



GEO-211-C

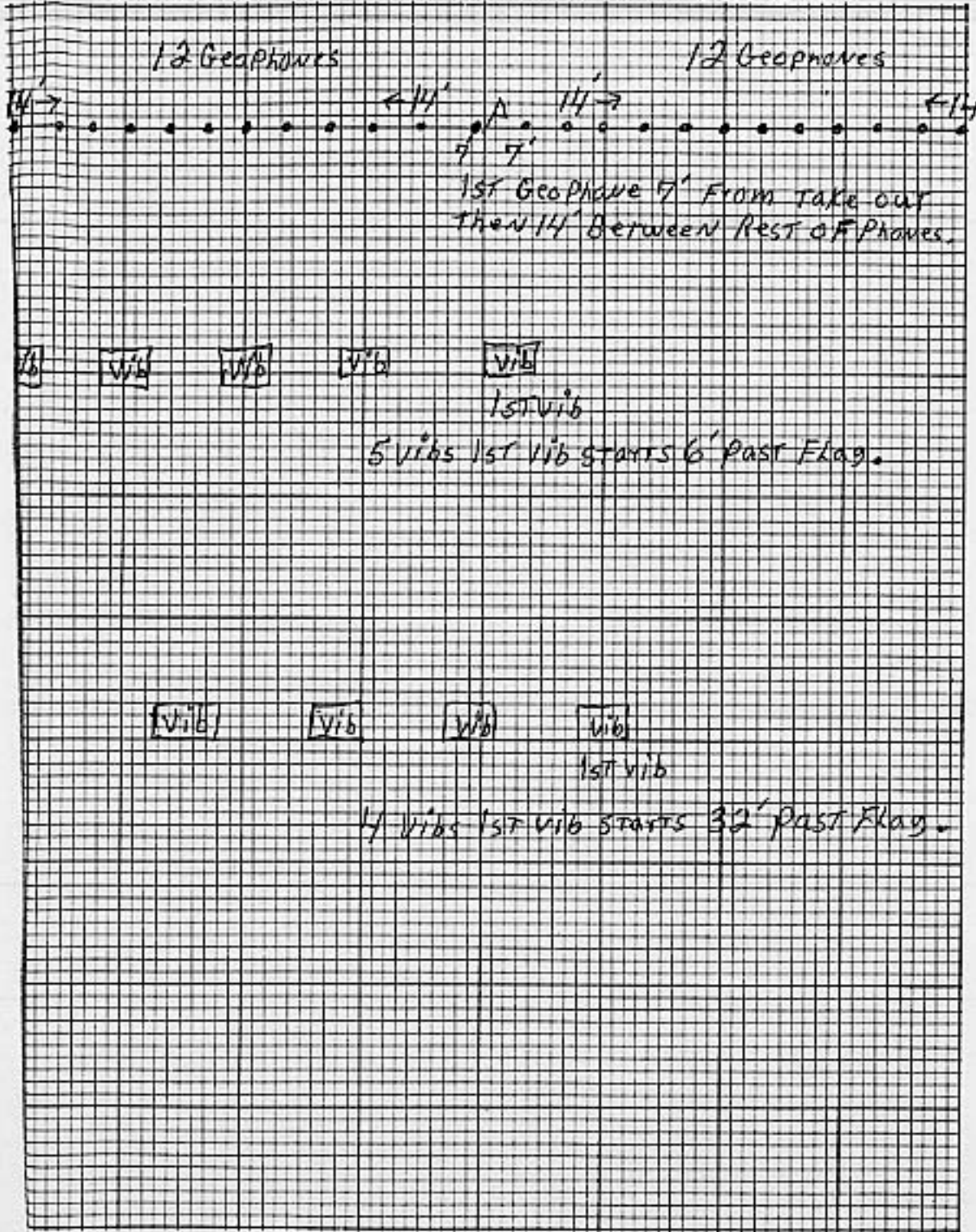
This cover sheet must be completed at the beginning of each line, or when parameters change.

GENERAL	
Crew No. <u>6834</u>	Contract No. <u>799</u>
Client <u>COCORP</u>	
Area <u>Georgia</u>	
Country <u>Georgia</u>	
County <u>MONROE</u>	
Concession <u>MONROE</u>	
State <u>Georgia</u>	
Party Mgr. <u>B. Cassidy</u>	OB/NO <u>R. Patton</u>
Line No. <u>22</u>	Date Shot <u>4-16-85</u>
Sta. Int. <u>330'</u>	Feet Meters <u>48008</u>
Spread Dimensions <u>1-48 34A 49-96</u>	
VP's Increase	N <input type="checkbox"/> E <input type="checkbox"/> S <input type="checkbox"/> W <input type="checkbox"/>
<u>S → N</u>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <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 <u>2-12</u>	Array Across Between Sta <input type="checkbox"/>
per trace <u>24 TOTAL</u>	Centered <input checked="" type="checkbox"/>
Separation String Connected <input type="checkbox"/>	Coil Res. <u>335 Ohms</u>
	String Phone <input type="checkbox"/>
Connected at Sta <input type="checkbox"/>	Shunt Res. <input type="checkbox"/>
	Separation between elements in the array <u>14.34</u>
	<u>14'</u>

