

MB 122



MICROFILMED

MB 122

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DATE

(Contd From N.B. 121) 12-7-59

STA. N. 106+50; 0+00 = W 15.980; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(4.5)	9.9	5.4
(4.5)			50	12.6	8.1
			<u>2,30</u>	12.4	7.9
<u>2:28</u>	0.7	+3.8		12.4	7.9
	1.0	+3.5		12.4	
50	1.1	+3.4		12.4	
	1.7	+2.8	3+00	12.7	
	2.0	+2.5		12.8	
	2.7	+1.8		12.7	
	2.7	+1.8		12.8	
1+00	3.1	+1.4		12.8	x
	3.5	+1.0	50	12.8	0.
	4.3	+0.2		12.7	
	5.1	0.6		12.5	
	6.1	1.6		12.4	
50	7.2	2.7		12.3	
	7.2	2.7	4+00	12.5	
	7.6	3.1		12.4	
	8.2	4.7		12.6	
	7.4	2.9		12.6	
2+00	7.3	2.8		12.7	
	7.1	2.6	50	12.9	
	7.2	2.7		12.8	
	7.4	2.9		12.7	

STA. N. 106+50 - WEST

Dist	Sound	Elev	Dist	Sound	Elev
(4.5)	12.6		(4.5)	12.6	
	12.5			12.7	
5+00	12.4		50	12.6	
	12.5		<u>2,35</u>	12.6	
	12.1		-	12.7	
	11.9			12.1	
	11.9			12.2	
50	11.9		8+00	12.6	
	12.0			12.2	
	12.1			12.0	
	12.2			12.0	
	12.3	x		12.0	
6+00	12.2	0	50	12.0	
	12.8			12.2	
	12.0			12.7	
	12.3			12.8	
	12.2			12.7	
50	12.1		9+00	13.0	
	12.2			12.6	
	12.4			12.6	
	12.6			12.6	
	12.5			12.6	
7+00	12.4		50	12.7	
	12.3			12.9	
	12.4			13.0	

0.4

STA. N. 106+50 CONTD WEST 12-7-59

DIST	Sound	Elev	DIST	Sound	Elev
(43)	13.0		(43)	10.9	6.4
	13.0			12.0	
10+00	12.8		50	12.6	
	12.4			12.8	
	12.3			12.9	
	12.2		<u>2.40</u>	12.9	
	12.3			12.8	
50	12.2		13+00	12.5	
	12.3			12.6	
	12.3			12.6	
	12.3			12.6	
	12.2			12.6	
11+00	12.1		50	12.6	
	12.1			12.5	
	12.0			12.4	
	12.0			12.9	
	12.0			12.4	
50	11.9		14+00	12.2	
	11.8			12.2	
	11.7			12.1	
	11.5			12.0	
	11.5			11.4	6.9
12+00	11.4	6.9	50	12.9	
	11.3	6.8		13.0	
	11.1	6.6		13.1	

STA. N. 106+50 - WEST

DIST	Sound	Elev	DIST	Sound	Elev
(43)	13.0		(43)	12.2	
	13.2			12.2	
15+00	13.3		50	12.2	
	13.3		<u>2.45</u>	12.2	
	13.7			12.2	
	13.8			13.0	
	14.2			13.2	
50	13.9		18+00	13.3	
	13.9			13.7	
	13.8			14.0	
	13.8			14.2	
	13.4			14.3	
16+00	13.3		50	14.5	
	13.4			15.2	
	13.4			15.2	
	13.7			14.3	
	13.7			12.2	
50	13.8		19+00	12.7	
	12.9			12.8	
	11.7			12.8	
	11.4			12.9	
	11.7			12.9	
17+00	11.8		50	13.0	
	12.6			12.9	
	12.2			12.9	

12-8-59

STA. N. 106+00; 0+00 = W 15,880; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(40)	6.6	2.6
(40)			50	6.9	2.9
				7.3	3.3
<u>3:00</u>	1.1	+2.9		7.3	3.3
	1.9	+2.1		7.2	3.2
50	2.1	+1.9		7.1	3.1
	1.6	+2.4	3+00	7.1	3.1
	1.4	+2.6		7.4	3.4
	1.1	+2.9		9.3	5.3
	1.1	+2.9		11.9	7.9
1+00	1.2	+2.8		12.2	8.2
	1.2	}	50	12.4	8.4
	1.2	}		12.5	8.5
	1.6	+2.4		12.7	8.7
	1.9	+2.1		12.9	8.9
50	2.0	+2.0		12.9	8.9
	2.1	+1.9	4+00	12.8	8.8
	2.3	+1.7		12.8	}
	2.9	+1.1		12.8	}
	3.4	+0.6		12.9	8.9
2+00	4.2	0.2		12.9	8.9
	4.8	0.8	50	13.0	9.0
	5.0	1.0		12.9	8.9
	5.7	1.7		12.8	8.8

STA. N. 106+00 - WEST

Dist	Sound	Elev	Dist	Sound	Elev
(41)	12.7	8.6	(41)	12.0	7.9
	12.5	8.4		11.9	7.8
5+00	12.5	}	50	11.9	}
	12.5	}		11.9	}
	12.5	}		11.7	7.6
	12.6	8.5		11.5	7.4
	12.7	8.6		11.5	}
50	12.6	8.5	8+00	11.5	}
	12.5	8.4		11.5	}
	12.4	8.3		11.8	7.7
	12.3	8.2		12.0	7.9
	12.2	8.1		12.1	8.0
6+00	12.2	8.1	50	12.0	7.9
	12.0	7.9		11.9	7.8
	11.5	7.4		11.9	}
3+05	11.5	7.4		11.9	}
	11.7	7.6		12.0	7.9
50	12.0	7.9	9+00	12.1	8.0
	11.9	7.8		12.0	7.9
	12.0	7.9		11.9	7.8
	12.0	7.9		11.9	7.8
	12.1	8.0		12.0	7.9
7+00	12.1	8.0	50	11.9	7.8
	12.1	}		11.9	}
	12.1	}		11.9	}

STA. N. 106+00 CONTO WEST 12-8-59

Dist Sound Elev Dist Sound Elev

Dist	Sound	Elev	Dist	Sound	Elev
(4.1)	11.8	7.7			
	11.8	7.7			
10+00	11.7	7.6			
	11.3	7.2			
	11.3	7.2			
	11.2	7.1			
	11.2	7.1			
50	11.0	6.9			
	11.0	6.9			
	11.1	7.0			
	11.4	7.3			
	12.7	8.6			
11+00	12.8	8.7			
	12.9	8.8			
20	12.9	8.8			
	12.9	8.8			
	12.7	8.6			
50	12.2	8.1			
	12.2	8.1			
	12.2	8.1			
	12.1	8.0			
	12.0	7.9			
12+00	12.0	7.9			

12-10-59

STA. N. 105+50; 0+00 = W. 17,000; SOUND EAST

Dist Sound Elev Dist Sound Elev

Dist	Sound	Elev	Dist	Sound	Elev
0+00	12.5		(4.1)	12.0	
(42)	12.5		50	12.0	
	12.5		<u>9:15</u>	12.1	
<u>9:10</u>	12.5			12.1	
	12.5			12.2	
50	12.4			12.2	
	12.0		3+00	12.4	
	11.0			12.5	
	11.0			12.5	
	11.2			12.2	
1+00	11.4			11.1	
	11.5		50	11.5	
	11.5			11.9	
	11.5			11.7	
	11.4			11.8	
50	11.4			11.9	
	11.3		4+00	11.9	
	11.5			12.0	
	11.5			12.0	
	11.5			11.4	
2+00	11.4			11.6	
	11.5		50	11.7	
	11.6			11.4	
	11.7			11.5	

STA. N. 105+50 CONTD EAST 12-10-59

Dist	Sound	Elev	Dist	Sound	Elev
(40)	11.5		(39)	13.0	
	11.5			13.0	
5+00	11.4		50	13.0	
	11.4			13.1	
<u>9:20</u>	11.3			13.2	
	12.4			15.0	
	12.9			16.5	
50	13.0		8+00	16.2	
	13.0			15.1	
	13.0			15.0	
	13.0			14.1	
	13.1			13.9	
6+00	13.1		50	13.6	
	13.2			13.1	
	13.1			13.1	
	13.0		<u>9:25</u>	13.2	
	13.0			12.5	
50	13.1		9+00	8.0	
	13.1			5.9	
	13.0			5.3	
	13.1			5.0	
	13.2			5.0	
7+00	13.2		50	4.3	
	13.1			3.6	
	13.0			3.0	
				2.9	
				2.7	
			10+00	2.5	

12-10-59 (5)

STA. N. 105+00; 0+00 = W. 17,000; SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
0+00	11.5		(37)	12.0	
(38)	11.7		50	12.1	
	11.8			12.2	
<u>9:32</u>	12.0		<u>9:35</u>	12.1	
	12.1			12.1	
50	12.1			12.1	
	12.1		3+00	12.1	
	12.1			12.2	
	12.1			12.2	
	10.3	6.5		12.3	
1+00	10.2	6.4		12.2	
	10.2	6.4	50	12.0	
	10.3	6.5		12.0	
	10.3	6.5		12.0	
	10.5	6.7		12.1	
50	10.5	6.7		12.2	
	10.6	6.8	4+00	12.2	
	11.1			12.2	
	11.1			12.1	
	11.3			12.3	
2+00	11.3			12.4	
	11.3		50	12.4	
	11.6			12.4	
	11.9			12.6	

STA. N. 105+00 CONTD. EAST 12-10-59

Dist	Sound	Elev	Dist	Sound	Elev
(37)	12.2		(36)	12.4	
	12.1			12.2	
5+00	12.0		50	12.1	
	12.1		9:40	13.0	
	12.0			12.8	
	12.0			12.7	
	12.0			12.2	
50	12.1		8+00	13.0	
	12.2			13.0	
	12.4			13.7	
	12.7			13.7	
	12.4			13.6	
6+00	12.3		50	13.6	
	12.2			13.3	
	12.4			13.2	
	12.5			12.9	
	12.3			12.5	
50	12.1		9+00	12.5	
	12.1			12.5	
	12.1			12.9	
	12.1			12.3	
	12.1			12.2	
7+00	12.2		50	11.5	
	12.2			3.8	
	12.4			3.7	
				3.0	
			10+00	3.0	

12-10-59 (6)

STA. N. 104+50; 0+00 = W. 17,000; SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
0+00	11.5		50	12.1	
(35)	11.5		(35)	12.1	
	11.5			12.1	
9:50	12.0			12.2	
	12.1			12.2	
50	12.1		3+00	12.4	
	12.1			12.5	
	12.0			12.7	
	11.7			12.8	
	11.5			12.7	
1+00	9.9	6.4	50	12.6	
	10.0	6.5		12.6	
	10.5	7.0		12.5	
	10.8			12.2	
	11.1			12.0	
50	11.2		4+00	11.9	
	11.2			12.0	
	11.3			12.0	
	11.4			12.0	
	11.6			12.0	
2+00	11.5		50	11.9	
	12.0			11.9	
	11.9			11.7	
	12.0			11.6	
	12.0			11.6	

S STA. N. 104+50 CONTD EAST 12-10-59

D	DIST	SOUND	ELEV	DIST	SOUND	ELEV
	5+00	11.7		50	12.7	
	(34)	11.6		(33)	12.1	
S		11.7			12.2	
	<u>9:55</u>	12.0			12.3	
		11.6			12.7	
	50	11.7		8+00	12.7	
		12.1			13.1	
		12.1			13.8	
		12.3			14.0	
		12.5			13.4	
	6+00	12.5		50	13.3	
		12.6		<u>9:58</u>	13.4	
6		12.5			13.3	
		12.3			12.7	
		12.3			12.0	
	50	12.3		9+00	12.0	
		12.4			11.9	
		12.3			12.1	
		12.6			11.8	
		12.7			11.7	
	7+00	12.9		50	12.0	
		12.8			11.9	
7		12.6		<u>10:00</u>	11.4	
		12.8			11.2	
		12.8			10.7	
				10+00	10.3	

12-10-59
STA. N. 104+00 to 10+00 = W. 17,000; SOUND EAST ⑦

DIST	SOUND	ELEV	DIST	SOUND	ELEV
0+00	11.2	8.0	50	12.1	8.9
(32)	11.3	8.1	(32)	12.1	8.9
	11.3	8.1		12.1	8.9
<u>10:05</u>	11.5	8.3		12.2	9.0
	12.0	8.8		12.3	9.1
50	12.0	8.8	3+00	12.4	9.2
	11.9	8.7		12.3	9.1
	11.7	8.5		12.4	9.2
	11.5	8.3		12.4	9.2
	11.4	8.2		12.2	9.0
1+00	11.4	8.2	50	11.7	8.5
	10.9	7.7		11.5	8.3
	10.0	6.8		11.0	7.8
	10.2	7.0		10.9	7.7
	10.5	7.3		10.8	7.6
50	11.0	7.8	4+00	10.7	7.5
	11.2	8.0		10.6	7.4
	11.3	8.1		10.6	
	11.6	8.4		10.6	
	12.0	8.8		10.5	7.3
2+00	12.2	9.0	50	10.4	7.2
	12.1	8.9		10.2	7.0
	12.1			10.3	7.1
	12.1			10.2	7.0
	12.1			10.5	7.3

5 STA. N. 104+00 CONTD EAST 12-10-59

L	Dist	Sound	Elev	Dist	Sound	Elev
	5+00	10.5	7.5	50	12.2	9.2
	(31)	10.7	7.6	(30)	12.1	9.1
		10.6	7.5		12.1	9.1
	<u>10+00</u>	10.5	7.4		11.9	8.9
		10.5	}		11.8	8.8
	50	10.5	}	8+00	11.7	8.7
		12.0	8.9		11.3	8.3
		12.2	9.1		11.4	8.4
		12.3	9.2		13.4	10.4
		12.3	9.2		13.3	10.3
	6+00	12.4	9.3	50	13.1	10.1
		12.0	8.9		12.6	9.6
6		12.0	}		12.1	9.1
		12.0	}		11.9	8.9
		12.1	9.0		11.5	8.5
	50	12.1	}	9+00	11.4	8.4
		12.1	}		11.5	8.5
		12.1	}	<u>10+15</u>	11.8	8.8
		12.2	9.1		11.9	8.9
		12.2	9.1		11.8	8.8
	7+00	12.1	9.0	50	11.6	8.6
		12.1	9.0		11.5	8.5
7		12.1	9.0		11.5	}
		12.0	8.9		11.5	}
		12.3	9.2		11.4	8.4
				10+00	11.3	8.3

12-10-59
5 STA. N. 103+50, 0+00 = W. 17,000; SOUND EAST (8)

Dist	Sound	Elev	Dist	Sound	Elev
0+00	10.5		50	11.9	
(30)	10.5		(20)	12.0	
	10.5			11.7	
10+20	10.6			11.5	
<u>10+20</u>	11.0			11.7	
50	11.1		3+00	12.0	
	11.3			12.0	
	11.2		<u>10+25</u>	12.0	
	11.2			12.1	
	11.0			12.0	
1+00	10.9		50	12.1	
	11.0			12.1	
	11.0			11.6	
	11.1			8.9	6.0
	11.3			9.1	6.2
50	11.7		4+00	9.5	6.4
	12.1			9.8	6.9
	12.1			10.0	
	12.1			10.3	
	12.1			10.2	
2+00	12.0		50	10.3	
	12.0			10.2	
	12.0			10.4	
	12.0			10.6	
	12.0			10.7	

5 STA. N. 103+50 CONTD EAST 12-10-59

L	Dist	Sound	Elev	Dist	Sound	Elev
	5+00	11.0		50	12.1	
	(29)	11.0		(28)	12.1	
		11.0			12.0	
		11.1		1030	12.0	
		11.2		<u> </u>	12.0	
	50	11.8		8+00	12.2	
		12.3			12.5	
		12.7			12.4	
		12.7			12.8	
		12.2			13.1	
	6+00	12.1		50	13.1	
		12.0			12.9	
6		12.0	ok		12.0	
		11.9			11.8	
		11.9			11.4	
	50	11.9		9+00	11.3	
		11.9			11.2	
		11.9			11.5	
		11.9			11.7	
		11.9			11.6	
	7+00	11.9		50	11.6	
		11.5			11.6	
7		11.5			11.7	
		11.8			11.8	
		12.0			11.5	
				10+00	11.4	

12-10-59
 STA. N. 103+00; 0+00 = W. 17,000; SOUND EAST (9)

L	Dist	Sound	Elev	Dist	Sound	Elev
	0+00	11.7		50	13.2	
	(28)	12.0		(27)	13.1	
		12.0			13.1	
	1037	12.0		1040	12.9	
	<u> </u>	12.0		<u> </u>	12.7	
	50	12.0		3+00	12.5	
		12.1			12.3	
		12.1			12.2	
		12.0			12.0	
		11.9			12.1	
	1+00	11.6		50	12.2	
		11.6			12.2	
		11.5			12.3	
		11.7			12.3	
		12.0			12.2	
	50	12.0		4+00	11.9	
		12.2			10.5	
		12.5			10.0	
		12.9			11.9	
		13.2			12.2	
	2+00	13.3		50	12.0	
		13.4			12.0	
		13.5			11.6	
		13.4			11.8	
		13.3			11.6	

12-10-59

STA. N.	Dist	Sound	Elev	CONTD. EAST	Dist	Sound	Elev
5+00	11.4			50	12.0		
(2.5)	11.0			(25)	12.0		
	11.2				12.1		
	11.4				12.1		
	11.3				12.0		
50	11.0			8+00	12.2		
	11.0				12.1		
1045	11.0				12.0		
	11.1				12.0		
	11.2				12.0		
6+00	11.8			50	12.0		
	12.0				12.2		
6	12.0				12.6		
	12.0				12.8		
	12.0				12.6		
50	12.0			9+00	12.3		
	12.0				12.0		
	11.9				11.9		
	11.7				11.6		
	11.9				11.5		
7+00	12.0			50	11.6		
	12.0				11.4		
7	12.0				11.5		
	12.0				11.6		
	12.0				11.8		
				10+00	11.9		

12-10-59 (10)

