247			46											30%					Stacked Last Half.		
117	149	153	248			47											30%							





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GEO-252-D

CREW NO.	LINE #	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	TR				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS	DRIVE						
6834	#1	7:00																						
933	PULSE	1	-	6	sec		160	48		SWEEP						4	8	30%	243	1320		OREGON, BENTON CO.		
935	EINT	2	-	"	"					MANTISSA												4 Vib, 1st Vib 21' Past Flag		
936	D.R.D	4	-	"	"																	110' spacing, 41.25 move up.		
954	Sum First	2	-	"	"																	32sec sweep, 48sec Record		
961	N.R.J	2	-	"	"																	ARRIVE Field 7:50		
932	similarity	1	-	32	sec	235										4	1	30%		8:20		NOTE: light RAIN FALLING		
127	windstrip	1	-	48	sec	13																4ms sample RATE, Alias 62.5		
128	180	184	279			13										5		30%		10:10		Along line.		
129	181	185	280			14	160											30%				E.O. #160, TAPE MKTS.		
130	182	186	281			15	161	windstrip										60%				B.O. #161, 900 10sec ALL ONES.		
131	182	186	281			15												30%						
132	183	187	282			16												30%						
133	184	188	283			17												30%						
134	185	189	284			18												30%						
135	186	190	285			19												30%						
SKIP	187	191	286			20												SKIP				Due to Very soft Road.		
136	188	192	287			21												30%						
137	189	193	288			22												30%						
138	190	194	289			23												30%						
139	191	195	290			24												30%						
140	192	196	291			25												30%						
141	193	197	292			26												30%						
142	194	198	293			27												30%						
143	195	199	294			28	161											30%				E.O. #161, TAPE MKTS		
144	196	200	295			29	162	windstrip										100%				B.O. #162, 900 10sec ALL ONES.		
145	196	200	295			29												30%				light RAIN FALLING along line.		
146	197	201	296			30												30%						
SKIP	198	202	297			31												SKIP				From 198 to 205 Due to Very soft terrain		
147	206	210	305			39												30%				1:30 Vib HAD to made long go around		
148	207	211	306			40												30%				From 208 to 210 SKIP, Due to soft terrain.		
149	211	215	310			44												30%				still RAINING ON line, FRONT OF		
150	212	216	311			45												30%				Line Very Bad with Leakage, Shutting down.		

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252-D		LINE#	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE	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.	TIME	STA. OFFSET TO LINE	REMARKS	
NO.	NO.	TR TR TR TR			RAMPS or "K"	TAPE	NO CAPS	N. UNITS	NO. SUMS	SET UP	DAY		
933	Pulse	1 - 6sec		162	48			5	8	30%	278	1320'	OREGON, BENTON CO.
934	EINH	2 - " "		MAN	TISSA								5 Vibg 1st Vib + 21" Past Flag,
935	DRD	4 - " "											82-5 spacing, 41.25 MOVE UP.
936	DRD	4 - " "											32sec sweep, 48sec Record
937	DRD	2 - " "											Alias 31.25
938	DRD	2 - " "											NOTE: SOME LEAKAGE ALONG
932	similarity	1 - 32sec	236	162				5	1	30%	8:45		LINE, DUE TO ALL THE RAIN.
151	windstrip	1 - 48sec	11			4ms SAMPLE RATE, 62.5 Alias.							
152	213	217 312	11					5	8	30%	10:50		
153	214	218 313	12							30%			
154	215	219 314	13	162						30%			E.O.T #162, TAPE MKTS
155	216	220 315	14	163	windstrip					30%			B.O.T #163, 900 10sec ALL ONES
156	217	221 316	15							30%			
157	218	222 317	16							30%			
158	219	223 318	17							30%			
159	220	224 319	18							30%			
160	221	225 320	19							30%			
161	222	226 321	20							30%			
162	223	227 322	21							30%			
163	224	228 323	22							30%			
164	225	229 324	23							30%			
165	226	230 325	24							30%			
166	227	231 326	25							30%			
167	228	232 327	26	163						30%			E.O.T * 163 Tape MKTs.
168	229	233 328	27	164	windstrip					66db			B.O.T * 164 * 900 10sec All ones.
169	230	234 329	28							30%			
170	231	235 330	29							30%			
171	232	236 331	30							30%			
172	233	237 332	31							30%			
173	234	238 333	32							30%			
174	235	239 334	33							30%			

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CREW NO. 6834		LINE NO. 1		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Partly Cloudy		TRAIL CONDITIONS Gravel Road		DATE MONTH 6 DAY 10 YEAR 84		CLIENT COCORP		OB R. Patten		PM L. Davis	
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					
177	236	240	335			34	164	48								5	8	30%	278		1320		
178	237	241	336			35												30%					
179	238	242	337			36												30%					
180	239	243	338			37												30%					
181	240	244	339			38												30%					
182	241	245	340			39	164											30%					E.D. #164, TAPE MKTS
183	242	246	341			40	165											60%					B.D. #165, 900 10sec ALL ONES.
184	242	246	341			40												30%					
185	243	247	342			41												30%					
186	244	248	343			42												30%					
187	245	249	344			43												30%					
188	246	250	345			44												30%					
189	247	251	346			45												30%					
190	248	252	347			46												30%					
191	249	253	348			47												30%					
192	250	254	349			48												30%					
193	251	255	350			49	165											30%	4:00				