RECORDING SYSTEM	
Type: <u>MD 5-10</u>	
Format: <u>SEG B</u>	
No. of Channels: <u>96</u>	
Sample Rate: <u>8</u>	
Record Length: <u>48 sec</u>	
BPI: <u>800</u>	
Low-Cut Filter	Freq: <u>OUT</u> Slope: <u>OUT</u>
High-Cut Filter	Freq: <u>ALBS 31.25</u> Slope: <u>OUT</u>
Static Filter	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
Notch Filter 60Hz	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
UM Ch. On Tape	Wireline <u>N/A</u> Radio <u>N/A</u>
Sweep Ch. On Tape	Aux 2 <u>9200 50</u> Aux 4 <u>9200 52</u>
ENERGY SOURCE	
Type: <u>47000 vibrators</u>	
	<u>1 x 900 vibrator</u>
Manufacturer: <u>George F Failing</u>	
Source Control: <u>RCV 310</u>	
Dynamite	Holes/Shotpoint: <u>N/A</u>
	Charge/Shotpoint: <u>N/A</u>
	Pattern Length: <u>N/A</u> Feet Meters
Surface Source	Array Length: <u>489</u> Feet Meters
	No. of drops, sweeps, etc. in array: <u>8 Sweeps</u>
	Sweep Freq: <u>10 → 32 Hz</u>
	Sweep Length: <u>32 sec</u>
	Unit <u>5 vibs</u> Separation: <u>75'</u> Feet Meters
	Unit <u>41.25'</u> Feet Meters
	Array Across Between Centered: <input checked="" type="checkbox"/> Sta <input type="checkbox"/>

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



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

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CREW NO. 6834		LINE NO. 22		LEAVE TOWN/CAMP 7:00	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER F. E. N. B.	TRAIL CONDITIONS Dist 23	DATE MONTH 4	DAY 16	YEAR 85	CLIENT C. C. C. O. P.	OP R. Patton	PM R. Cassidy			
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN RANGES X "K"	PARITY		SHOOTING				INST SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS
		TR	TR	TR	TR				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS				
933	Pulse		1	6	sec		798	48									Georgia Butts CO. + Monroe Co. 3 station Gap Vib will be shaking + HUR SPREAD until STA # 50 (no GAP)	
934/935	EINT		2	"	"												C.D.P. will not change. 5 Vib 1st vib	
936/939	DRD		4	"	"												HARTS 6' post flag, 75' spacing, 41.25' move	
933/934	Sum Test		2	"	"												up, 32 SEC SWEEP, 43 SEC RECORD, 8 SWEEP	
934/961	NRS Test		2	"	"												109 72hz SWEEP FREQ, 8ms SAMPLE RATE	
932	Similarity		1	32	sec								4	1	30%	11:50	Vib # 25 865 down during simo due to	
001	wind strip		1	48	sec	9											A BAD SERVO VALVE CABLE.	
002	1	1			96	9											VP # 2+3 skipped due to a saw mill	
003	4	1			96	9											Vib will be starting in Monroe Co.	
004	5	1			96	9											on a dirt rd.	
005	6	1			96	9											VP # 7 thru 10 skipped due to houses	
006	11	1			96	9											First half, wind is picking up 10-15 mph	
007	12	1			96	9											STA # 44 open due to a paved driveway	
008	14	1			96	9											VP # 16 skipped due to a bridge	
009	18	1			96	9											Thunder clouds in AREA.	
010	20	1			96	9											First half E.O.T. # 798 Tape mkt	
011	21	1			96	9	798										B.O.T. # 799 # 900 10 sec allows	
012	24	1			96	9	799										Cable crossing paved rd @ Sta #	
013	24	1			96	9											33+34, 64+65, and 81+80	
014	26	1			96	9											First half	
015	28	1			96	9											" " due to a house	
016	31	1			96	9							4	30%			VP # 32 thru 34 skipped due to houses	
017	35	1			96	9											First half	
018	36	1			96	9												
019	38	1			96	9											VP # 42+44 skipped due to houses	
020	40	1			96	9											Inst half	
021	45	1			96	9											" " E.O.T. # 799 tape mkt	
022	46	1			96	9	799										VP # 47 thru 52 skipped due to houses	

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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	OP	PM								
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN RANGES	PARITY		SHOOTING				SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS
		TR	TR	TR	TR			TAPE	MEMORY	SIZE	TOP	BDT.	NO CAPS	U. H. T.	N. UNITS	NO. SAMS	DRIVE				
048	79	30	77	81	128	28	802	48		Wind strip							40%	74			35th GAP B.O.T. #802 #900 10sec all ones
049	79	30	77	81	128	28			1						4	8	50%				
050	80	31	78	82	129	29											50%				1st half
051	81	32	79	83	130	30											50%				
052	82	33	80	84	131	31											50%				
053	83	34	81	85	132	32											50%				
054	84	35	82	86	133	33											50%				
055	85	36	83	87	134	34											50%				
056	86	37	84	88	135	35											50%				
057	87	38	85	89	136	36			1								50%				
058	88	39	86	90	137	37											50%				
059	89	40	87	91	138	38											50%				
060	90	41	88	92	139	39											50%				
061	91	42	89	93	140	40	802										30%				E.O.T. # 802 Tape Mkts. First half
skip	92	43	90	94	141	41											skip				UP #92+new 95 skipped due to houses
062	96	47	94	98	145	5	803		Wind strip								80%	114			B.O.T. # 803 #900 10sec all ones
063	96	47	94	98	145	5											50%				Moved Recorder up to Sta's 114 + 115
064	97	48	95	99	146	6											50%				
065	98	49	96	100	147	7			1								30%				
066	99	50	97	101	148	8									4		30%				4 sweeps only 1st Half.
SKIP	100	51	98	102	149	9											SKIP				From 100-102 Due to Houses.
067	103	54	101	105	152	12									8		30%				stacked 1st Half
SKIP	104	55	102	106	153	13											SKIP				4:45 From *104-106 Due to Houses.