STA. N. 102+50; 0+00 = W. 17,000; SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
out of	10.9		50	10.8	
(23)	10.9		(23)	11.1	
	10.7			10.9	
10.57	10.7			10.7	
	10.8			10.1	
50	10.4		3+00	10.3	
	11.1			10.6	
	10.3			10.2	
	12.0			10.1	
	12.4			9.8	
1+00	12.1		50	10.2	
11.00	12.0			10.6	
	11.9			10.7	
	11.7			10.3	
	12.5			10.7	
50	12.7		4+00	10.9	
	12.6			11.0	
	12.4			11.2	
	12.0			11.2	
	11.7			10.8	
2+00	11.6		50	10.7	
	11.0			10.6	
	10.6			10.3	
	10.3			9.9	
	10.3			11.2	

STA. N. 102+50 CONTD. EAST 12-10-59

Dist	Sound	Elev	Dist	Sound	Elev
5+00	11.0		50	11.6	
(23)	9.7		(22)	11.7	
	10.0			11.7	
<u>1105</u>	10.5		<u>1120</u>	11.8	
	10.7			11.9	
50	10.8		8+00	11.8	
	10.8			12.0	
	10.5			12.0	
	10.7			11.9	
	10.3			11.8	
6+00	11.3		50	11.6	
	11.8			11.1	
6	11.6			11.1	
	11.7			12.0	
	11.3			12.2	
50	11.6		9+00	12.4	
	11.6			12.1	
	11.6			11.9	
	11.2			11.3	
	11.2			11.1	
7+00	11.3		50	10.9	
	11.3			10.8	
7	11.3			11.0	
	11.5			10.8	
	11.4			10.9	
			10+00	10.9	

STA. N. 102+00; 0+00 = W. 17000; SOUND EAST 12-10-59

Dist	Sound	Elev	Dist	Sound	Elev
0+00	10.3	8.3	50	11.4	9.4
(20)	10.2	8.2	(20)	11.5	9.5
	10.2	8.2		11.6	9.6
<u>1130</u>	10.3	8.3		11.4	9.4
	10.3	8.3		11.4	9.4
50	10.2	8.2	3+00	11.3	9.3
	10.2	8.2		11.1	9.1
	10.1	8.1		10.7	8.7
	10.1			10.7	8.7
	10.1			10.8	8.8
1+00	10.2	8.2	50	10.7	8.7
	10.1	8.1		10.3	8.3
	10.1			9.2	7.2
	10.1			9.8	7.8
	10.0	8.0		10.6	8.6
50	10.0		4+00	10.7	8.5
	10.0			10.7	8.5
	10.0			10.6	8.6
	9.5	7.5		10.0	8.0
	9.4	7.4		10.0	8.0
2+00	10.3	8.3	50	10.0	8.0
	10.8	8.8		9.3	7.3
	11.1	9.1		9.2	7.2
	11.3	9.3		9.1	7.1
	11.4	9.4		9.1	7.1

5 STA. N. 102+00 CONTD. EAST 12-10-59

L	Dist	Sound	Elev	Dist	Sound	Elev
	5+00	9.7	7.2	50	9.9	8.0
	(79)	9.9	8.0	(19)	10.2	8.3
		10.1	8.2		10.1	8.2
	1135	10.2	8.3		10.2	8.3
		10.2	8.3		10.1	8.2
	50	10.3	8.4	8+00	10.1	
		10.2	8.3		10.1	
		9.6	7.7		10.1	
		10.2	8.3		10.0	8.1
		9.9	8.0		10.0	8.1
	6+00	10.1	8.2	50	10.2	8.3
		10.3	8.4		11.3	9.4
6		10.9	9.0		12.8	10.9
		11.1	9.2		12.7	10.8
		11.2	9.3		12.2	10.3
	50	10.9	9.0	9+00	12.0	10.1
		10.9	9.0		11.6	9.7
		10.8	8.9		11.2	9.3
		10.7	8.8		11.2	9.3
		10.8	8.9		11.1	9.2
	7+00	10.7	8.8	50	11.1	
		10.3	8.4		11.1	
7		10.1	8.2		10.7	8.8
		9.8	7.9		10.7	8.8
		10.1	8.2		10.3	8.4
				10+00	10.5	8.6

12-11-59 (12)

5 STA. W. 160+50; 0+00=N 9650; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	10.7		(25)	13.0	
(26)	10.8		50	14.0	
	11.0			14.0	
1100	10.8			14.0	
	10.8			14.1	
50	11.1			14.1	
	11.2		4+00	14.0	
	11.1			14.6	
	10.8			13.3	
	10.5			12.8	
2+00	10.2			10.8	
	10.1			11.2	
	10.0			11.4	
	10.3			11.2	
	10.3		1105	11.1	
50	10.2			11.3	
	10.6		5+00	11.4	
	10.9			11.5	
	10.9			11.7	
	11.0			11.4	
3+00	10.9			11.6	
	10.9		50	12.0	
	11.0				
	11.8				

12-11-59

STA. W. 16/400; 0400=N. 9650; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	9.2	6.8	(23)	11.3	
(2A)	9.9		50	11.4	
	10.0			11.8	
<u>1110</u>	10.2			12.4	
	10.2			14.0	
50	10.4			13.1	
50	10.4		4+00	13.4	
	10.3			13.6	
	10.2			13.5	
	10.0			13.1	
2+00	10.1			12.8	
6	10.3		50	12.3	
	10.3			12.2	
	10.4			12.3	
	10.2		<u>1115</u>	12.2	
50	10.2			12.2	
	10.2		5+00	12.2	
	10.1			12.3	
	10.3			12.4	
	11.0			12.4	
3+00	10.3			12.1	
7	10.4		50	12.2	
	10.6				
	10.8				

12-11-59

STA. W. 16/450; 0400=N. 9650; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	2.4		(22)	11.0	
(22)	3.5		50	10.6	
	7.2			10.5	
<u>11120</u>	8.5			10.5	
	9.3		<u>1125</u>	11.4	
50	9.3			12.3	
	9.3		4+00	12.0	
	9.5			11.9	
	9.7			11.7	
	9.8			11.3	
2+00	10.1			11.0	
	10.3		50	10.5	
	10.4			10.2	
	10.2			10.3	
	10.2			10.3	
50	10.1			9.9	
	10.3		5+00	9.9	
	10.1			10.4	
	10.4			12.9	
	10.7			13.0	
3+00	11.0			13.2	
	11.0		50	11.9	
	10.8				
	10.7				

12-11-59

STA. W. 162+00; 0+00=N. 9700; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	6.9	4.9	(20)	12.1	10.1
(20)	7.7	5.7	50	12.0	10.0
	8.7	6.7		11.7	9.7
<u>1135</u>	9.2	7.2		11.6	9.6
	9.3	7.3		11.2	9.2
50	9.9	7.9		11.1	9.1
50	10.2	8.2	4+00	10.8	8.8
	10.1	8.1		10.2	8.2
	10.0	8.0		10.0	8.0
	10.0	8.0		9.8	7.8
2+00	10.1	8.1		9.9	7.9
	10.1	8.1	50	10.0	8.0
	10.2	8.2		10.0	8.0
	10.4	8.4		10.1	8.1
	10.5	8.5		10.1	8.1
50	10.5	}		10.2	8.2
	10.5		5+00	10.2	8.2
	10.6	8.6			
	10.6	8.6			
	10.5	8.5			
3+00	10.1	8.1			
	10.2	8.2			
	11.1	9.1			
	11.9	9.9			

12-11-59

STA. W. 162+50; 0+00=N. 9770; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	9.9		(7.1)		9.6
(11)	9.8		50		9.4
	10.0				9.5
<u>1130</u>	9.8				10.0
	9.6				9.7
50	9.8				10.0
	9.9		4+00		9.6
	9.8				9.6
	9.9				9.3
	9.6		30		9.3
2+00	9.7				
	9.8				
	9.8				
	9.8				
	10.8				
50	11.0				
	11.2		5+00		
	10.9				
	11.0				
	11.0				
3+00	10.9				
	10.2				
	9.5				
	9.9				

0.4

0

12-11-59
 STA. W. 163+00; 0+00=N. 9780; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	10.0		(1.1)	9.6	
(1.1)	10.3		50	9.2	
	10.2			9.6	
<u>1:40</u>	10.2			9.1	
	10.2			9.3	
50	10.1			9.4	
	9.9		4+00	9.4	
	9.4			9.6	
	9.3		20	9.8	
	10.1				
2+00	10.6				
	11.1				
	11.1				
	11.1				
	11.1				
50	11.1				
	11.0				
	10.6				
	10.5				
	10.3				
3+00	10.1				
	9.8				
	9.6				
	9.3				

12-11-59 (15)
 STA. W. 163+50; 0+00=N. 9790; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	10.2		(1.1)	9.0	
(1.1)	10.6		50	8.9	
	10.7			9.0	
<u>1:45</u>	10.7		1:50	9.7	
	10.3			10.0	
50	9.8			10.3	
	9.4		4+00	10.3	
	9.5		10	10.4	
	10.8				
	11.5				
2+00	11.2				
	11.0				
	11.1				
	11.0				
	10.5				
50	10.4				
	10.0				
	9.9				
	10.0				
	9.5				
3+00	9.0				
	8.9				
	8.9				
	9.0				

STA. W. 164100; 0400=N. 9790; SOUND NORTH 12-11-59

Dist	Sound	Elev	Dist	Sound	Elev
1+00	10.0	8.9	(1.1)	8.6	7.5
(1.1)	10.3	9.2	50	9.9	8.8
	10.4	9.3		9.3	8.2
<u>1:55</u>	10.6	9.5		9.3	8.2
	10.5	9.4		9.7	8.6
50	10.5	9.4		9.8	8.7
50	10.4	9.3	4+00	9.9	8.8
	10.3	9.2	10	10.0	8.9
	10.1	9.0			
	10.4	9.3			
2+00	10.8	9.7			
	11.1	10.0	50		
	11.0	9.9			
	10.9	9.8			
	10.7	9.6			
50	10.4	9.3			
	9.9	8.8	5+00		
	8.9	7.8			
	8.3	7.2			
	8.2	7.1			
3+00	8.4	7.3			
	8.9	7.8	50		
	8.8	7.7			
	8.9	7.8			

STA. W. 164150; 0400=N. 9790; SOUND NORTH 12-11-59 (76)

Dist	Sound	Elev	Dist	Sound	Elev
1+00	10.0		(1.2)	10.2	
(1.2)	10.3		50	8.5	
	10.5			9.1	
<u>2:16</u>	10.7		<u>2:20</u>	9.2	
	10.9			9.1	
50	10.8			9.3	
	10.8		4+00	9.8	
	10.7		10	9.5	
	10.9				
	10.8				
2+00	11.6				
	11.8				
	11.8				
	11.4				
	11.0				
50	10.7				
	10.3		5+00		
	9.3				
	9.2				
	9.6				
3+00	9.7				
	10.0				
	10.0				
	10.4				

OK

12-11-59
 STA. W. 165+00; 0+00 = N. 9790; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	10.0		(72)	8.3	7.1
(72)	10.2		50	8.2	7.0
	10.2			8.0	6.8
<u>2125</u>	10.3			7.9	6.7
	10.3			8.0	6.8
50	10.4			9.0	7.8
	10.4		4+00	8.2	7.0
	10.5		10	8.2	7.0
	10.7				
	10.5				
2+00	10.8				
	10.8				
	10.8				
	10.2				
	9.3				
50	8.9				
	9.7		5+00		
	9.8				
	9.9				
	9.8				
3+00	9.7				
	8.9				
	8.8				
	8.7				

OK

12-11-59
 STA. W. 165+50; 0+00 = N. 9790; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	10.1		(73)	9.9	
(73)	10.7		50	9.7	
	10.8			9.5	
<u>2133</u>	10.8			9.8	
	10.9			9.0	
50	10.9			9.7	
	11.0		4+00	9.1	
	11.1		10	9.3	
	10.9				
	10.5				
2+00	10.2				
	10.2				
	10.1				
	10.2				
	10.7				
50	10.3				
	10.8		5+00		
	10.7				
<u>2135</u>	10.9				
	10.2				
3+00	10.0				
	9.7				
	9.1				
	9.6				

OK

12-11-59
 STA. W. 166+00; 0+00 = N. 9790; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	10.0	8.7	(13)	10.0	8.7
(13)	10.2	8.9	50	10.0	{
	10.5	9.2		10.0	{
2:40	10.8	9.5		10.1	8.8
	10.8	{		10.1	{
50	10.8	{		10.1	{
	10.9	9.6	4+00	10.0	8.7
	10.9	9.6	10	10.0	8.7
	10.8	9.5			
	10.8	9.5			
2+00	10.5	9.2			
	10.1	8.8	50		
	9.7	8.4			
	9.6	8.3			
	9.8	8.5			
50	10.3	9.0			
	11.2	9.9	5+00		
	12.1	10.8			
	10.3	9.0			
	10.9	9.6			
3+00	10.6	9.3			
	10.3	9.0	50		
	10.2	8.9			
	10.1	8.8			

12-11-59 (18)
 STA. W. 166+50; 0+00 = N. 9780; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	10.0	{	(14)	9.0	
(14)	10.7	{	50	8.9	
	10.8	{		8.9	
2:50	10.9	{		9.0	
	10.9	{		9.0	
50	11.0	{		8.9	
	10.9	{	4+00	8.9	
	11.0	{		9.6	
	11.0	{	20	10.2	
2+00	10.8	{			
	10.8	{			
	10.9	{			
	11.1	{			
	11.0	{			
50	10.7	{			
	10.9	{			
	10.6	{			
	10.9	{			
	10.1	{			
3+00	9.9	{			
	9.7	{			
	9.3	{			
	8.9	{			

K.
D.

12-11-59
 STA. W. 167400; 0+00 = N. 9770; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	9.7		(16)	10.5	
(1.6)	10.0		50	10.0	
	10.3		3, 15	9.9	
<u>3.10</u>	10.7		<u>≈</u>	9.8	
	10.7			9.7	
50	10.9			9.4	
	11.0		4+00	9.6	
	11.0			9.3	
	11.1			10.0	
	11.2		30	10.3	
2+00	11.2				
	11.2		50		
	11.2				
	11.3				
	11.4				
50	11.1				
	10.4		5+00		
	10.4				
	10.3				
	10.6				
3+00	10.3				
	10.2		50		
	10.5				
	10.8				

12-14-59 (19)
 STA. W. 167450; 0+00 = N. 9680; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	5.6		(61)	15.0	
(61)	6.4		50	14.5	
	8.6			14.2	
<u>9.10</u>	10.2			14.2	
	11.3			14.8	
50	12.4			14.7	
	13.2		4+00	14.8	
	13.3			14.6	
	13.9			15.1	
	14.1			15.9	
2+00	14.4			15.2	
	14.6		50	15.3	
	15.0			15.3	
	15.2			14.8	
	15.2			14.6	
50	15.2			14.3	
	14.9		5+00	14.2	
	15.2			15.8	
	15.0		20	15.5	
	15.2				
3+00	15.3				
	15.5				
	15.3				
	15.1				

12-14-59

STA. W. 168+00; 0+00=N. 96.70; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	5.4	+0.6	(60)	15.3	9.3
(60)	6.1	0.1	50	15.2	9.2
	8.6	2.6		15.0	9.0
<u>9:20</u>	9.8	3.8		14.3	8.3
	10.7	4.7		14.2	8.2
50	11.6	5.6		14.2	8.2
	12.2	6.2	4+00	14.2	8.2
	13.0	7.0		14.1	8.1
	13.0	7.0		13.9	7.9
	13.4	7.4		14.1	8.1
2+00	14.2	8.2		13.7	7.7
	14.5	8.5	50	13.4	7.4
	14.8	8.8		13.6	7.6
	15.1	9.1		13.9	7.9
	14.9	8.9		14.1	8.1
50	14.9	8.9		14.2	8.2
	14.9	8.9	5+00	14.1	8.1
	15.1	9.1		14.1	8.1
	15.1	9.1		14.0	8.0
	15.3	9.3	30	13.9	7.9
3+00	15.3	9.3			
	15.6	9.6	50		
	15.8	9.8			
	15.3	9.3			

12-14-59

STA. W. 168+50; 0+00=N. 96.50; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	4.7		(58)	15.9	
(58)	5.3		50	15.5	
	6.0			15.4	
<u>9:30</u>	7.3			15.0	
	9.1			14.7	
50	10.1			14.1	
	10.9		4+00	15.9	
	11.9			15.8	
	12.4			15.8	
	13.5			15.7	
2+00	13.5			15.3	
	14.0		50	15.2	
	14.1			15.1	
	14.2			15.1	
	14.6			15.0	
50	14.8			14.9	
	15.0		5+00	14.8	
	15.0			14.4	
	15.2			14.2	
	15.2			14.1	
3+00	15.2			14.0	
	15.4		50	13.7	
	15.3				
	15.5				

(20)

12-14-59

STA. W. 169+00; 0+00 = N. 9,650; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	5.3		(57)	15.0	
(57)	6.0		50	15.0	
	7.8			15.8	
<u>9:40</u>	9.0			16.2	
	10.3			15.4	
50	11.3			14.5	
	12.0		4+00	14.3	
	12.8			15.9	
	13.1			15.8	
	13.6			15.4	
2+00	13.6			15.3	K
	13.7		50	15.3	0
	13.9			15.6	
	14.0			15.5	
	14.2	K		15.2	
50	14.2	0		15.1	
	14.4		5+00	15.3	
	14.7			14.8	
	14.7			14.7	
	14.9			14.2	
3+00	14.9			14.1	
	15.0		50	13.9	
	15.0				
	15.1				

(STA. N. 169+50 Cont'd, Pg 4)

(21)

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STA. W. 170+00; 0+00 = N. 10700; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	8.6	7.2	(14)	9.3	7.9
(14)	8.7	7.3	50	9.3	7.9
	8.7	7.3		9.3	7.9
	8.9	7.5		9.3	7.9
	9.1	7.7		9.3	7.9
50	9.1	7.7		9.1	7.7
	9.2	7.8	3+00	9.2	7.8
	9.7	8.3		9.2	
	9.6	8.2		9.2	
	9.6	8.2		9.1	7.7
1+00	9.7	8.3		9.0	7.6
	9.8	8.4	50	9.1	7.7
1:20	9.8	8.4		9.0	7.6
<u> </u>	9.7	8.3		9.0	7.6
	9.7	8.3		9.1	7.7
50	9.3	7.9		9.4	8.0
	9.4	8.0	4+00	10.2	8.8
	9.2	7.8		10.5	9.1
	9.2	7.8		10.6	9.2
	9.3	7.9		10.7	9.3
2+00	9.4	8.0		10.2	8.8
	9.3	7.9	50	9.9	8.5
	9.2	7.8		9.7	8.3
	9.2	7.8		9.7	8.3