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GEO-252-D

CREW NO. 6834		LINE NO. 1	LEAVE TOWN/CAMP 7:00	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER Elocody	TRAIL CONDITIONS Dirt Road	DATE MONTH 6 DAY 11 YEAR 84	CLIENT cocorp	OB R. Patton	PM L. Davis									
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL	GAIN	PARITY		SHOOTING				SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS
		TR	TR	TR	TR		REEL NO.	PAMPS or "K"	TAPE	MEMORY Missed Sweeps	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS				
933	Pulse		1	6	sec		165	48						5	8	30%	324	1320	OREGON, BENTON CO.		
934/935	EINT		2	"	"		MAN TISSA												5 Vib's 1st Vib 21' PAST FLAG		
936/939	DRD		4	"	"														82.5' spacing, 4.25 MOVE UP		
953/954	Sum TEST		2	"	"														32sec Sweep, 48sec Record		
960/961	NRJ TEST		2	"	"														ARRIVE Field 8:00 Length, Alias 31.25.		
932	similarity		1	32	sec	236	165						5	1	30%		9:30	E.O. T# 165 TAPE MKTS			
194	wind strip		1	48	sec	4	166	4ms	SAMPLE RATE, 62.5 Alias										B.O. T# 166, 900 10sec ALL ONES.		
195	252	256	-	351		4							5	8	50%		10:40		Vibs IN HI-DRIVE 50%		
196	253	257	-	352		5									50%						
197	254	258	-	353		6									50%						
198	255	259	-	354		7									50%						
199	256	260	-	355		8									50%						
200	257	261	-	356		9									50%						
201	258	262	-	357		10									50%						
202	259	263	-	358		11									50%						
203	260	264	-	359		12									50%						
204	261	265	-	360		13									50%						
205	262	266	-	361		14									50%						
206	263	267	-	362		15	166								50%				E.O. T# 166, TAPE MKTS		
207	264	268	-	363		16	167	wind strip							60%				B.O. T# 167, 900 10sec ALL ONES.		
208	264	268	-	363		16									50%						
209	265	269	-	364		17									50%						
210	266	270	-	365		18									50%						
211	267	271	-	366		19									50%						
212	268	272	-	367		20									50%						
213	269	273	-	368		21									50%						
214	270	274	-	369		22									50%						
215	271	275	-	370		23									50%						
216	272	276	-	371		24									50%						
217	273	277	-	372		25									50%						
218	274	278	-	373		26									50%						
219	275	279	-	374		27									50%						



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GEO-252-D

CREW NO. 6834		LINE NO. 1	LEAVE TOWN/CAMP 7:00	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER Cloudy	TRAIL CONDITIONS gravel Road	DATE MONTH 6 DAY 12 YEAR 84	CLIENT COCORP	OB R. Patton	PM L. Davis													
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 MISSES	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS	DRIVE							
933	pulse		1	-6	sec		168	48								5	8	30%	339	1320		OREGON BENTON CO.	5 Vibs, 1st Vib start -21'		
934/935	EINT		2	-11	"																		PAST FLAG, 82.5 SPACING		
936/939	DRD		4	-11	"																		ACTIVE Field	41.25 MOVE UP, 32sec SWEEP	
953/954	Sum TEST		2	-11	"																		8:00	48sec Record, Alias 31.25	
960/961	NRJ TEST		2	-11	"																				
932	Similarity		1	-32	sec																			will take a similarity later on today 30%	
229	windstrip		1	-48	sec	26																		4ms sample RATE, 62.5 Alias	
230	284	288	-	383		26										5	8	30%						Vibs in low drive 30%, Ducto	
231	285	289	-	384		27	168											30%						Blacktop Road. E.O.T #168 #101.	
232	286	290	-	385		28	169	WINDSTRIP										100%						B.O.T #169, TAPE 900 10sec ALLONES.	
233	286	290	-	385		28												30%							
234	287	291	-	386		29												30%							
235	286	290	-	385		28		test										30%						16 sec sweep, 32sec Record.	
236	286	290	-	385		28		test										30%						" " " "	
237	287	291	-	386		29		test										30%						" " " "	
238	287	291	-	386		29		test										30%						" " " "	
239	288	292	-	387		30		BACK TO NORMAL										30%							
240	289	293	-	388		31												30%							
241	290	294	-	389		32												30%							
242	291	295	-	390		33												30%							
243	294	295		298	390	33												30%						NOTE: Vibs will be shooting through	
244	297	301		390	33													30%						the spread. C.D.P. will remain	
245	302	295	298	306	390	33												30%						the same, 4 STA OFFSET ON	
246	306	295	302	310	390	33	169											30%						E.O.T #169. Both side of Vibs.	
247	312	295	308	316	390	33	170	windstrip										60%							B.O.T #170, 900 10sec ALLONES.
248	312	295	308	316	390	33												30%							
249	314	295	310	318	390	33												30%							
250	319	295	315	323	390	33												30%							
251	323	295	319	327	390	33												30%							
252	326	295	322	330	390	33												30%							
253	331	295	327	335	390	33												30%							
932	Similarity		1	-32	sec	236										5	1	30%							