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STA. W. 170+00 CONTD SOUTH

Dist	Sound	Elev
(19)	9.8	8.4
	9.8	{
5+00	9.8	{
	9.8	{
	10.0	8.6
	10.1	8.7
	10.2	8.8
50	10.3	8.9
	10.4	9.0
	10.4	9.0
	10.5	9.1
	10.8	9.4
6+00	11.2	9.8
	11.6	10.2
	11.7	10.3
<u>11.25</u>	11.4	10.0
	11.3	9.9
50	11.3	{
	11.3	{
	12.0	10.6
	12.6	11.2
	12.7	11.3
7+00	11.3	9.9

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STA. W. 170+500+100 = N. 10700; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	9.5	{	(14)	9.2	{
(19)	9.5	{	50	9.3	{
	9.4	{		9.2	{
<u>11.32</u>	9.3	{		9.1	{
	9.3	{		9.1	{
50	9.4	{		9.4	{
	9.3	{	3+00	9.3	{
	9.6	{		9.1	{
	9.5	{		9.1	{
	9.6	{		9.2	{
1+00	9.6	{		9.4	{
	9.4	{	50	9.7	{
	9.7	{		9.7	{
	9.7	{		9.9	{
	9.5	{		9.9	{
50	9.6	{		9.8	{
	9.7	{	4+00	10.0	{
<u>11.35</u>	9.5	{		10.3	{
	9.3	{		10.4	{
	9.2	{		10.6	{
2+00	9.2	{		10.8	{
	9.3	{	50	10.6	{
	9.1	{		10.2	{
	9.2	{		9.3	{

(22)

5 STA. W/170+50 CONTD SOUTH 12-10-59

	Dist	Sound	Elev
	(14)	9.6	}
		10.0	
5+00		10.2	
		10.3	
		10.4	
		10.6	
		10.9	
50		11.0	
		11.2	
11.40		11.5	
		12.0	
		11.7	
6+00		11.3	
		11.3	
		11.2	
		11.4	
		12.3	
50		12.4	

K.
0.

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(23)

STA. W/171+00. 0+00=N.10,700; SOUND SOUTH

	Dist	Sound	Elev	Dist	Sound	Elev
0+00		9.0	7.5	(13)	8.0	6.5
(15)		9.1	7.6	50	8.8	7.3
		9.1	7.6		8.6	7.1
11.45		9.0	7.5		8.4	6.9
		9.0			8.4	6.9
50		9.0			8.4	6.9
		9.0		3+00	8.4	6.9
		9.0			8.5	7.0
		9.0			8.3	6.8
		8.9	7.4		8.1	6.6
1+00		8.9	7.4		8.3	6.8
		9.0	7.5	50	8.4	6.9
		9.1	7.6		9.0	7.5
		9.1			9.3	7.8
		9.1			10.1	8.6
50		9.1			9.9	8.4
		9.1		4+00	9.7	8.2
		9.0	7.5		9.6	8.1
		8.9	7.4		9.6	8.1
		8.5	7.1		9.5	8.0
2+00		8.9	7.4		9.9	8.4
		8.9		50	10.2	8.7
		8.9			10.2	8.7
		8.9			10.4	8.9

STA. W. 171+00 CONTD. SOUTH 12-10-59

Dist Sound Elev

(15)	10.5	9.0
	10.9	9.4
5+00	10.3	8.8
<u>11.50</u>	8.4	6.9
	9.2	7.7
	9.8	8.3
	10.2	8.7
50	10.3	8.8
	10.6	9.1
	11.0	9.5
	11.1	9.6
	11.2	9.7
6+00	11.2	9.7

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(24)

STA. W. 171+50; 0+00 = N10,700; SOUND SOUTH

Dist Sound Elev Dist Sound Elev

0+00	8.9		(16)	9.1	
(15)	9.0		50	10.7	
	9.1			10.3	
<u>11.55</u>	9.2			9.9	
	9.2		2:00	8.9	
50	9.1			10.5	
	9.0		3+00	10.6	
	9.0			10.6	
	8.8			10.5	
	9.0			10.2	
1+00	8.9			10.0	
	8.7		50	10.1	
	8.8			9.9	
	8.7			10.0	
	8.8			10.3	
50	9.1			10.1	
	8.9		4+00	10.0	
	8.8			10.3	
	9.1			10.7	
	8.9			10.8	
2+00	8.4	6.9		11.0	
	8.3	6.8	50	11.2	
	8.3	6.8		11.4	
	8.8	OK		11.2	

STA. W. 171+50 CONTD SOUTH 12-10-59

Dist Sound Elev

(1.6)	11.0
	11.1
5+00	10.5
	9.9
	10.0
	10.5
	10.7
50	10.8
	11.2
2105	11.4
=	11.5
	11.5
6+00	11.5

of

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(25)

STA. W. 172+00; 0+00=N. 10,700; SOUND SOUTH

Dist Sound Elev Dist Sound Elev

0+00	8.6	7.0	(1.6)	11.0	9.4
(1.6)	8.2	6.6	50	10.9	9.3
	8.2	6.6		10.9	9.3
2110	8.1	6.5		10.8	9.2
=	8.3	6.7		10.5	8.9
50	8.2	6.6		10.2	8.6
	8.1	6.5	3+00	10.0	8.4
	8.1	6.5		9.9	8.3
	8.1	6.5		9.9	8.3
	8.7	7.1		10.0	8.4
1+00	8.8	7.2		9.9	8.3
	10.8	9.2	50	9.3	7.7
	10.3	8.7		9.4	7.8
	10.2	8.6		9.4	7.8
	10.3	8.7		9.7	8.1
50	10.4	8.8		9.4	7.8
	10.4	8.8	4+00	9.4	7.8
	10.7	9.1		9.4	7.8
	10.8	9.2		9.6	8.0
	10.6	9.0		9.7	8.1
2+00	10.8	9.2		9.9	8.3
	10.8	9.2	50	9.8	8.2
	10.8	9.2		9.9	8.3
	10.9	9.3		10.4	8.8

STA. W. 172+00 CONTD SOUTH 12-10-59

Dist	Sound	Elev
(1.7)	10.7	9.0
	11.0	9.3
5+00	10.8	9.1
	10.7	9.0
<u>2:15</u>	10.1	8.4
	10.1	8.4
	10.5	8.8
50	10.6	8.9
	10.9	9.2
	10.4	8.7
	10.2	8.5
	10.2	8.5
6+00	10.2	8.5

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(26)

STA. W. 172+50 0+00=N. 10,700 SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	10.3		(18)	10.5	
(1.7)	10.6		50	10.5	
	10.4			10.2	
<u>2:20</u>	10.2		<u>2:25</u>	10.4	
	10.1			10.3	
50	10.1			10.1	
	10.4		3+00	9.9	
	10.4			9.9	
	10.5			9.8	
	10.7			10.0	
1+00	10.8	F		10.5	
	10.7	0	50	9.8	
	10.6			9.6	
	10.7			9.3	
	10.8			9.3	
50	10.8			9.1	
	10.9		4+00	9.4	
	10.9			9.7	
	10.8			9.7	
	10.9			9.9	
<u>2+00</u>	10.7			10.0	
	10.8		50	10.1	
	10.6			10.2	
	10.3			10.2	

5 STA. W/172+50 CONTD SOUTH 12-10-59

Dist Sound Elev

(1.9)	10.6	}
	10.9	
5+00	11.2	
	11.3	
<u>2:28</u>	11.2	
	10.9	
	10.2	
50	8.3	6.4

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(27)

5 STA. W/173+00; 0+00-N/10,700; SOUND SOUTH

Dist Sound Elev Dist Sound Elev

0+00	10.2	8.3	(1.9)	10.0	8.1
(1.9)	10.2	8.3	50	10.0	}
	10.2	8.3		10.0	
<u>2:33</u>	10.1	8.2	<u>2:35</u>	10.0	}
	10.0	8.1		10.0	
50	10.0	8.1		11.2	9.3
	9.7	7.8	3+00	10.2	8.3
	9.6	7.7		11.2	9.3
	9.6	7.7		9.9	8.0
	9.4	7.5		9.7	7.8
1+00	9.7	7.8		10.4	8.5
	10.0	8.1	50	9.4	7.5
	10.0	8.1		9.3	7.4
	10.1	8.2		9.3	7.4
	10.2	8.3		10.7	8.8
50	10.2	8.3		10.9	9.0
	10.2	8.3	4+00	9.1	7.2
	10.1	8.2		9.3	7.4
	10.1	8.2		10.2	8.3
	10.0	8.1		10.3	8.4
2+00	10.0	8.1		11.0	9.1
	10.0	8.1	50	11.2	9.3
	10.1	8.2		11.7	9.8
	10.0	8.1		12.0	10.1
				11.8	9.9
				11.9	10.0
			5+00	12.2	10.3

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STA. W. 173+50; 0+00 = N. 10,700; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	10.1		(21)	10.6	
(20)	10.3		50	10.8	
	10.3			10.1	
<u>2:43</u>	10.2			10.3	
	10.2			11.7	
50	10.3			11.7	
	10.7		3+00	12.0	
	10.6			11.8	
	9.8			11.7	
	9.7			11.8	
1+00	9.7	f		11.8	
	9.6	0.	50	11.7	
	9.9			11.4	
	9.9			11.5	
	10.0			11.3	
50	10.1			11.3	
	10.1		4+00	11.1	
<u>2:45</u>	10.2			9.2	
	10.1			9.1	
	10.1		<u>2:50</u>	9.6	
2+00	11.9			9.9	
	12.0		50	10.3	
	11.7			9.7	
	11.3			9.2	
				9.1	
				9.5	
			5+00	9.7	

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STA. W. 174+00; 0+00 = N. 10,700; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	9.3	7.1	(22)	10.7	8.5
(22)	9.3	7.1	50	10.9	8.7
	9.4	7.2		11.1	8.9
<u>2:53</u>	9.5	7.3	<u>2:55</u>	11.3	9.1
	9.9	7.7		11.4	9.2
50	9.8	7.6		11.3	9.1
	9.9	7.7	3+00	11.2	9.0
	9.9	7.7		12.2	10.0
	9.8	7.6		12.0	9.8
	9.5	7.3		12.1	9.9
1+00	9.2	7.0		12.0	9.8
	9.3	7.1	50	11.9	9.7
	9.1	6.9		11.3	9.1
	9.0	6.8		11.3	9.1
	8.9	6.7		11.1	8.9
50	9.2	7.0		11.1	8.9
	9.1	6.9	4+00	11.1	8.9
	10.2	8.0			
	9.9	7.7			
	10.1	7.9			
2+00	10.8	8.6			
	11.0	8.8			
	10.9	8.7			
	10.9	8.7			

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STA. W. 174+50; 0+00=N. 10,700; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	11.7		(23)	10.9	
(23)	11.5		50	11.0	
	11.5			11.0	
<u>3:00</u>	11.3			11.6	
	11.2		<u>3:05</u>	11.3	
50	11.1			11.7	
	10.9		<u>3+00</u>	12.1	
	10.8			12.3	
	10.8			12.2	
	10.9			12.1	
1+00	10.9			12.1	
	10.9		50	12.0	
	11.0			11.8	
	10.9			11.5	
	11.0			11.2	
50	11.0			11.6	
	11.0		4+00	11.6	
	11.1				
	10.9				
	10.8				
2+00	10.7				
	10.4				
	10.9				
	11.5				

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STA. W. 175+00; 0+00=N. 10,700; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	13.2	10.8	(24)	11.3	8.9
(24)	13.2	10.8	50	11.2	8.8
	13.0	10.6		11.1	8.7
<u>3:10</u>	12.2	9.8		11.1	8.7
	11.9	9.5		11.5	9.1
50	11.9	9.5		11.6	9.2
	11.7	9.3	<u>3+00</u>	12.1	9.7
	11.6	9.2		11.6	9.2
	10.7	8.3		12.2	9.8
	10.5	8.1		12.1	9.7
1+00	11.1	8.7		12.8	10.4
	10.9	8.5	50	12.4	10.0
	10.9	8.5		12.1	9.7
	11.0	8.6		12.3	9.9
	11.1	8.7	<u>3:15</u>	12.3	9.9
50	11.1			12.3	9.9
	11.1		4+00	11.9	9.5
	11.1				
	11.1				
	11.1				
2+00	11.1				
	11.0	8.6			
	10.9	8.5			
	10.9	8.5			

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STA. W. 175+50; 0+00 = N. 107.00; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	15.7		(46)	12.0	
(47)	15.2		50	11.9	
	15.1			12.3	
<u>9:20</u>	14.9			13.5	
	14.6			14.0	
50	13.9			13.5	
	13.9		3+00	13.7	
	13.5		<u>9:25</u>	14.7	
	13.1			14.3	
	13.7			14.6	
1+00	13.3			14.2	
	13.5		50	14.0	
	13.7				
	14.0				
	14.1				
50	14.0				
	14.1				
	14.2				
	14.3				
	14.5				
<u>2+00</u>	14.3				
	14.1				
	13.8				
	13.4				

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(30)

STA. W. 176+00; 0+00 = N. 107.00; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	13.9	9.4	(45)	12.2	7.7
(45)	13.9	9.4	50	12.8	8.3
	13.9			12.6	8.1
<u>9:30</u>	13.9			12.9	8.4
	13.8	9.3		12.7	8.2
50	13.7	9.2		12.6	8.1
	13.5	9.0	3+00	12.9	8.4
	13.5	9.0			
	13.4	8.9			
	13.2	8.7			
1+00	13.1	8.6			
	12.6	8.1			
	12.0	7.5			
	12.0	7.5			
	12.1	7.6			
50	12.9	8.4			
	12.6	8.1			
	12.1	7.6			
	11.7	7.2			
	11.6	7.1			
<u>2+00</u>	11.8	7.3			
	12.2	7.7			
	12.5	8.0			
	12.3	7.8			

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STA. W. 176+50; 0+00=N. 10,700; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	13.3		(43)	12.7	
(43)	13.0	f	50	12.6	
	12.5	0	9.40	13.1	f
9.37	13.7		—	13.2	0
	11.7			12.8	
50	11.2	6.9		12.7	
	11.2	6.9	3+00	12.7	
	11.8				
	12.0				
	12.0				
1400	12.0				
	12.3				
	12.8				
	12.6				
	12.8	f			
50	12.5	0			
	12.5				
	12.4				
	12.5				
	12.5				
2+00	12.7				
	12.4				
	12.1				
	13.0				

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STA. W. 177+00; 0+00=N. 10,700; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	12.6	8.4	(42)	12.7	8.5
(42)	12.6	8.4	50	13.0	8.8
9.45	12.5	8.3		12.8	8.6
—	12.5	8.3		12.7	8.5
	12.0	7.8		12.8	8.6
50	12.0	7.8		12.7	8.5
	11.8	7.6	3+00	12.9	8.7
	11.8	7.6			
	11.8	7.6			
	11.9	7.7			
1400	12.1	7.9			
	11.9	7.7			
	12.3	8.1			
	12.2	8.0			
	12.1	7.9			
50	12.9	8.7			
	13.0	8.8			
	13.1	8.9			
	13.3	9.1			
	13.4	9.2			
2+00	13.4	9.2			
	13.4	9.2			
	13.2	9.0			
	13.0	8.8			

(31)

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STA. W. 177+50; 0+00 = N. 10,700; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	13.0		(20)	13.4	
(20)	13.0		50	13.3	OK
	12.8			12.8	
9:50	12.9			10.9	6.9
	12.8			11.4	
50	12.7			11.3	OK
	12.6		3+00	11.2	
	12.2				
	11.9	6.9			
	11.7	6.7			
1+00	11.7	6.6			
	11.9	6.8			
	12.1	7.0			
	12.4	7.3			
	12.8	7.7			
50	13.1	8.0			
	13.2	8.1			
	13.3	8.2			
	14.1	9.0			
	13.7	8.6			
2+00	13.8	8.7			
	13.5	8.4			
	13.3	8.2			
	13.4	8.3			

12-11-59

(32)

STA. W. 178+00; 0+00 = N. 10,700; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	13.1	9.3	(38)	10.4	6.6
(38)	13.3	9.5	50	10.8	7.0
	13.3			11.3	7.5
9:58	13.3		10:00	10.9	7.1
	13.3			10.4	6.6
50	13.2	9.4		10.1	6.3
	13.3	9.5	3+00	10.1	6.3
	13.5	9.7			
	14.0	10.2			
	14.0	10.2			
1+00	13.8	10.0			
	13.7	9.9			
	13.6	9.8			
	13.2	9.4			
	12.2	8.4			
50	11.7	7.9			
	12.1	8.3			
	12.0	8.2			
	12.0	8.2			
	12.2	8.4			
2+00	12.0	8.2			
	11.3	7.5			
	10.3	6.5			
	10.9	7.1			

12-11-59

STA. W. 178+50; 0+00 = N. 10,700; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	14.0	{	(36)	10.7	{
(37)	13.8	{	50	11.0	{
	13.6	{		11.4	{
10:05	13.3	{	10:10	11.8	{
	13.1	{		11.8	{
50	14.6	{		11.5	{
	14.0	{	3+00	11.1	{
	13.1	{			{
	11.8	{			{
	10.2	6.5			
1+00	10.6	6.9			
	11.7	{			
	12.2	{			
	12.5	{			
	12.6	{			
50	12.6	{			
	12.9	{			
	12.8	{			
	12.8	{			
	12.7	{			
2+00	12.6	{			
	12.9	{			
	12.2	{			
	10.7	{			

12-11-59

STA. W. 179+00; 0+00 = N. 10,700; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	12.0	8.5	(35)	13.1	9.6
(35)	11.8	8.3	50	11.5	8.0
	11.8	{		11.2	7.7
10:15	11.8	{		11.2	7.7
	10.3	6.8		11.0	7.5
50	10.7	7.2		10.9	7.4
	11.6	8.1	3+00	10.9	7.4
	11.9	8.4			
	11.9	8.4			
	11.0	7.5			
1+00	11.0	7.5			
	11.7	8.2			
	12.0	8.5			
	12.3	8.8			
	12.6	9.1			
50	12.8	9.3			
	13.2	9.7			
	13.1	9.6			
	13.1	{			
	13.1	{			
2+00	13.1	{			
	13.1	{			
	13.1	{			
	13.2	9.7			

(33)

12-11-59

STA. W. 179+50; 0+00 = N. 10,700; SOUND SOUTH

Dist	Sound	Elev
0+00	12.8	}
(34)	12.9	
	12.9	
<u>10+20</u>	12.8	
	13.7	
50	12.6	
	11.9	
	11.8	
	13.0	
	12.9	
1+00	12.8	}
	12.3	
	11.2	
	12.0	
	12.7	
50	12.8	
	12.9	
	12.4	
	12.9	
	14.0	
2+00	13.8	
	13.5	
	13.8	
	14.0	

0.5'

12-11-59

(34)

STA. W. 180+00; 0+00 = N. 10,700; SOUND SOUTH

Dist	Sound	Elev
0+00	12.3	9.0
(33)	12.3	9.0
	12.4	9.1
<u>10+26</u>	12.4	}
	12.4	
50	11.4	8.1
	11.6	8.3
	11.4	8.1
	11.8	8.5
	12.5	9.2
1+00	13.5	10.2
	13.5	10.2
	13.2	9.9
	13.0	9.7
	12.5	9.2
50	12.2	8.9

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STA. N. 107+00; 0+00 = W. 18,000; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(32)	10.3	7.1
(32)	12.2	9.0	50	10.2	7.0
	12.2	9.0		10.3	7.1
<u>10:30</u>	11.4	8.2		11.0	7.8
	10.1	6.9		11.0	7.8
50	10.4	7.2		10.6	7.4
	10.5	7.3	3+00	10.7	7.5
	10.9	7.7			
	11.0	7.8			
	11.0	}			
1+00	11.0	}			
? →	9.9	6.7			
	11.2	8.0			
	11.7	8.5			
	11.6	8.4			
50	11.3	8.1			
	11.1	7.9			
	10.9	7.7			
	10.8	7.6			
	10.3	7.1			
2+00	10.4	7.2			
	10.5	7.3			
	10.4	7.2			
	10.7	7.5			

12-11-59

(35)

STA. N. 108+00; 0+00 = W. 18,000; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
0+00	12.0	8.9	(31)	11.6	8.5
10:40	12.0	}	50	12.0	8.9
(31)	12.0	}		12.1	9.0
	12.0	}		11.9	8.8
	12.1	9.0		10.6	7.5
50	12.2	9.1		10.5	7.4
	12.3	9.2	3+00	10.6	7.5
	12.1	9.0		10.9	7.8
	10.4	7.3		10.4	7.3
	10.9	7.8		10.5	7.4
1+00	12.3	9.2		10.5	7.4
	10.8	7.7	50	10.6	7.5
	11.0	7.9		10.7	7.6
10:45	11.1	8.0		10.7	}
	12.0	8.9		10.7	}
50	12.2	9.1		11.0	7.9
	12.2	9.1	4+00	10.9	7.8
	12.1	9.0			
	12.1	9.0			
	12.2	9.1			
2+00	12.4	9.3			
	13.0	9.9			
	13.1	10.0			
	13.0	9.9			

CHECK FOR SHOAL REMOVAL

(W.18720-W18750)

12-15-59

STA. N. 121+00; 0+00=W. 19,170; SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
4+20	11.2	6.2	4+00	12.6	7.6
(50)	11.3	6.3	10	11.2	6.2
10:48	13.5	8.5			
50	14.1	9.1			

(W18850-W18900)

STA. N. 119+50; 0+00=W. 19,200; SOUND EAST

3+00	14.2	9.1	50	14.2	9.1
(51)	14.1	9.0			
	14.1	9.0			
10:43	14.0	8.9			
	14.1	9.0			

(W17030-W17080)

STA. N. 119+00; 0+00=W. 16,440; SOUND WEST

5+30	12.2	8.2			
6+00	12.1	8.1			
(40)	12.0	8.0			
	12.1	8.1			
11:10	12.0	8.0			
6+40	12.0	8.0			

(W17000-W17,350 & W18810-W18870)

STA. N. 118+50; 0+00=W. 16,440; SOUND WEST

5+60	12.2	8.5		12.5	8.8
(37)	12.1	8.4		12.0	8.3
	12.0	8.3	50	12.2	8.5
11:20	12.0	8.3		12.2	8.5
6+00	12.1	8.4		12.3	8.6
	12.2	8.5		12.2	8.5
	12.3	8.6		12.3	8.6

STA. N. 118+50 - WEST 12-14-59

(38)

Dist	Sound	Elev	Dist	Sound	Elev
7+00	12.4	8.7	(36)	10.6	6.9
(37)	12.0	8.3		10.8	7.1
	12.2	8.5	50	10.7	7.0
	12.5	8.8	11:25	10.7	7.0
	12.8	9.1	50	10.7	7.0
50	11.5	7.8		10.8	7.1
	11.3	7.6		10.9	7.2
	11.0	7.3	9+00	11.0	7.3
	11.1	7.4	23+70	11.1	7.6
	10.6	6.9	(35)	11.2	7.7
8+00	10.7	7.0	24+00	11.0	7.5
	10.9	7.2	11:30	10.9	7.4
	10.4	6.7		11.0	7.5
			24+30	11.3	7.8
				11.3	7.8

W.16770-W16960

STA. N. 117+50; 0+00=W. 16,420; SOUND WEST

3+50	11.5			12.0	
(30)	11.6			11.7	
	11.5			11.8	
	11.3			12.0	
11:50	11.3			11.9	ok
	11.3		5+00	12.0	
4+00	11.4			11.2	
	11.4			11.0	
	11.4		40	11.2	
	11.6				
	11.5				
50	11.6				

(Contd Pg. 42)

(Cont'd. Pg. 42) 12-14-59

(W16870-W16960)

STA. N. 117400; 0+00 = W16,460; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
4+10	9.0	}		8.7	}
(0.9)	9.1			8.8	
	9.2			8.9	
1:40	9.2			8.6	
50	9.0				
	9.5				

Cont'd Pg. 42

(W16810-W17000)

STA. N. 116750; 0+00 = W16,450; SOUND WEST

3+60	9.4	}		9.5	}
	9.5			9.3	
	9.6			8.6	
	9.5			8.4	
4+00	9.4			8.5	
1:55	10.0	}		8.7	}
	9.9			8.7	
	9.7			8.6	
	9.4			8.5	
50	9.2				
	9.4				

(W16930-W16970)

STA. N. 116400; 0+00 = W16,430; SOUND WEST

5+00	8.3	7.7
(0.6)	8.0	7.4
	8.1	7.5
2:05	8.3	7.7
40	8.3	7.7

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(W16720-W17020 & W18600-W18800)

STA. N. 115750; 0+00 = W16,400; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
3+20	8.1	}		8.7	}
(0.5)	8.4			8.6	
	8.5			8.6	
50	8.3			9.4	
2:15	8.4			10.2	
	8.3		10.3		
	8.2		20	10.5	
	8.4		22+00	8.2	
4+00	8.4	}	(0.4)	8.3	}
	8.5			8.3	
	8.2			8.2	
	8.3			8.2	
	8.6			8.2	
	8.1		50	8.1	
50	8.1			8.3	
	9.2			8.2	
	9.1			8.1	
	9.0			8.2	
	9.2		23+00	8.2	
5+00	9.4			8.3	
	8.7			8.1	
	8.2			8.4	
	8.3			8.6	
	8.3		50	8.8	
50	8.3			8.4	

12-14-59
STA. N. 115+50 CONTD - WEST

Dist	Sound	Elev	Dist	Sound	Elev
(0.4)	9.1	} O.K.			
	8.6				
<u>2:25</u>	8.5				
24+00	8.9				

(W16780 - W16970 & W18500 - W18800)
STA. N. 115+00; 0+00 = W. 16,390 ; SOUND WEST

3+90	8.3	} O.K.	5+80	10.0	} O.K.
4+00	8.6		21+00	7.6	
(0.3)	8.7		(0.3)	7.7	
	8.6			7.8	
<u>2:55</u>	8.8		<u>3:05</u>	7.7	
	8.5		<u>50</u>	7.9	
50	8.4			8.0	
	8.6			8.0	
	8.2			8.0	
	8.7			8.0	
	9.0	22+00	8.0		
5+00	9.3		8.1		
	9.1		8.1		
	9.2		8.1		
50	9.1		8.2		
	9.1	50	8.2		
50	9.1		8.1		
	9.2		8.0		
	9.2		8.1		

(Contd. Pg. 42) 12-14-59 (38)
STA. N. 115+00 - WEST

Dist	Sound	Elev	Dist	Sound	Elev
(0.3)	8.2	} O.K.	50	8.7	} O.K.
23+00	8.4		(0.3)	8.8	
	8.5			8.4	
	8.5			8.3	
	8.2			8.5	
	8.4		24+00	8.2	
			10	8.3	
				8.3	
				8.2	
				8.3	

(W16860 - W17000 & W18400 - W18700)
STA. N. 114+50; 0+00 = W. 16,400 ; SOUND WEST

4+60	9.3	} O.K.	(0.3)	8.2	} O.K.
(0.3)	9.6			8.1	
	9.9		50	7.4	
<u>3:20</u>	9.0			7.3	
5+50	9.4		<u>3:25</u>	7.9	
	9.3			7.6	
	9.2			7.7	
	9.3		21+00	8.0	
	9.3			8.0	
50	9.4			8.0	
	9.8		8.1		
	10.1		8.0		
	10.0	50	7.8		
	10.0		7.8		
6+00	10.0		7.8		
20+00	8.2		7.7		
	8.4		7.3		
	8.3	22+00	7.3		
			7.0		
			7.0		

STA. N. 114+50 CONTD. WEST 12-14-59

DIST	Sound	Elev	DIST	Sound	Elev
(03)	7.3	7.0		7.8	
	7.3	7.0		7.8	
3:28	7.6		23+00	7.9	
	8.1				
50	8.1				
	8.1				
	8.0				

(W16880-W17010 & W18300-W18600)

STA. N. 114+00; 0+00 = W. 19, 110; SOUND EAST

DIST	Sound	Elev	DIST	Sound	Elev
5+10	13.5	7.3	(62)	13.6	7.4
(62)	14.0	7.8		13.4	7.2
	14.2	8.0	7+00	14.1	7.9
	14.2	8.0		14.0	7.8
50	14.2	8.0		14.0	7.8
9:30	14.1	7.9		13.9	7.7
	14.1	7.9		14.0	7.8
	14.2	8.0	50	13.9	7.7
	14.2	8.0		13.6	7.4
6+00	14.5	8.3		13.8	7.6
	14.9	8.7		13.9	7.7
	14.5	8.3		14.0	7.8
	14.3	8.1	8+00	13.9	7.7
	14.2	8.0	10	13.7	7.5
50	14.8	8.6	21+00	15.4	9.3
	14.0	7.8	(61)	15.2	9.1
	14.1	7.9	9:35	15.9	9.8

STA. N. 114+00 - EAST 12-15-59 (39)

DIST	Sound	Elev	DIST	Sound	Elev
(61)	15.9	9.8	22+00	14.5	8.4
	15.8	9.7	(61)	14.6	8.5
50	15.4	9.3	9:37	15.3	9.2
	15.3	9.2	30	14.8	8.7
	14.7	8.6			
	14.9	8.8			
	14.9	8.8			

(W17400-W17470 & W18350-W18460)

STA. N. 113+50; 0+00 = W. 19, 110; SOUND EAST

DIST	Sound	Elev	DIST	Sound	Elev
6+50	13.8	7.8	(59)	13.0	7.1
(60)	13.8	7.8	17+00	13.2	7.3
	14.0	8.0	10	14.0	8.1
9:50	14.1	8.1			
	13.9	7.9			
7+00	13.6	7.6			
	13.1	7.1			
	13.1	7.1			
	13.9	7.9			
	14.0	8.0			
50	14.0	8.0			
7+60	13.8	7.8			
16+40	13.7	7.7			
50	13.5	7.5			
(59)	12.9	7.0			
9:55	12.8	6.9			
	13.0	7.1			

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(W16820-W16870; W17410-W17460; W18360-W18410)

STA. N. 113+00; 0+00 = W. 19, 110 ; SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
7+00	13.6	7.9	(57)	13.0	7.3
(57)	14.2	8.5	17+00	13.0	7.3
	13.5	7.8	22+40	13.9	8.2
10:08	13.4	7.7	50	13.9	8.2
	13.8	8.1	(56)	13.4	7.8
50	14.3	8.6		13.6	8.0
16+50	13.5	7.8	10:15	13.7	8.1
(57)	12.8	7.1	22+90	13.7	8.1
	12.0	6.3			
10:10	12.2	6.5			

(W16740-W16790; W17380-W17440; W18380-W18410)

STA. N. 112+50; 0+00 = W. 16, 300 ; SOUND WEST

4+40	9.9	7.7	20+80	9.8	7.6
50	9.1	6.9	(22)	10.0	7.8
(22)	9.0	6.8	21+00	10.1	7.9
	9.0	6.8	10	9.5	7.3
12:55	10.5	8.3			
4+90	10.5	8.3			
10+80	10.0	7.8			
(22)	9.5	7.3			
11+00	9.9	7.7			
	9.9	7.7			
	9.9	7.7			
11:00	10.0	7.8			
40	10.2	8.0			

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(W18330-W18390)

STA. N. 112+00; 0+00 = W. 16, 290 ; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
20+40	10.7	8.9	(18)	10.0	8.2
50	10.7	8.9	21+00	9.9	8.1
(18)	10.7	8.9			
11:17	10.0	8.2			
	10.1	8.3			

(W17090-W17150; W17330-W17400; W17850-W17920; W18330-W18410)

STA. N. 111+50; 0+00 = W. 16, 280 ; SOUND WEST

8+10	8.6	7.0	16+00	8.1	6.5
(16)	8.9	7.3	(16)	8.1	6.5
	8.5	6.9		8.1	6.5
11:30	8.2	6.6		8.7	7.1
50	8.9	7.3	40	8.6	7.0
	9.9	8.3	20+50	9.3	7.8
8+70	10.1		(15)	9.8	8.3
10+50	8.7	7.1		9.3	7.8
(16)	8.9	7.3	11:35	9.9	8.4
	9.1	7.5		9.3	7.8
	9.1	7.5	21+00	8.2	6.7
	9.1	7.5		9.3	7.8
11+00	9.3	7.7		9.5	8.0
	9.6	8.0	30	9.2	7.7
20	9.8	8.2			
15+70	9.6	8.0			
(15)	8.0	6.4			
11:33	8.0	6.4			

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(W18340-W1840; W17550-W17600)

STA. N. 111+00; 0+00=W16,280 ; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
12+70	8.0	6.9	(10)	9.2	8.2
(1.1)	7.9	6.8		9.2	8.2
	7.5	6.4	21+00	9.0	8.0
13+00	7.6	6.5	<u>2:05</u>	8.9	7.9
<u>2:00</u>	9.0	7.9		9.0	8.0
<u>20</u>	9.7	8.6	30	8.9	7.9
20+60	8.8	7.7			
	9.0	7.9			

(W18330-W18390)

STA. N. 110+50; 0+00=W16,260 ; SOUND WEST

20+70	9.6	8.9	(0.7)	9.2	8.5
(0.7)	8.2	7.6		9.0	8.3
<u>2:20</u>	9.9	9.2	21+30	9.3	8.6
21+00	9.0	8.3			

(W18120-W18300; W17330-W17360)

STA. N. 110+00; 0+00=W16,240 ; SOUND WEST

10+90	7.5	6.9	(0.6)	9.1	8.5
11+00	7.8	7.2	50	9.2	8.6
(0.6)	7.5	6.9	<u>2:35</u>	9.2	8.6
<u>2:35</u>	8.1	7.5		9.2	8.6
<u>20</u>					
18+80	9.0	8.4		9.3	8.7
(0.6)	9.0	8.4		9.6	9.0
19+00	9.0	8.4	20+00	9.6	9.0
	9.0	8.4		9.6	9.0
	9.1	8.5		9.2	8.6
				9.3	8.7
				9.3	8.7
<u>2:40</u>	9.1	8.5	50	9.8	9.2
			60	10.2	9.6

12-14-59

STA. W. 169+50; 0+00=N. 9650 ; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
1+00	7.9		(55)	14.4	
(55)	9.2		50	14.4	
	10.1			15.1	
<u>9:50</u>	11.0			16.2	
	12.1			16.5	
50	12.2			16.1	
12.9	7.4	4+00	15.9		
13.2			15.9		
13.1			16.2		
13.5			16.2		
2+00	14.0		16.1		
	14.0		50	15.5	
	13.9		15.1		
	13.8		14.8		
	14.1		14.8		
50	14.1		14.7		
	14.3		5+00	14.6	
	14.3		14.3		
	14.3		14.3		
	14.5		14.2		
3+00	14.5		14.2		
	14.5		50	14.0	
	14.4				
	14.4				

12-14-59

STA. N. 117+50; 0+00 = W. 16420; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
0+00				9.8	8.9
			(09)	10.5	9.6
				10.3	9.4
				10.1	9.2
			50	10.1	9.2
			1+60	10.0	9.1

(Contd. Pg. 37)

<u>11.45</u>	0.1	+0.8
	2.5	1.6
	6.8	5.9
1+00	8.1	7.2

STA. N. 117+00; 0+00 = W. 16460; SOUND WEST

0+00

(4.0)	0.0
<u>11.35</u>	1.6
	6.0
50	8.0
	8.2
	8.3
	8.2
	8.2
1+00	8.2

(Contd. Pg. 37)

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(42)

STA. N. 116+50; 0+00 = W. 16450; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
0+00				(08)	8.3
					9.0
					9.0
			0.0		9.0
			<u>1.50</u>	0.5	8.9
				1.4	
			1+00		9.0
			50	5.2	

OK

STA. N. 116+00; 0+00 = W. 16430; SOUND WEST

0+00					8.0	7.3
(07)					8.2	7.5
	0.0	+0.7			8.3	7.6
<u>2:00</u>	0.5	+0.2			8.5	7.8
	2.0	1.3	1+00		8.6	7.9
50	7.2	6.5	10		8.5	7.8

STA. N. 115+50; 0+00 = W. 16,400; SOUND WEST

0+00			1+00		8.2
(05)					8.3
					8.4
					8.5
<u>2:10</u>					8.5
	0.5		40		8.5
50	1.2				
	4.9				
	7.5				
	8.1				
	8.2				

OK

(Contd. Pg. 37)

OK

12-14-59

(Contd from Pg. 38)

STA. N. 115+00; 0+00 = W/16,390; SOUND WEST

Dist Sound Elev Dist Sound Elev

0+00

21.55(9.4)