# OBSERVER REPORT PETTY-RAY GEOPHYSICAL

CREW NO. 6834		LINE NO. 1	LEAVE TOWN/CAMP 7.00	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER PARTLY CLOUDY	TRAIL CONDITIONS GRAVEL PAD	DATE MONTH 6 DAY 12 YEAR 84	CLIENT COCORP	OB R. PATTON	PM 2:00										
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
254	336	295	332	340	390	33	170	48								5	8	50%	334	1320'	VIBS WENT TO HI-DRIVE 50%	
255	339	295	335	343	390	33												50%				
256	342	295	338	346	390	33												50%				
257	347	295	343	351	390	33												50%				
258	352	295	348	356	390	33												50%				
259	353	295	349	357	390	33	170											50%			E.O.T #170, TAPE MKTS	
260	356	295	352	360	390	33	171	WIND STRIP										60%			B.O.T #171, 900 10sec ALLOWES	
261	356	295	352	360	390	33												50%				
262	357	295	353	361	390	33												50%				
263	360	295	356	364	390	33												50%				
264	362	295	358	366	390	33												50%				
265	367	295	363	371	390	33												50%				
266	372	295	368	376	390	33												50%				
267	374	295	370	378	390	33												50%				
268	386	295	382	390	390	33	171											50%			E.O.T #171, TAPE MKTS	
																				3:00		E.O.T #1



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>OREGON</u>	
Country <u>OREGON</u>	
County <u>BENTON CO.</u>	
Concession <u>OREGON</u>	
State <u>OREGON</u>	
Party Mgr. <u>L. DAVIS</u>	OBJO <u>R. PATTON</u>
Line No. <u>#1</u>	Date Start of Line <u>5-27-81</u>
Sta. Int. <u>330'</u> Feet	Fold <u>4800%</u>
Spread Dimensions <u>1-31, 350-96-100</u>	
VP's Increase	N <input type="checkbox"/> E <input type="checkbox"/> S <input type="checkbox"/> W <input checked="" type="checkbox"/>
	E → W <input type="checkbox"/>

GEOPHONES	
Manufacture <u>MD 100's</u>	Array Length <u>322'</u>
Frequency <u>8 Hz</u>	Array Width <u>IN-LINE</u>
No. per string per trace <u>2-12</u>	Array Across Between Sta Centered <input checked="" type="checkbox"/> <input type="checkbox"/>
Separation String Connected <input type="checkbox"/> <input checked="" type="checkbox"/>	Coil Res. <u>335 Ohms</u>
	String Phone Shunt Res. <input type="checkbox"/> <input type="checkbox"/>
Connected at Sta <input type="checkbox"/> <input checked="" type="checkbox"/>	Separation between elements in the array <u>14, 34'</u>
	<u>14 FT</u>

RECORDING SYSTEM	
Type:	<u>MDS-10</u>
Format:	<u>SEQ-B</u>
No. of Channels:	<u>96</u>
Sample Rate:	<u>8ms</u>
Record Length:	<u>48 seconds</u>
BPI:	<u>800</u>
Low-Cut Filter	Freq: <u>OUT</u> Slope: <u>OUT</u>
High-Cut Filter	Freq: <u>41.25</u> Slope: <u>OUT</u>
Static Filter	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
Notch Filter	In <input checked="" type="checkbox"/> Out <input type="checkbox"/> Hz
UH Ch. On Tape	Wireline <u>N/A</u> Radio <u>N/A</u>
Sweep Ch. On Tape	<u>ALEX 29A 1V0 30</u> <u>ALL 4, 9A 1V0 32</u>

ENERGY SOURCE	
Type:	<u>Y 1100 Vibrator</u>
Manufacturer:	<u>George E. Filling</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
Surface Source	No. of drops, sweeps, etc. in array: <u>8 sweep</u>
	Sweep Freq: <u>8 → 32 Hz</u>
Surface Source	Sweep Length: <u>32 sec</u>
	Unit Separation: <u>82.5</u> Feet Meters
Surface Source	Unit Moveup: <u>41.25</u> Feet Meters
	Array Centered: <input checked="" type="checkbox"/> Across Sta <input type="checkbox"/> Between Sta

REMARKS: Air Gun Delay, etc.  
 VARI SOURCE USED Yes  No  Invalid Channels:

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