1.1

50 6.1

STA. N. 114+00; 0+00 = W/16,290; SOUND WEST

0+00

(4.3)(4.3) 12.1 7.8

12.2 7.9

12.2 7.9

12:55 0.7 +3.6 2+00 12.2 7.9

1.2 +3.1 12.2 7.9

50 1.4 +2.9 20 12.2 7.9

1.6 +2.7 3.0 12.2 7.9

1.8 +2.5

2.2 +2.1

3.0 +1.3

1+00 3.5 +0.8

4.6 0.3

6.6 2.3

7.4 3.1

7.8 3.5

50 11.9 7.6

12.0 7.7

12-18-59

STA. N. 116+00; 0+00 = W/16,350; SOUND WEST

Dist Sound Elev Dist Sound Elev

0+00

(4.5)(4.3)

4.2 +0.1

5.2 0.9

9.4 5.1

12:45

0.8 +3.7

1.3 +3.2

50 11.6 7.3

50

1.7 +2.8

11.8 7.5

2.0 +2.5

12.0 7.7

2.0 +2.5

12.0 7.7

2.3 +2.2

12.1 7.8

3.0 +1.5

2+00 12.0 7.7

1+00

3.6 +0.9

12.0 7.7

12-29-59

REF. FB 94
2

SOUNDINGS PEREZ COVE & VICINITY

STA. W. 140+00; 0+00 = N. 5.750 ; SOUND NORTH

DIST	SOUND	ELEV	DIST	SOUND	ELEV
0+00			(63)	9.2	2.9
(64)				9.2	}
	0.9	+5.5	50	9.2	}
<u>10:00</u>	1.2	+5.2		9.6	3.3
	1.7	+4.7		9.7	3.4
50	2.0	+4.4		9.6	3.3
	2.2	+4.2		9.3	3.0
	2.4	+4.0	3+00	9.0	2.7
	3.1	+3.3	<u>10:05</u>	9.2	2.9
	5.6	+0.8		9.1	2.8
1+00	8.0	1.6		9.1	}
	9.0	2.6		9.1	}
	9.2	2.8	50	9.2	2.9
	9.5	3.1		9.4	3.1
	9.5	3.1		9.6	3.3
50	9.5	3.1		9.5	3.2
	9.6	3.2		9.6	3.3
	9.7	3.3	4+00	9.7	3.4
	9.7	}		9.9	3.6
	9.7	}		10.0	3.7
2+00	9.7	}		11.1	4.8
	9.7	}		12.3	6.0
	9.4	3.0	50	11.3	5.0

STA. W. 140+00 - CONTD NORTH

(44)

DIST	SOUND	ELEV	DIST	SOUND	ELEV
(62)	10.6	4.4	(62)	9.0	2.8
	10.6	4.4		9.0	}
	10.2	4.0		9.0	}
	9.4	3.2		8.2	2.0
5+00	9.9	3.7	50	8.1	1.9
	9.8	3.6		9.4	3.2
	9.8	3.6	<u>10:10</u>	10.5	4.3
	10.0	3.8		7.4	1.2
	10.2	4.0		7.9	1.7
50	10.2	}	8+00	7.8	1.6
	10.2	}		8.0	1.8
	10.1	3.9		8.1	1.9
	9.7	3.5		8.3	2.1
	9.3	3.1		8.2	2.0
6+00	9.0	2.8	50	8.2	2.0
	9.1	2.9		8.3	2.1
	9.4	3.2		8.9	2.7
	10.2	4.0		8.9	2.7
	10.0	3.8		8.7	2.5
50	9.7	3.5	9+00	9.0	2.8
	9.7	3.5			
	9.0	2.8			
	8.6	2.4			
	8.3	2.1			
7+00	9.1	2.9			

12-29-59

STA. W. 141+00; 0+00 = N. 5,800; SOUND NORTH

Dist Sound Elev. Dist Sound Elev.

0+00

(59)

+0.1 +6.0

10:20

3.1 +2.8

3.8 +2.1

50

4.2 +1.7

4.5 +1.4

5.2 +0.7

5.8 +0.1

6.4 0.5

1+00

7.1 1.2

7.8 1.9

8.3 2.4

8.9 3.0

8.8 2.9

50

9.0 3.1

9.0 }

9.0 }

8.6 2.7

8.5 2.6

2+00

8.9 3.0

9.0 3.1

9.1 3.2

8.8 2.9

12-29-59

STA. N. 58+00; 0+00 = W. 14,100; SOUND EAST

Dist Sound Elev. Dist Sound Elev.

0+00

(57)

8.7 3.0

50

8.8 3.1

8.7 3.0

8.8 3.1

10:25

8.9 3.2

8.9 }

8.9 }

8.9 }

8.9 }

9.0 3.3

8.7 3.0

50

8.7 3.0

8.0 2.3

8.1 2.4

8.1 2.4

8.2 2.5

4+00

8.0 2.3

7.9 2.2

7.6 1.9

7.6 1.9

8.2 2.5

50

8.3 2.6

12-29-59

STA. N. 59+00; 0+00 = W. 14,160; SOUND EAST

Dist Sound Elev Dist Sound Elev

0+00

(53)

1.5 +4.0

10:35 3.0 +2.5

4.2 +1.3

50 5.0 +0.5

7.0 1.5

8.7 3.2

9.1 3.6

9.4 3.9

1+00 9.5 4.0

9.9 4.4

10.0 4.5

10.0 4.5

9.9 4.4

50 9.9 4.4

60 9.7 4.2

12-29-59

STA. N. 60+00; 0+00 = W. 14,200; SOUND EAST

Dist Sound Elev Dist Sound Elev

0+00

(52)

0.2 +5.0

0.5 +4.7

10:45 0.9 +4.3

1.3 +3.9

50 2.4 +2.8

5.3 0.1

7.2 2.0

8.0 2.8

8.8 3.6

1+00 9.1 3.9

8.5 3.3

9.0 3.8

9.0 }

9.0 }

50 9.0 }

8.9 3.7

8.8 3.6

9.0 3.8

9.0 3.8

2+00 8.8 3.6

(46)

12-29-59

STA. N. 61+00; 0+00 = W. 14, 200 SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
0+00					
(44)					
	1.5	+2.9			
<u>11:10</u>	1.9	+2.5			
	2.9	+1.5			
50	4.2	+0.2			
	6.0	1.6			
	7.1	2.7			
	7.3	2.9			
	7.5	3.1			
1+00	8.0	3.6			
	8.1	3.7			
	8.5	4.1			
	8.1	3.7			
	8.0	3.6			
50	7.9	3.5			
	7.7	3.3			
	7.5	3.1			
	7.7	3.3			
	8.0	3.6			
2+00	8.0	3.6			
	8.1	3.7			

12-29-59

STA. N. 62+00; 0+00 = W. 14, 240; SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
0+00					
(42)					
			(40)	9.5	5.5
			50	10.5	6.5
				10.5	6.5
				9.0	5.0
<u>11:15</u>				8.0	4.0
	0.3	+3.9		7.3	3.3
50	0.8	+3.4		7.2	3.2
	1.2	+3.0	3+00	7.2	3.2
	1.5	+2.7	<u>11:20</u>	7.2	3.2
	2.4	+1.8		7.0	3.0
	2.7	+1.5		6.8	2.8
1+00	4.8	0.6		6.4	2.4
	6.0	1.8	50	6.0	2.0
	7.2	3.0		5.8	1.8
	7.2	3		5.4	1.4
	7.2	3		5.2	1.2
50	8.3	4.1		5.1	1.1
	9.0	4.8	4+00	4.9	0.9
	8.7	4.5		4.8	0.8
	8.5	4.3		3.3	+0.7
	8.5	4.3		2.8	+1.2
2+00	8.7	4.5		2.0	+2.0
	8.8	4.6	50	2.0	+2.0
	9.0	4.8		1.3	+2.7
	9.2	5.0			

12-29-59

STA. N. 63+00; 0+00 = W. 14, 230 ; SOUND EAST

DIST SOUND ELEV DIST SOUND ELEV

0+00 (37) 7.5 3.8

(3.7) 50 7.3 3.6

11:30 1.0 +2.7

1.2 +2.5

50 2.5 +1.2

3.0 +0.7

3.2 +0.5

3.5 +0.2

5.1 1.4

1+00 5.5 1.8

7.0 3.3

7.0 3.3

6.9 3.2

7.0 3.3

50 7.0 }

7.0 }

7.1 3.4

7.2 3.5

8.0 4.3

2+00 8.4 4.7

9.7 6.0

9.0 5.3

8.8 5.1

12-29-59

STA. N. 64+00; 0+00 = W. 14, 220 ; SOUND EAST

DIST SOUND ELEV DIST SOUND ELEV

0+00 (34) 6.0 2.6

(3.6) 50 5.5 2.1

7.1 3.7

11:35 0.2 +3.4

4.0 +0.4

50 5.2 1.6

6.2 2.6 3+00 3.2 +0.2

7.0 3.4 3.0 +0.4

8.2 4.6 2.5 +0.9

8.9 5.3 11:40 2.4 +1.0

1+00 9.1 5.5 2.5 +0.9

10.0 6.4 50 2.4 +1.0

10.0 6.4 2.5 +0.9

9.7 6.1 2.6 +0.8

9.7 6.1 2.5 +0.9

50 9.8 6.2 2.4 +1.0

9.8 6.2 4+00 2.3 +1.1

10.0 6.4 2.5 +0.9

9.4 5.8 2.4 +1.0

9.2 5.6 2.2 +1.2

2+00 8.3 4.7 2.3 +1.1

8.3 4.7 50 2.3 +1.1

8.0 4.4 2.3 +1.1

7.3 3.7 2.2 +1.2

5+00 2.2 +1.2

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STA. N. 65+00; 0+00=W. 1/4, 200; SOUND EAST

Dist Sound Elev Dist Sound Elev

0+00

(0.4)

50

1:30

1.0 0.6

50

2.0 1.6

2.4 2.0

3.0 2.6

4.2 3.8

4.5 4.1

1+00

5.0 4.6

5.2 4.8

4.3 3.9

4.3 3.9

4.0 3.6

50

4.0 3.6

3.9 3.5

4.0 3.6

4.1 3.7

3.3 2.9

2+00

3.2 2.8

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(49)

STA. N. 66+00; 0+00=W. 1/4, 200; SOUND EAST

Dist Sound Elev Dist Sound Elev

0+00

(0.1)

(0.1)

2.3 2.2

50

2.3 2.2

1.9 1.8

2.0 1.9

1:40

2.3 2.2

1.5 1.4

2.6 2.5

1.3 1.2

50

3.5 3.4

4.1 4.0

3+00

4.1 {

4.1 {

4.0 3.9

1+00

4.0 3.9

3.5 3.4

3.3 3.2

3.4 3.3

3.3 3.2

50

3.1 3.0

3.1 3.0

3.0 2.9

3.0 2.9

2.7 2.6

2+00

2.6 2.5

2.4 2.3

2.5 2.4

2.5 2.4

12-29-59

STA W142+00; 0+00=N6,600; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(0.0)	5.0	5.0
(0.0)			50	5.2	5.2
	0.1	0.1		5.5	5.5
	1.0	1.0		5.4	5.4
	2.0	2.0		5.5	5.5
50	2.6	2.6		5.6	5.6
	2.7	2.7	3+00	5.7	5.7
<u>11.45</u>	3.2	3.2		5.8	5.8
	3.2	3.2		5.8	5.8
	3.9	3.9		5.7	5.7
1+00	4.0	4.0		5.8	5.8
	4.2	4.2	50	5.9	5.9
	4.2	4.2		5.8	5.8
	4.4	4.4		5.4	5.4
	4.5	4.5		5.6	5.6
50	4.4	4.4		5.9	5.7
	4.4	4.4	4+00	6.0	6.0
	4.5	4.5		6.1	6.1
	4.6	4.6		6.1	6.1
	4.7	4.7		6.5	6.5
2+00	5.0	5.0		6.5	6.5
	5.0		50	6.9	6.9
	5.0			7.0	7.0
	5.0			7.1	7.1

50

STA W142+00; CONTD, NORTH

Dist	Sound	Elev	Dist	Sound	Elev
(0.0)	7.1	7.1	(-0.1)	10.0	10.1
	7.2	7.2		10.0	10.1
5+00	7.3	7.3		9.8	9.9
	7.3	7.3	50	9.4	9.5
	7.2	7.2	<u>11.50</u>	9.3	9.4
	7.3	7.3		9.2	9.3
	7.3	7.3		9.4	9.5
50	7.4	7.4		9.5	9.6
	7.5	7.5	8+00	9.4	9.5
	7.5	7.5		9.8	9.9
	7.5			9.9	10.0
	7.5			10.0	10.1
6+00	7.5			9.9	10.0
	7.4	7.4	50	9.9	10.0
	7.4	7.4		9.8	9.9
	7.9	7.9		9.7	9.8
	8.5	8.5		9.3	9.4
50	9.0	9.0		8.4	8.5
	9.8	9.8	9+00	8.5	8.6
	9.9	9.9		8.8	8.9
	10.1	10.1		9.1	9.2
	10.0	10.0		9.0	9.1
7+00	10.0			9.1	9.2
	10.0		50	9.8	9.9

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STA. W/143+00; 0+00=N. 6,700; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(-0.3)	6.0	6.3
(-0.3)	0.2	0.5	50	6.0	6.3
	2.8	3.1		6.2	6.5
<u>2:00</u>	3.4	3.7		6.7	7.0
	3.5	3.8		7.0	7.3
50	3.5	3.8		7.0	
	4.1	4.4	3+00	7.0	
	5.2	5.5		7.1	7.4
	5.4	5.7		7.0	7.3
	6.0	6.3		7.0	
1+00	5.9	6.2		7.0	
	5.3	5.6	50	7.0	
	5.3	5.6		7.1	7.4
	5.4	5.7		7.1	7.4
	5.3	5.6		7.3	7.6
50	5.5	5.8		7.5	7.8
	5.6	5.9	4+00	8.0	8.3
	5.7	6.0		8.1	8.4
	5.9	6.2		8.3	8.6
	6.0	6.3		8.3	8.6
2+00	6.0			8.2	8.5
	6.0		50	8.1	8.4
	6.0				
	6.0				

12-29-59

50

STA W/144+00; 0+00=N. 6,750; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(-0.5)	7.2	7.7
(-0.5)			50	7.3	7.8
	1.4	1.9		7.5	8.0
	2.3	2.8		7.6	8.1
2:12	3.9	4.4		7.9	8.4
	4.8	5.3	50	8.0	8.5
	5.6	6.1	3+00	8.1	8.6
	5.9	6.4		8.1	8.6
	6.0	6.5		8.2	8.7
	6.2	6.7		8.2	8.7
1+00	6.5	7.0		8.2	8.7
	6.9	7.4	50	8.3	8.8
	7.0	7.5		8.4	8.9
	7.0			8.5	9.0
	7.0			8.7	9.2
50	7.0			8.6	9.1
	7.0		4+00	8.5	9.0
	7.0				
	6.9	7.4			
	7.0	7.5			
2+00	7.1	7.6			
	7.1	7.6			
	7.2	7.7			
	7.2	7.7			

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STA. W. 145+00; 0+00 = N. 6,790; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(-0.6)	8.4	9.0
(-0.6)			50	8.4	9.0
	0.2	0.8		8.5	9.1
<u>220</u>	2.7	3.3		8.4	9.0
	4.9	5.5		8.3	8.9
50	5.9	6.5		8.2	8.8
	6.3	6.9	3+00	8.2	8.8
	6.7	7.3		8.2	8.8
	7.0	7.6		8.3	8.9
	7.3	7.9		8.3	8.9
1+00	7.3	7.9		8.4	9.0
	7.3	7.9	50	8.4	9.0
	7.4	8.0		8.5	9.1
	7.4	}		8.0	8.6
	7.4	}		7.5	8.1
50	7.5	8.1		7.6	8.2
	7.9	8.5	4+00	7.3	7.9
	8.0	8.6		7.3	7.9
	8.3	8.9		7.3	7.9
	8.4	9.0		7.6	8.2
2+00	8.3	8.9		7.8	8.4
	8.2	8.8	50	7.9	8.5
	8.4	9.0		7.7	8.3
	8.3	8.9		7.5	8.1
				7.7	8.3
			5+00	7.6	8.2
				7.9	8.5

12-29-59

STA. W. 146+00; 0+00 = N. 6,840; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(-0.6)	8.1	8.7
(-0.6)			50	7.9	8.5
	1.3	1.9		7.9	8.5
	4.5	5.1		7.7	8.3
<u>228</u>	6.0	6.6		7.7	8.3
	7.5	8.1	<u>2:30</u>	7.7	8.3
50	8.1	8.7		7.7	8.3
	8.3	8.9	3+00	7.7	8.3
	8.9	9.5		7.6	8.2
	9.1	9.7		7.3	7.9
	9.0	9.6		7.2	7.8
1+00	9.1	9.7		7.5	8.1
	9.2	9.8	50	7.6	8.2
	9.2	9.8		7.6	8.2
	9.5	10.1		7.8	8.4
	9.5	}		8.0	8.6
50	9.5	}		7.9	8.5
	9.7	10.3	4+00	8.0	8.6
	9.7	10.3			
	9.2	9.8			
	9.1	9.7			
2+00	9.2	9.8			
	9.3	9.9			
	9.2	9.8			
	9.0	9.6			

12-29-59

STA W. 147+00; 0+00 = N 6,880; SOUND NORTH			DIST SOUND ELEV		
0+00			(-0.7)	8.4	9.1
(-0.7)	1.0	1.7	50	9.0	9.7
	4.4	5.1		8.4	9.1
<u>2:35</u>	7.1	7.8		8.3	9.0
	8.2	8.9		8.8	9.5
50	8.7	9.4		8.8	9.5
	9.1	9.8	3+00	8.7	9.4
	9.0	9.7		8.3	9.0
	9.4	10.1		8.3	9.0
	10.3	11.0		8.2	8.9
1+00	10.4	11.1		8.1	8.8
	10.0	10.7	50	8.3	9.0
	10.0	10.7		8.6	9.3
	10.8	11.5		8.9	9.6
	11.0	11.7		9.0	9.7
50	8.2	8.9		9.0	9.7
	8.2	8.9	4+00	9.3	10.0
	8.9	9.6		9.8	10.5
	8.1	8.8		9.9	10.6
	8.2	8.9		9.8	10.5
2+00	8.6	9.3	50	9.9	10.6
	8.5	9.2	50	10.1	10.8
	8.2	8.9		10.1	10.8
	7.9	8.6		10.2	10.9
				10.4	11.1
			5+00	10.2	10.9

ALONG FLY SIDE
OF BRIDGE

12-29-59

53

SEC. SOUNDED N. 10° 12' 30" W; 0+00 = N. 6880			W. 14,700		
0+00			(-0.8)	10.9	11.7
(-0.8)	1.0	1.8	50	9.3	10.1
	4.4	5.2		10.0	10.8
<u>2:42</u>	7.3	8.1	<u>2:45</u>	10.9	11.7
	8.1	8.8		10.4	11.2
50	9.2	10.0		10.4	11.2
	10.1	10.9	3+00	8.2	9.0
	10.1	10.9		8.8	9.6
	11.5	12.3		7.9	8.7
	12.2	13.0		7.4	8.2
1+00	13.2	14.0		9.0	9.8
	11.9	11.1	50	9.9	10.7
	12.1	11.3		10.3	11.1
	12.6	11.8		8.2	9.0
	10.9	11.7		9.2	10.0
50	11.3	12.1		10.5	11.3
	11.6	12.4	4+00	9.6	10.4
	11.2	12.0		9.7	10.5
	10.1	10.9		10.9	11.7
	10.9	11.7		12.1	12.9
2+00	11.2	12.0		11.0	11.8
	9.1	9.9	50	11.7	12.5
	10.2	11.0		12.9	13.7
	10.9	11.7		13.3	14.1

(contd Pg. 54)

12-29-59

STA. N. 67+00; 0+00 = W 14300; SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
0+00			-0.5	3.0	3.5
-0.5			50	3.0	
	0.1	0.6		3.0	
	1.9	2.4	2+00	3.0	
	3.0	3.5		3.0	
50	3.0	3.5		3.0	
	2.5	3.0	3+00	2.9	3.4
2:08	3.4	3.9			
	3.2	3.7			
	3.5	3.0			
1+00	3.5				
	3.5				
	3.9	4.4			
	3.9	4.4			
	3.9	4.4			
50	3.6	4.1			
	3.5	4.0			
	3.7	4.2			
	3.4	3.9			
	3.3	3.8			
2+00	3.3				
	3.3				
	3.2	3.7			
	3.2	3.7			

SOUND N. 10°12'30"W (cont'd from Pg. 53) (54)

Dist	Sound	Elev	Dist	Sound	Elev
	12.0	12.8			
-0.8	12.2	13.0			
5+00	13.2	14.0	50		
2:50	12.6	13.4			
	12.4	13.2			
	13.1	13.9			
	13.2	14.0			
50	11.6	12.4	8+00		
	13.0	13.8			
	13.0	13.8			
	11.7	12.5			
	11.2	12.0			
6+00	12.3	13.1	50		
	12.2	13.0			
	10.2	11.0			
	9.7	10.5			
@ Tide Staff	9.5	10.3			
50	6.5	7.3	9+00		
7+00					

1-06-60

SOUNDINGS ELY CROWN POINT AREA Ref. FB. 102

STA. W/153+00; 0+00=N. 10,388.9; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	0.2	+2.2	(24)	11.4	9.0
(24)	1.0	+1.4		13.0	10.6
	1.7	+0.7	3+50	13.6	11.2
<u>9:33</u>	2.4	0.0			
	3.3	0.9			
50	4.1	1.7			
	4.0	1.6			
	3.2	0.8			
	3.3	0.9			
	3.5	1.1			
1+00	3.5	1.1			
	3.4	1.0			
	3.2	0.8			
<u>9:35</u>	4.0	1.6			
	3.5	1.1			
8+00 50	3.9	1.5			
	4.2	1.8			
	5.0	2.6			
	5.9	3.5			
	6.7	4.3			
2+00	6.7	4.3			
	7.0	4.6			
	10.4	8.0			

1-06-60

STA. W/152+00; 0+00=N. 10,440; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(23)	11.0	8.7
			50	11.4	9.1
				11.6	9.3
<u>9:40</u>	0.2	+2.2		11.7	9.4
	1.0	+1.4	<u>9:45</u>	12.0	9.7
50	1.5	+0.9		12.0	9.7
	1.7	+0.7	3+00	12.0	9.7
	2.0	+0.4		12.1	9.8
	2.5	0.1		12.2	9.9
	3.0	0.6		12.5	10.2
1+00	3.1	0.7		12.5	10.2
	3.1	0.7	50	12.4	10.1
	2.5	0.1		12.0	9.7
	3.1	0.7		12.0	9.7
	3.1	0.7		12.1	9.8
50	3.0	0.6		12.1	9.8
	3.0	0.6	4+00	12.1	9.8
	2.9	0.5		12.0	9.7
	2.9	0.5		11.3	9.0
	3.5	1.1		10.4	8.1
2+00	5.6	3.2		9.3	7.0
	8.3	5.9	50	8.6	6.3
	9.7	7.3		6.7	4.4
	10.2	7.8		3.4	1.1
				2.3	0.0

1-06-60

STA. W. 151+00; 0+00 = N10460; SOUND SOUTH			STA. W. 150+00; 0+00 = N10500; SOUND SOUTH		
Dist	Sound	Elev	Dist	Sound	Elev
0+00			(23)	10.1	7.8
(23)			50	10.2	7.9
				10.4	8.1
<u>9:53</u>	0.5	+1.8		10.7	8.4
	1.2	+1.1		11.0	8.7
50	1.5	+0.8		11.0	8.7
	1.9	+0.4	3+00	11.3	9.0
	2.0	+0.3		11.3	9.0
	2.0	+0.3		11.5	9.2
	1.7	+0.6		11.5	
1+00	2.0	+0.3		11.5	
	2.1	+0.2	50	11.5	
	2.5	0.2		11.5	
	3.0	0.7		11.5	
	2.7	0.4		11.5	
50	3.1	0.8		11.3	9.0
	3.7	1.4	4+00	11.0	8.7
<u>9:55</u>	6.8	4.5		10.4	8.1
	8.4	6.1		7.9	5.6
	9.6	7.3		4.0	1.7
2+00	10.4	8.1		2.2	+0.1
	10.6	8.3	50	1.2	+1.1
	10.6	8.3		0.5	+1.8
	10.3	8.0			

1-06-60

STA. W. 151+00; 0+00 = N10460; SOUND SOUTH			STA. W. 150+00; 0+00 = N10500; SOUND SOUTH		
Dist	Sound	Elev	Dist	Sound	Elev
0+00			(22)	11.1	8.9
			50	11.3	9.1
				11.4	9.2
				11.4	9.2
<u>10:08</u>				11.4	9.2
	0.3	+1.9	<u>10:10</u>	11.4	9.2
50	1.0	+1.3		11.1	8.9
	1.5	+0.7	3+00	11.0	8.8
	2.0	+0.2		11.0	
	2.1	+0.1		11.0	
	2.1	+0.1		11.0	
1+00	1.9	+0.3		10.9	8.7
	1.9	+0.3	50	10.6	8.4
	1.8	+0.4		10.6	8.4
	1.9	+0.3		10.7	8.5
	1.3	+0.9		11.0	8.8
50	4.3	2.1		10.9	8.7
	6.7	4.5	4+00	10.5	8.3
	8.1	5.9		10.0	7.8
	9.1	6.9		5.6	3.4
	10.0	7.8		2.8	0.6
2+00	10.6	8.4		2.2	0.0
	10.8	8.6	50	1.3	+0.9
	11.1	8.9			
	11.1	8.9			

1-06-60

STA. W. 149+00; 0+00=N. 10,500; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	0.2	+2.0	(22)	11.2	9.0
(22)	0.6	+1.6	50	11.3	9.1
	1.2	+1.0		11.3	9.1
<u>10:20</u>	1.5	+0.7		11.2	9.0
	1.7	+0.5		10.6	8.4
50	1.9	+0.3		10.1	7.9
	2.0	+0.2	3+00	9.6	7.4
	2.1	+0.1		8.9	6.7
	2.1	+0.1		8.9	6.7
	2.1	+0.1		9.2	7.0
1+00	4.2	2.0		9.5	7.3
	6.9	4.7	50	9.3	7.1
	7.9	5.7		8.5	6.3
	8.3	6.1		5.1	2.9
	9.7	7.5		3.3	1.1
50	10.0	7.8		2.4	0.2
	10.3	8.1	4+00	2.4	0.2
	10.6	8.4		1.5	+0.7
	10.6	8.4		1.1	+1.1
	10.9	8.7		0.9	+1.3
2+00	11.0	8.8		0.6	+1.6
	11.0	8.8	50	0.6	+1.6
	11.1	8.9		0.5	+1.7
	11.1	8.9		0.5	+1.7
				1.0	+1.2

1-06-60 (57)

STA. W. 148+00; 0+00=N. 106667; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	0.5	+1.7	(22)	9.5	7.3
(22)	0.4	+1.8	50	10.3	8.1
	0.4	+1.8		10.1	7.9
<u>10:40</u>	0.7	+1.5		10.6	8.4
	0.8	+1.4		10.6	8.4
50	0.9	+1.3		10.5	8.3
	0.9	+1.3	3+00	10.5	8.3
	1.0	+1.2		10.7	8.5
	0.7	+1.5		10.6	8.4
	0.4	+1.8		10.6	8.4
1+00	0.2	+2.0		10.7	8.5
	0.5	+1.7	50	10.8	8.6
	0.6	+1.6		10.9	8.7
	0.6	+1.6		10.7	8.5
	0.9	+1.3		10.7	8.5
50	1.2	+1.0		10.6	8.4
	1.5	+0.7	4+00	10.5	8.3
	0.9	+1.3		10.3	8.1
	1.6	+0.6		10.0	7.8
	1.6	+0.6		9.8	7.6
2+00	2.4	0.2		9.8	7.6
	4.8	2.6	50	9.6	7.4
	7.5	5.3		9.5	7.3
	8.6	6.4		9.0	6.8

W148+00 - SOUTH 1-06-60

Dist	Sound	Elev	Dist	Sound	Elev
(2.2)	7.7	5.5			
	4.9	2.7			
5+00	3.0	0.8			
	2.4	0.2			
	2.0	+0.2			
	1.5	+0.7			

50

6+00

(58)

1-06-60

STA. W. 147+00; 0+00 = N10722.2; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	0.5	+1.7	(22)	8.6	6.4
(22)	0.6	+1.6	50	9.2	7.0
	0.6	+1.6		9.5	7.3
10.55	0.7	+1.5		9.5	7.3
	0.4	+1.8		10.0	7.8
50	0.5	+1.7		10.0	7.8
	0.5	+1.7	3+00	10.2	8.0
	0.9	+1.3		10.2	8.0
	1.1	+1.1		10.2	8.0
	1.1	+1.1		10.3	8.1
1+00	1.2	+1.0		10.5	8.3
	1.3	+0.9	50	10.8	8.6
	1.3	+0.9		10.9	8.7
	1.4	+0.8		10.7	8.5
	1.4	+0.8		10.4	8.2
50	1.5	+0.7		9.5	7.3
	1.6	+0.6	4+00	8.6	6.4
	1.6	+0.6		7.9	5.7
	2.0	+0.2		7.3	5.1
	2.5	0.3		7.2	5.0
2+00	2.7	0.5		6.5	4.3
	4.1	1.9	50	7.0	4.8
	7.0	4.8		6.7	4.5
	8.0	5.8		5.3	3.1

STA. W. 147+00; SOUTH. 1-06-60

Dist	Sound	Elev
(2.2)	5.3	3.1
	5.3	3.1
5+00	2.8	0.6
	2.2	0.0
	1.8	+0.4
	1.4	+0.8

50

1-06-60

STA. W. 146+00; 0+00 = N. 10,777.8; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	1.0	+1.2	(2.2)	8.5	6.3
(2.2)	0.9	+1.3	50	8.9	6.7
	0.9	+1.3		9.2	7.0
<u>1405</u>	0.7	+1.5		9.5	7.3
	0.8	+1.4		9.6	7.4
50	0.7	+1.5		9.7	7.5
	0.7	+1.5	3+00	9.6	7.4
	1.0	+1.2		9.6	7.4
	1.0	+1.2		9.9	7.7
	0.9	+1.3		10.0	7.8
1+00	1.1	+1.1		10.0	7.8
	1.2	+1.0	50	10.2	8.0
	1.2	+1.0		10.2	8.0
	1.5	+0.7		10.4	8.2
	1.6	+0.6		10.2	8.0
50	1.9	+0.3		10.2	8.0
	2.0	+0.2	4+00	10.3	8.1
	2.2	0.0		10.2	8.0
	2.2	0.0		10.2	8.0
	2.0	+0.2		10.1	7.9
2+00	2.2	0.0		10.0	7.8
	3.5	1.3	50	9.8	7.6
	7.0	4.8		9.0	6.8
	7.9	5.7		8.2	6.0

STA. W. 146+00; SOUTH 1-06-60

Dist	Sound	Elev	Dist	Sound	Elev
(22)	6.1	3.9			
	2.7	0.5			
5+00	2.0	+0.2			

1-06-60

(60)

STA. W. 145+00; 0+00 = N/10,833.3; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	0.6	+1.6	(22)	8.7	6.5
(22)	0.7	+1.5	50	9.0	6.8
	0.9	+1.3		9.1	6.9
11:15	1.0	+1.2		9.0	6.8
	1.1	+1.1		9.2	7.0
50	1.3	+0.9		9.3	7.1
	1.4	+0.8	3+00	9.2	7.0
	1.5	+0.9		9.1	6.9
	1.4	+0.8		9.3	7.1
	1.2	+1.0		9.5	7.3
1+00	1.2	}		9.7	7.5
	1.2	}	50	9.6	7.4
	1.3	+0.9		9.9	7.7
	1.4	+0.8		9.9	7.7
	1.6	+0.6		10.1	7.9
50	1.7	+0.5		10.0	7.8
	1.7	+0.5	4+00	10.2	8.0
	1.9	+0.3		10.3	8.1
	2.0	+0.2		10.4	8.2
	2.3	0.1		10.4	8.2
2+00	2.3	0.1		10.2	8.0
	2.7	0.5	50	10.0	7.8
	4.2	2.0		9.6	7.4
	7.5	5.3		8.1	5.9

STA. W. 145+00; SOUTH 1-06-60

Dist Sound Elev Dist Sound Elev

(22)	6.0	3.8		
	2.9	0.7		
5+00	2.0	+0.2		
<u>11:20</u>	1.9	+0.3		
	1.8	+0.4		
	1.4	+0.8		

50

1-06-60

(6)

STA. W. 144+00; 0+00 = N108889; SOUND SOUTH

Dist Sound Elev Dist Sound Elev

0+00	9.1	6.9	(22)	10.9	8.7
(2.2)	9.0	6.8	50	10.9	8.7
	9.1	6.9		11.1	8.9
<u>11:25</u>	9.2	7.0		11.1	8.9
	9.4	7.2		11.0	8.8
50	9.7	7.5		10.3	8.1
	9.8	7.6	3+00	9.6	7.4
	9.9	7.7		9.1	6.9
	10.1	7.9		8.8	6.6
	10.2	8.0		9.0	6.8
1+00	10.2	8.0		9.1	6.9
	10.0	7.8	50	9.3	7.1
	10.1	7.9		9.7	7.5
	10.1	7.9		9.9	7.7
	10.2	8.0		9.9	}
50	10.3	8.1		9.9	}
	10.3	8.1	4+00	10.0	7.8
	10.4	8.2	<u>11:30</u>	9.9	7.7
	10.4	8.2		10.2	8.0
	10.6	8.4		10.4	8.2
2+00	10.7	8.5		11.0	8.8
	10.7	8.5	50	11.3	9.1
	10.8	8.6		11.3	}
	10.9	8.7		11.3	}

STA. W. 144+00 - SOUTH 1-06-60

DIST	Sound	Elev	DIST	Sound	Elev
(22)	10.8	8.6			
	10.1	7.9			
5+00	9.3	7.1			
	9.0	6.8			
	8.3	6.1			
	8.6	6.4			
	8.0	5.8			
50	8.0	5.8			
	7.1	4.9			
	5.5	3.3			
	3.6	1.4			
	2.3	0.1			
6+00	1.8	+0.4			

1-06-60

(22)

STA. W. 143+00:0+00 = N10,944.4; SOUND SOUTH

DIST	Sound	Elev	DIST	Sound	Elev
0+00	10.7	8.4	(23)	10.6	8.3
(23)	10.7	8.4	50	10.4	8.1
	10.4	8.1		10.4	8.1
11335	10.4	8.1		10.5	8.2
	10.1	7.8		10.7	8.4
50	10.1	7.8		10.9	8.6
	9.9	7.6	3+00	10.8	8.5
(23)	10.0	7.7		10.8	8.5
1142	9.9	7.6		10.4	8.1
	9.6	7.3		9.7	7.4
1+00	9.4	7.1		9.3	7.0
	9.3	7.0	50	9.7	7.4
	9.7	7.4		9.8	7.5
	9.4	7.1		9.9	7.6
	9.4	7.1		9.9	7.6
50	10.0	7.7		10.2	7.9
	10.0	7.7	4+00	10.0	7.7
	10.1	7.8		10.0	7.7
	10.1	7.8	1145	10.1	7.8
	10.1	7.8		10.1	7.8
2+00	10.2	7.9		10.4	8.1
	10.2	7.9	50	10.7	8.4
	10.6	8.3		10.9	8.6
	10.5	8.2		10.9	8.6

STA. W. 143+00 - SOUTH. 1-06-60

DIST	Sound	Elev
(23)	11.2	8.9
	11.2	8.9
5+00	11.0	8.7
	10.3	8.0
	10.2	7.9
	9.8	7.5
	9.5	7.2
50	9.2	6.9
	8.9	6.6
<u>11.46</u>	8.4	6.1
	7.4	5.1
	6.5	4.2
6+00	5.6	3.3
	4.4	2.1
	3.1	0.8

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STA. W. 142+00; 0+00 = N 11,000; SOUND SOUTH

DIST	Sound	Elev	DIST	Sound	Elev
0+00	11.1	8.5	(26)	9.9	7.3
(26)	11.1	8.5	50	10.0	7.4
	11.1	8.5		9.5	6.9
<u>11.13</u>	11.2	8.6		9.5	6.9
	11.6	9.0	<u>11.15</u>	9.3	6.7
50	11.9	9.3		9.3	6.7
	11.9	9.3	3+00	9.4	6.8
	11.3	8.7		9.7	7.1
	10.5	7.9		9.5	6.9
	10.7	8.1		9.5	6.9
1+00	10.4	7.8		10.0	7.4
	10.5	7.9	50	10.5	7.9
	10.6	8.0		10.6	8.0
	10.6	8.0		10.8	8.2
	10.9	8.3		10.9	8.3
50	10.5	7.9		10.9	8.3
	11.0	8.4	4+00	10.8	8.2
	11.3	8.7		11.0	8.4
	11.1	8.5		10.7	8.1
	10.9	8.3		10.9	8.3
2+00	10.9	8.3		11.0	8.4
	11.0	8.4	50	11.1	8.5
	10.6	8.0		11.6	9.0
	10.2	7.6		11.8	9.2

STA. W. 142+00 - SOUTH. 1-06-60

Dist	Sound	Elev	Dist	Sound	Elev
(26)	11.9	9.3			
	11.5	8.9			
5+00	11.5	8.9	50		
	11.3	8.7			
	11.0	8.4			
	10.7	8.1			
	10.8	8.2			
50	10.9	8.3	8+00		
	10.7	8.1			
	10.7	8.1			
	10.2	7.6			
	9.5	6.9			
6+00	9.1	6.5			
	8.5	5.9			
	8.6	6.0			
	7.5	4.9			
	7.3	4.7			
50	6.1	3.5			
	4.8	2.2			
	3.0	0.4			
	1.0	+1.6			
7+00					

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(64)

STA. N. 110+00; 0+00 = W. 14,200; SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(27)	11.2	8.5
(27)	11.2	8.5	50	11.2	8.5
	11.2	8.5		11.1	8.4
11.25	11.1	8.4		11.0	8.3
	11.2	8.5		11.0	8.3
50	11.1	8.4	10.9		8.2
	11.1	8.4	3+00	11.0	8.3
	11.2	8.5		11.0	8.3
	11.5	8.8		10.9	8.2
	11.5	8.8		11.0	8.3
1+00	11.4	8.7		10.9	8.2
	11.5	8.8	50	11.0	8.3
	11.5			11.0	8.3
	11.5			11.1	8.4
	11.5			11.1	8.4
50	11.5			10.9	8.2
	11.5		4+00	11.0	8.3
	11.5			10.8	8.1
	11.5			10.7	8.0
	11.5			10.5	7.8
2+00	11.6	8.9		10.9	8.2
	11.4	8.7	50	10.6	7.9
	11.3	8.6		10.4	7.7
	11.2	8.5		10.0	7.3

STA. N. 110+00 - EAST 1-06-60

Dist	Sound	Elev	Dist	Sound	Elev
(28)	9.3	6.5	(28)	9.3	6.5
	9.2	6.4		9.4	6.6
5+00	9.1	6.3	50	9.5	6.7
	9.0	6.2		9.6	6.8
	9.1	6.3		9.7	6.9
<u>11.30</u>	9.0	6.2		9.7	6.9
	9.1	6.3		9.8	7.0
50	9.1	6.3	8+00	10.0	7.2
	9.0	6.2		10.1	7.3
	9.1	6.3		10.4	7.6
	9.2	6.4		10.7	7.9
	9.3	6.5		10.7	7.9
6+00	9.2	6.4	50	10.5	7.7
	9.1	6.3		10.4	7.6
	8.9	6.1		10.5	7.7
	8.7	5.9		10.6	7.8
	8.9	6.1		10.3	7.5
50	8.8	6.0	9+00	10.4	7.6
	8.9	6.1		10.5	7.7
	8.8	6.0		10.4	7.6
	8.9	6.1		10.3	7.5
	8.9	6.1		10.2	7.4
7+00	9.0	6.2	50	10.3	7.5
	9.1	6.3		10.2	7.4
	9.2	6.4		10.3	7.5

STA. N. 110+00 - EAST (65)

Dist	Sound	Elev	Dist	Sound	Elev
(28)	10.1	7.3	(28)	10.2	7.4
	10.0	7.2		10.0	7.2
10+00	10.0	7.2	50	10.0	
	10.0	7.2		10.0	
	11.2	8.4		10.1	7.3
	11.3	8.5		10.5	7.7
	11.9	9.1		10.5	7.7
50	12.0	9.2	13+00	10.4	7.6
	11.5	8.7		10.4	7.6
<u>11.35</u>	11.0	8.2		10.5	7.7
	10.7	7.9		10.6	7.8
	10.4	7.6		10.7	7.9
11+00	10.2	7.4	50	10.8	8.0
	9.9	7.1		10.8	8.0
	10.1	7.3		10.9	8.1
	9.9	7.1		11.0	8.2
	10.1	7.3		10.9	8.1
50	10.2	7.4	14+00	10.8	8.0
	10.5	7.7		10.8	8.0
	10.5			10.9	8.1
	10.5			11.0	8.2
	10.5			11.0	8.2
12+00	10.5		50	10.9	8.1
	10.4	7.6		10.9	8.1
	10.4	7.6		10.8	8.0

STA. N.110+00 - EAST 1-06-60

Dist	Sound	Elev	Dist	Sound	Elev
(28)	10.9	8.1	(28)	5.8	3.0
	11.0	8.2		3.3	0.5
15+00	11.1	8.3	50	2.4	+0.4
13+00	11.2	8.4		1.7	+1.1
	11.2	8.4	SOUND WEST		
	11.5	8.7	10	11.4	8.5
	11.5	8.7	(29)	11.3	8.4
50	11.7	8.9		11.6	8.7
	11.9	9.1	11.50	11.3	8.4
	12.1	9.3	50	11.2	8.3
	12.2	9.4		11.2	8.3
	12.3	9.5		11.1	8.2
16+00	12.3	9.5		11.1	}
	12.0	9.2		11.1	}
	12.0	9.2	1+00	11.0	8.1
	11.9	9.1		11.0	}
	11.8	9.0		11.0	}
50	11.7	8.9		10.9	8.0
	11.5	8.7		10.8	7.9
	11.3	8.5	50	10.8	7.9
	11.2	8.4		10.7	7.8
	11.0	8.2		10.8	7.9
17+00	10.7	7.9		10.5	7.6
	10.3	7.5		9.9	7.0
	9.2	6.4	2+00	5.2	2.3

STA. N.110+00 - WEST

Dist	Sound	Elev	Dist	Sound	Elev
(29)	2.8	+0.1	(29)	1.0	+1.9
	2.0	+0.9		1.0	+1.9
	1.3	+1.6	1.55	0.8	+2.1
	2.1	+0.8	=	1.0	+1.9
50	2.1	+0.8	5+00	1.0	+1.9
	2.0	+0.9		0.9	+2.0
	1.3	+1.6			
	1.2	+1.7			
	1.3	+1.6			
3+00	1.4	+1.5			
	1.6	+1.3			
	1.8	+1.1			
	1.5	+1.4			
	1.6	+1.3			
50	1.5	+1.4			
	1.5	+1.4			
	1.4	+1.5			
	1.3	+1.6			
	1.2	+1.7			
4+00	1.2	+1.7			
	1.2	}			
	1.2	}			
	1.2	}			
	1.1	+1.8			
50	1.1	+1.8			

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STA. N. 111+00; 0+00 = W. 14,200; SOUND EAST			SOUND EAST		
Dist	Sound	Elev	Dist	Sound	Elev
0+00	11.0	8.1	(29)	12.0	9.1
(29)	11.0	8.1	50	12.0	9.1
	11.1	8.2		12.1	9.2
2:00	11.3	8.4		12.1	8.8
<u>50</u>	11.3	8.4		10.8	7.9
	11.2	8.3		10.8	7.9
	11.2	8.3	3+00	11.0	8.1
	11.1	8.2		11.0	8.1
	11.1	8.2		11.0	8.1
	12.1	9.2		10.9	8.0
1+00	12.2	9.3		10.9	8.0
	12.2	9.3	50	11.0	8.1
	12.3	9.4		11.0	
	12.3	9.4		11.0	
	12.4	9.5		11.0	
50	12.5	9.6		10.6	7.7
	12.4	9.5	4+00	11.2	8.3
	12.3	9.4		10.8	7.9
	12.2	9.3		11.7	8.8
	12.1	9.2		11.6	8.7
2+00	12.1			10.9	8.0
	12.1		50	11.0	8.1
	12.1			12.1	9.2
	12.1			11.9	9.0

STA. N. 111+00 - EAST

(67)

Dist	Sound	Elev	Dist	Sound	Elev
(29)	11.7	8.8	(29)	9.9	7.0
	11.2	8.3		9.8	6.9
5+00	11.1	8.2	50	9.8	6.9
	11.0	8.1		9.9	7.0
	11.1	8.2		10.0	7.1
2:05	11.1			10.1	7.2
<u>50</u>	11.1			10.1	7.2
	11.2	8.3	8+00	10.3	7.4
	11.2	8.3		10.2	7.3
	11.2	8.3		10.1	7.2
	11.0	8.1		10.1	
	11.8	8.9		10.1	
6+00	11.3	8.4	50	10.1	
	11.3	8.4		10.1	
	10.0	7.1		10.2	7.3
	10.0	7.1		10.3	7.4
	10.0	7.1		10.3	7.4
50	9.6	6.7	9+00	10.4	7.5
	9.6	6.7		10.2	7.3
	9.6			9.8	6.9
	9.6			9.5	6.6
	9.6			9.7	6.8
7+00	9.6		50	9.9	7.0
	9.3	6.4		9.9	
	9.3	6.4		9.9	

STA. N. 111+00 - EAST 1-06-60

Dist	Sound	Elev	Dist	Sound	Elev
(30)	9.9	6.9	(30)	12.1	9.1
	10.1	7.1		11.9	8.9
10+00	10.2	7.2	50	11.7	8.7
	11.1	8.1		11.3	8.3
	11.1	8.1		10.8	7.8
<u>2:10</u>	11.2	8.2		11.0	8.0
	11.4	8.4		11.0	8.0
50	11.2	8.2	13+00	10.9	7.9
	11.1	8.1		11.0	8.0
	10.4	7.4		11.0	8.0
	10.2	7.2		10.9	7.9
	10.2	7.2		11.0	8.0
11+00	10.3	7.3	50	11.2	8.2
	10.3	}		11.1	8.1
	10.3	}		11.1	}
	10.3	}		11.1	}
	10.5	7.5		11.0	8.0
50	10.6	7.6	14+00	10.9	7.9
	11.3	8.3		10.5	7.5
	11.6	8.6		10.4	7.4
	11.9	8.9		10.3	7.3
	11.8	8.8		10.6	7.6
12+00	11.4	8.4	50	10.8	7.8
	11.6	8.6		11.0	8.0
	12.0	9.0		11.1	8.1

STA. N. 111+00 - EAST

Dist	Sound	Elev	Dist	Sound	Elev
(30)	11.2	8.2	(30)	2.2	+0.8
	11.3	8.3		1.4	+1.6
15+00	11.5	8.5	SOUND WEST		
	11.6	8.6	0+10	11.3	8.2
	11.8	8.8	(31)	11.3	8.2
<u>2:15</u>	12.1	9.1		11.1	8.0
	12.0	9.0	<u>2:20</u>	11.2	8.1
50	12.0	}	<u>50</u>	11.0	7.9
	12.0	}		11.1	8.0
	12.0	}		11.0	7.9
	12.2	9.2		11.4	8.3
	12.3	9.3		11.0	7.9
16+00	12.3	9.3	1+00	11.0	7.9
	12.2	9.2		10.9	7.8
	12.0	9.0		10.8	7.7
	12.0	9.0		10.8	7.7
	12.1	9.1		11.0	7.9
50	12.0	9.0	50	10.3	7.2
	11.8	8.8		9.8	6.7
	11.3	8.3		8.1	5.0
	11.1	8.1		4.0	0.9
	10.2	7.2		2.5	+0.6
17+00	6.5	3.5	2+00	2.0	+1.1
	3.7	0.7		1.4	+1.7
	2.9	+0.1		1.6	+1.5

STA. N. 111+00 - WEST 1-06-60

Dist	Sound	Elev	Dist	Sound	Elev
(3)	1.8	+1.3	(3)	1.4	+1.7
	2.1	+1.0		1.3	+1.8
50	2.1	+1.0	5+00	1.3	+1.8
	2.0	+1.1		1.2	+1.9
	2.0	+1.1		1.3	+1.8
	1.9	+1.2		1.2	+1.9
	1.9	+1.2		1.2	+1.9
3+00	1.7	+1.4	50	1.1	+2.0
	1.7	+1.4		1.1	+2.0
<u>2:30</u>	1.8	+1.3			
	1.7	+1.4			
	1.7	+1.4			
50	1.9	+1.2			
	1.8	+1.3			
	1.7	+1.4			
	1.6	+1.5			
	1.6	+1.5			
4+00	1.6	+1.5			
	1.5	+1.6			
	1.6	+1.5			
	1.5	+1.6			
	1.5	+1.6			
50	1.3	+1.8			
	1.4	+1.7			
	1.4	+1.7			

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STA. N. 112+00; 0+00 = W. 14,200; SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
0+00	11.3	8.1	(3.2)	11.2	8.0
(32)	11.3	8.1	50	11.5	8.3
	11.4	8.2		11.5	8.3
<u>2:40</u>	11.2	8.0		11.6	8.4
	11.2	}		11.7	8.5
50	11.2	}		12.1	8.9
	11.2	}	3+00	12.1	8.9
	11.3	8.1		12.2	9.0
	11.2	8.0		12.3	9.1
	11.3	8.1		12.2	9.0
1+00	11.2	8.0		12.2	9.0
	11.0	7.8	50	12.5	9.3
	11.0	7.8	<u>2:45</u>	12.6	9.4
	11.0	7.8		12.5	9.3
	11.1	7.9		12.5	9.3
50	11.0	7.8		12.2	9.0
	11.1	7.9	4+00	12.1	8.9
	11.1	7.9		12.3	9.1
	11.2	8.0		12.1	8.9
	11.3	8.1		12.0	8.8
2+00	11.3	8.1		12.1	8.9
	11.3	8.1	50	12.0	8.8
	11.2	8.0		11.8	8.6
	11.3	8.1		11.5	8.3

STA. N. 112+00 - EAST 1-06-60

Dist	Sound	Elev	Dist	Sound	Elev
(32)	11.5	8.3	(33)	10.8	7.5
	11.7	8.5		10.9	7.6
5+00	11.4	8.2	50	11.0	7.7
	11.3	8.1		11.1	7.8
	11.3	8.1		10.9	7.6
	11.3	8.1		10.8	7.5
	11.5	8.3		10.7	7.4
50	11.5	8.3	8+00	11.0	7.7
	11.4	8.2		10.9	7.6
	11.3	8.1		10.6	7.3
	11.2	8.0		10.4	7.1
	11.3	8.1		10.2	6.9
6+00	11.1	7.9	50	10.3	7.0
	11.3	8.1		10.2	6.9
	11.3	8.1	2:50	10.1	6.8
	11.3	8.1		10.1	6.8
	11.2	8.0		10.3	7.0
50	11.2	8.0	9+00	10.2	6.9
	11.1	7.9		10.2	{
	11.0	7.8		10.2	{
	10.8	7.6		10.3	7.0
	10.7	7.5		11.0	7.7
7+00	10.7	{	50	11.0	{
	10.7	{		11.0	{
	10.7	{		11.0	{

STA. N. 112+00 - EAST

Dist	Sound	Elev	Dist	Sound	Elev
(33)	11.1	7.8	(33)	11.2	7.9
	11.0	7.7		11.2	{
10+00	11.0	{	50	11.2	{
	11.0	{	2:55	11.2	{
	11.0	{		11.3	8.0
	11.2	7.9		11.2	7.9
	11.3	8.0		11.2	{
50	11.1	7.8	13+00	11.2	{
	11.0	7.7		11.3	8.0
	10.5	7.2		11.2	7.9
	10.4	7.1		11.0	7.7
	10.1	6.8		10.9	7.6
11+00	10.7	7.4	50	10.9	7.6
	11.0	7.7		11.1	7.8
	11.1	7.8		11.3	8.0
	11.0	7.7		11.2	7.9
	10.9	7.6		11.1	7.8
50	10.8	7.5	14+00	11.2	7.9
	10.8	7.5		11.5	8.2
	10.7	7.4		11.7	8.4
	10.9	7.6		12.0	8.7
	11.1	7.8		11.9	8.6
12+00	11.2	7.9	50	12.0	8.7
	11.2	{		12.1	8.8
	11.2	{		12.3	9.0

STA. N. 112+00 - EAST 1-06-60

Dist	Sound	Elev	Dist	Sound	Elev
(3.3)	12.4	9.1	(3.3)	11.4	8.1
	12.4	9.1		11.5	8.2
15+00	12.4	9.1		11.3	8.0
	12.6	9.3	50	11.2	7.9
	12.6	9.3	3.07	11.2	7.9
	12.7	9.4	<u> </u>	11.1	7.8
	12.6	9.3		11.2	7.9
50	12.5	9.2		11.1	7.7
	12.3	9.0	1+00	11.1	7.7
	12.2	8.9	(3.4)	11.1	
3:00	12.2			11.1	
<u> </u>	12.2			11.1	
16+00	12.0	8.7		10.7	7.3
	12.0	8.7	50	7.2	3.8
	11.5	8.2		3.8	0.4
	11.2	7.9		2.8	+0.6
	10.3	7.0	3:10	2.2	+1.2
50	8.8	5.5	<u> </u>	2.1	+1.3
	4.0	0.7	2+00	2.0	+1.4
	3.3	0.0		1.9	+1.5
	2.8	+0.5		2.0	+1.4
	2.1	+1.2		2.1	+1.3
17+00	1.5	+1.8		2.1	+1.3
SOUND WEST			50	2.1	+1.3
0+10	11.3	8.0		2.2	+1.2

STA. N. 112+00 - WEST

Dist	Sound	Elev	Dist	Sound	Elev
(3.4)	2.1	+1.3	(3.4)	1.6	+1.8
	2.1			1.4	+2.0
	2.1			1.2	+2.2
3+00	2.1		50	1.2	+2.2
	2.1			0.9	+2.5
	2.1				
	2.1				
	2.1				
50	2.0	+1.4	6+00		
	2.0	+1.4			
	1.9	+1.5			
	1.8	+1.6			
	2.1	+1.3			
4+00	2.0	+1.4			
	2.0				
	2.0				
	2.0				
	2.0				
50	2.0				
	2.0				
	1.9	+1.5			
	1.8	+1.6			
	1.9	+1.5			
5+00	1.9	+1.5			
	1.6	+1.8			

END SEC'S THROUGH VENTURA
1-08-60 BRIDGE

(72)

STA. N. 60+03.80; 0+00 = W 6797.20; SOUND S. 40° W

Dist	Sound	Elev	Dist	Sound	Elev
0+00	16.2	14.9	(1.3)	20.2	18.9
(1.3)	17.0	15.7	50	20.2	18.9
	17.3	16.0		20.0	18.7
<u>1.20</u>	17.6	16.3		20.0	18.7
	16.9	15.6		20.1	18.8
50	15.8	14.5		20.8	19.5
	15.0	13.7	3+00	21.0	19.7
	14.1	12.8	SOUND N. 40° E		
	16.0	14.7	0+10	14.5	13.2
	16.5	15.2	(1.3)	14.0	12.7
1+00	19.4	18.1	<u>1.15</u>	14.3	13.0
	19.5	18.2		15.1	13.8
	20.0	18.7	50	16.9	15.6
	20.5	19.2		17.1	15.8
	21.0	19.7		19.2	17.9
50	21.0	19.7		19.2	17.9
	20.7	19.4		19.0	17.7
	20.5	19.2	1+00	18.7	17.4
	20.4	19.1		18.3	17.2
	20.1	18.8		18.3	17.0
2+00	20.0	18.7		17.7	16.4
	19.8	18.5		17.2	15.9
	19.5	18.2	50	16.6	15.3
	19.8	18.5			

STA. 60+63.80; 0+00 = W 16,869.23; SOUND S. 46° W

Dist	Sound	Elev	Dist	Sound	Elev
0+00	14.5	13.2	(1.3)	20.7	19.4
(1.3)	16.2	14.9	50	21.1	19.8
	17.6	16.3		21.3	20.0
<u>1.28</u>	18.3	17.0		21.5	20.2
	18.2	16.9		21.4	20.1
50	16.3	15.0		21.0	19.7
	16.3	15.0	3+00	21.0	19.7
	17.1	15.8	SOUND N. 40° E		
	17.9	16.6	0+10	14.6	13.3
	18.8	17.5	(1.3)	16.6	15.3
1+00	20.9	19.6		18.2	16.9
	21.4	20.1	<u>1.25</u>	18.9	17.6
	21.3	20.0	50	19.2	17.9
	21.0	19.7		20.0	18.7
	21.0	19.7		19.5	18.2
50	21.5	20.2		19.1	17.8
	22.0	20.7		18.3	17.0
	21.7	20.4	1+00	18.0	16.7
	21.6	20.3		18.1	16.8
	21.4	20.1		17.9	16.6
2+00	21.3	20.0		18.0	16.7
	21.3	20.0		17.5	16.2
	21.3	20.0	50	17.1	15.8
	20.7	19.4			

1-08-60

STAN. 61+37.72; 0+00 = W. 16,957.32; SOUND S. 40° W

Dist	Sound	Elev	Dist	Sound	Elev
0+00	14.0	12.6	(14)	21.1	19.7
(14)	14.3	12.9	50	21.7	20.3
	15.1	13.7		21.7	20.3
<u>1:40</u>	15.0	13.6		21.5	20.1
	15.1	13.7		22.0	20.6
50	14.2	12.8		21.8	20.4
	14.3	12.9	3+00	21.9	20.5
	14.9	13.5	SOUND N. 40° E		
	17.2	15.8	0+10	15.9	14.5
	20.7	19.3	(14)	18.0	16.6
1+00	20.5	19.1	<u>1:35</u>	18.5	17.1
	20.5	19.1		18.0	16.6
	20.4	19.0	50	19.0	17.6
	20.5	19.1		19.9	18.5
	20.8	19.4		20.0	18.6
50	21.0	19.6		19.9	18.5
	21.1	19.7		19.2	17.8
	21.2	19.8	1+00	18.4	17.0
	21.6	20.2		17.2	15.8
	21.7	20.3		16.3	14.9
2+00	21.5	20.1		16.2	14.8
	21.1	19.7		16.6	15.2
	21.2	19.8	50	16.2	14.8
	21.1	19.7			

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STAN. 61+98.78; 0+00 = W. 17,030.10; SOUND S. 40° W

Dist	Sound	Elev	Dist	Sound	Elev
0+00	15.2	13.7	(13)	19.4	17.9
(15)	15.6	14.1	50	20.2	18.7
	15.7	14.2		20.2	18.7
	15.5	14.0	<u>1:58</u>	20.3	18.8
<u>1:52</u>	15.6	14.1		20.2	18.7
50	14.5	13.0		20.5	19.0
	15.1	13.6	3+00	20.6	19.1
	17.0	15.5	SOUND N. 40° E		
	16.7	15.2	0+10	17.0	15.6
	19.5	18.0	(14)	18.0	16.6
1+00	20.2	18.7		19.0	17.6
	20.7	19.2	<u>1:48</u>	18.2	16.8
	21.0	19.5	50	17.9	16.5
	21.0	19.5		18.0	16.6
	21.2	19.7		17.4	16.0
50	21.3	19.8		16.5	15.1
	21.2	19.7		16.0	14.6
	21.0	19.5	1+00	16.7	15.3
	20.5	19.0		16.0	14.6
	20.5	19.0		16.5	15.1
2+00	20.5	19.0		16.5	15.1
	20.5	19.0		16.8	15.4
	20.2	18.7	50	16.5	15.1
	20.0	18.5			

1-08-60

STA. 62+63.06; 0+00=W. 17, 106.10; SOUND S. 40° W

Dist	Sound	Elev	Dist	Sound	Elev
0+00	15.2	13.7	(16)	21.3	19.7
(15)	15.3	13.8	50	21.5	19.9
	15.2	13.7		21.4	19.8
<u>2:05</u>	14.5	13.0		22.0	20.4
	14.2	12.7	<u>2:10</u>	22.3	20.7
50	14.0	12.5		22.1	20.5
	13.7	12.2	3+00	22.2	20.6
	14.8	13.3	SOUND N. 40° E		
	15.0	13.5	0+10	17.5	16.0
	17.3	15.8	(15)	19.0	17.5
1+00	20.2	18.7		19.3	17.8
	20.7	19.2	<u>2:00</u>	19.0	17.5
	20.6	19.1	50	18.5	17.0
	21.0	19.5		17.9	16.4
	20.4	18.9		17.5	16.0
50	20.8	19.3		18.0	16.5
	22.5	21.0		18.5	17.0
	23.0	21.5	1+00	19.0	17.5
	23.2	21.7		19.1	17.6
	24.0	22.5		19.2	17.7
2+00	23.5	22.0		19.3	17.8
	23.1	21.6		19.2	17.7
	22.2	20.7	50	19.0	17.5
	21.7	20.2			

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STA. N. 63+29.27; 0+00=W. 17, 185.60; SOUND S. 40° W

Dist	Sound	Elev	Dist	Sound	Elev
0+00	18.9	17.3	(17)	22.0	20.3
(16)	21.3	19.7	50	21.9	20.2
	23.0	21.4		21.8	20.1
<u>2:15</u>	23.7	22.1	<u>2:20</u>	22.4	20.7
	23.0	21.4		22.8	21.1
50	21.9	20.3		22.3	20.6
Roll	17.6	16.0	3+00	21.9	20.2
	18.0	16.4	SOUND N. 40° E		
	21.8	20.2	0+10	16.8	15.2
	23.7	22.1	Roll	17.2	15.6
1+00	24.1	22.5	(16)	18.5	16.9
	23.9	22.3	<u>2:13</u>	20.0	18.4
	22.2	20.6	50	20.6	19.0
	21.4	19.8		20.9	19.3
	21.0	19.4		21.0	19.4
50	20.3	18.7		21.0	19.4
	20.8	19.2		20.1	18.5
	21.9	20.3	1+00	18.9	17.3
	22.4	20.8		18.9	17.3
	22.9	21.3		18.2	16.6
2+00	23.1	21.5		17.3	15.7
	23.9	22.3		15.8	14.2
	23.2	21.6	50	16.0	14.4
	22.5	20.9			

1-08-60

STA. N. 63+87.76; 0+00 = W. 17, 255.31; SOUND S. 40° W

Dist	Sound	Elev	Dist	Sound	Elev
0+00	20.8	19.0	(18)	22.4	20.6
(1.8)	24.6	22.8	50	23.4	21.6
	24.8	23.0		23.9	22.1
<u>2:27</u>	24.9	23.1	<u>2:30</u>	23.9	22.1
	24.8	23.0		23.9	22.1
50	23.2	21.4		23.3	21.5
	18.1	16.3	3+00	22.9	21.1
Rock	21.5	19.7	SOUND N. 40° E		
	23.7	21.9	0+10	20.3	18.6
	25.5	23.7	Rock	22.9	21.2
1+00	26.1	24.3	(1.7)	23.0	21.3
	26.1	24.3	<u>2:25</u>	22.9	21.2
	25.3	23.5	50	22.4	20.7
	24.9	23.1		21.4	19.7
	24.2	22.4		20.5	18.8
50	23.9	22.1		20.5	18.8
	23.9	22.1		20.8	19.1
	23.7	21.9	1+00	20.2	18.5
	23.3	21.5		19.8	18.1
	23.2	21.4		18.5	16.8
2+00	23.2	21.4		18.0	16.3
	23.1	21.3		17.8	16.1
	23.0	21.2	50	17.0	15.3
	22.9	21.1			

(25)

STA. N. 64+64.40; 0+00 = W. 17, 341.88; SOUND S. 40° W

Dist	Sound	Elev	Dist	Sound	Elev
0+00	20.8	18.9	(19)	22.9	21.0
(1.9)	23.3	21.4	50	22.9	21.0
	24.0	22.1		22.8	20.9
<u>2:40</u>	23.9	22.0		22.6	20.7
	23.2	21.3		22.2	20.3
50	22.8	20.9		22.1	20.2
	19.1	17.2	3+00	22.2	20.3
Rock	18.1	16.2	SOUND N. 40° E		
	20.9	19.0	0+10	20.4	18.6
	22.2	20.3	Rock	22.1	20.3
1+00	24.3	22.4	(1.8)	23.3	21.5
	24.5	22.6	<u>2:35</u>	23.1	21.3
	24.1	22.2	50	22.2	20.4
	24.0	22.1		21.7	19.9
	23.4	21.5		21.3	19.5
50	23.2	21.3		20.3	18.5
	23.3	21.4		18.8	17.0
	23.4	21.5	1+00	19.0	17.2
	23.4	21.5		19.1	17.3
	23.2	21.3		19.8	18.0
2+00	23.1	21.2		18.2	16.4
	23.1	21.2		18.1	16.3
	23.1	21.2	50	17.3	15.5
	23.0	21.1			

1-08-60

STA. N. 65+21.46; 0+00 = W. 17,414.65; SOUND S. 40° W

Dist	Sound	Elev	Dist	Sound	Elev
0+00	16.8	14.8	(20)	22.0	20.0
(20)	16.8	14.8	50	21.9	19.9
	16.4	14.4		21.8	19.8
<u>21.50</u>	16.2	14.2		21.9	19.9
	15.2	13.2	<u>21.55</u>	21.4	19.4
50	14.2	12.2		21.4	19.4
	13.3	11.3	3+00	21.3	19.3
	14.9	12.9	SOUND N. 40° E		
	16.6	14.6	0+10	16.1	14.2
	18.8	16.8	Rock	16.9	15.0
1+00	20.1	18.1	<u>21.45</u>	20.9	19.0
	20.8	18.8	(19)	22.0	20.1
	22.2	20.2	50	21.7	19.8
	22.1	20.1		20.7	18.8
	22.1	20.1		19.9	18.0
50	21.9	19.9		19.2	17.3
	21.9	19.9		18.8	16.9
	21.8	19.8	1+00	18.0	16.1
	22.0	20.0		17.1	15.2
	21.9	19.9		17.0	15.1
2+00	21.9	19.9		17.1	15.2
	21.9	19.9		16.8	14.9
	21.9	19.9	50	16.4	14.5
	21.7	19.7			

(76)

STA. N. 65+84.46; 0+00 = W. 17,489.72; SOUND S. 40° W

Dist	Sound	Elev	Dist	Sound	Elev
0+00	3.2	1.0	(22)	6.4	4.2
(22)	3.1	0.9	50	6.2	4.0
	2.2	0.0		6.8	4.6
	1.5	+0.7		5.7	3.5
<u>31.05</u>	1.0	+1.2		4.2	2.0
50	0.9	+1.3		3.7	1.5
	1.7	+0.5	3+00	3.1	0.9
	2.5	0.3	SOUND N. 40° E		
	3.0	0.8	0+10	5.0	2.9
	3.1	0.9	(21)	5.8	3.7
1+00	3.2	1.0		3.8	1.7
	3.2	1.0	<u>31.00</u>	4.2	2.1
	3.9	1.7	50	7.3	5.1
	5.3	3.1		9.1	7.0
	8.9	6.7		9.7	7.6
50	7.9	5.7		9.8	7.7
	6.4	4.2		7.0	4.9
	6.5	4.3	1+00	6.9	4.8
	6.3	4.1		9.1	7.0
	5.5	3.3		10.6	8.5
2+00	5.3	3.1		14.3	12.2
	6.4	4.2		15.5	13.4
	7.4	5.2	50	15.4	13.3
	6.9	4.7		15.4	13.3

1-14-60

STA. W. 144+00; 0+00 = N 10888.9; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
0+10	13.3	7.0		12.5	6.2
(6.3)	13.5	7.2		11.5	5.2
	13.3	7.0	1+00	10.7	4.4
<u>9.27</u>	13.2	6.9	10	10.2	3.9
50	13.2	6.9		9.1	2.8
				6.6	0.3
	13.1	6.8		6.4	0.1
			50	6.2	+0.1
70	13.0	6.7			

STA. W. 145+00; 0+00 = N 10833.3; SOUND NORTH

0+10	5.0	+1.3		4.7	+1.6
(6.3)	4.9	+1.4		4.6	+1.7
<u>9.23</u>	4.8	+1.5		4.6	
	4.7	+1.6		4.6	
50	4.7	+1.6	1+00	4.6	

STA. W. 146+00; 0+00 = N 10777.8; SOUND NORTH

0+10	5.0	+1.3
(6.3)	5.0	
	5.0	
<u>9.20</u>	5.0	
50	5.0	
	5.0	
	5.1	+1.2
	5.0	+1.3
	5.0	+1.3
1+00	5.1	+1.2

DIFFERENTIAL FROM SIDE STATION FOR FIRST SECTION

TABLE NO. 1. TABLE OF LOGS

1	2	3	4	5	6	7	8	9	10
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1.01	1.02	1.03	1.04	1.05	1.06	1.07	1.08	1.09	1.10
1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19
1.20	1.21	1.22	1.23	1.24	1.25	1.26	1.27	1.28	1.29
1.30	1.31	1.32	1.33	1.34	1.35	1.36	1.37	1.38	1.39
1.40	1.41	1.42	1.43	1.44	1.45	1.46	1.47	1.48	1.49
1.50	1.51	1.52	1.53	1.54	1.55	1.56	1.57	1.58	1.59
1.60	1.61	1.62	1.63	1.64	1.65	1.66	1.67	1.68	1.69
1.70	1.71	1.72	1.73	1.74	1.75	1.76	1.77	1.78	1.79
1.80	1.81	1.82	1.83	1.84	1.85	1.86	1.87	1.88	1.89
1.90	1.91	1.92	1.93	1.94	1.95	1.96	1.97	1.98	1.99
2.00	2.01	2.02	2.03	2.04	2.05	2.06	2.07	2.08	2.09
2.10	2.11	2.12	2.13	2.14	2.15	2.16	2.17	2.18	2.19
2.20	2.21	2.22	2.23	2.24	2.25	2.26	2.27	2.28	2.29
2.30	2.31	2.32	2.33	2.34	2.35	2.36	2.37	2.38	2.39
2.40	2.41	2.42	2.43	2.44	2.45	2.46	2.47	2.48	2.49
2.50	2.51	2.52	2.53	2.54	2.55	2.56	2.57	2.58	2.59
2.60	2.61	2.62	2.63	2.64	2.65	2.66	2.67	2.68	2.69
2.70	2.71	2.72	2.73	2.74	2.75	2.76	2.77	2.78	2.79
2.80	2.81	2.82	2.83	2.84	2.85	2.86	2.87	2.88	2.89
2.90	2.91	2.92	2.93	2.94	2.95	2.96	2.97	2.98	2.99
3.00	3.01	3.02	3.03	3.04	3.05	3.06	3.07	3.08	3.09
3.10	3.11	3.12	3.13	3.14	3.15	3.16	3.17	3.18	3.19
3.20	3.21	3.22	3.23	3.24	3.25	3.26	3.27	3.28	3.29
3.30	3.31	3.32	3.33	3.34	3.35	3.36	3.37	3.38	3.39
3.40	3.41	3.42	3.43	3.44	3.45	3.46	3.47	3.48	3.49
3.50	3.51	3.52	3.53	3.54	3.55	3.56	3.57	3.58	3.59
3.60	3.61	3.62	3.63	3.64	3.65	3.66	3.67	3.68	3.69
3.70	3.71	3.72	3.73	3.74	3.75	3.76	3.77	3.78	3.79
3.80	3.81	3.82	3.83	3.84	3.85	3.86	3.87	3.88	3.89
3.90	3.91	3.92	3.93	3.94	3.95	3.96	3.97	3.98	3.99
4.00	4.01	4.02	4.03	4.04	4.05	4.06	4.07	4.08	4.09
4.10	4.11	4.12	4.13	4.14	4.15	4.16	4.17	4.18	4.19
4.20	4.21	4.22	4.23	4.24	4.25	4.26	4.27	4.28	4.29
4.30	4.31	4.32	4.33	4.34	4.35	4.36	4.37	4.38	4.39
4.40	4.41	4.42	4.43	4.44	4.45	4.46	4.47	4.48	4.49
4.50	4.51	4.52	4.53	4.54	4.55	4.56	4.57	4.58	4.59
4.60	4.61	4.62	4.63	4.64	4.65	4.66	4.67	4.68	4.69
4.70	4.71	4.72	4.73	4.74	4.75	4.76	4.77	4.78	4.79
4.80	4.81	4.82	4.83	4.84	4.85	4.86	4.87	4.88	4.89
4.90	4.91	4.92	4.93	4.94	4.95	4.96	4.97	4.98	4.99
5.00	5.01	5.02	5.03	5.04	5.05	5.06	5.07	5.08	5.09
5.10	5.11	5.12	5.13	5.14	5.15	5.16	5.17	5.18	5.19
5.20	5.21	5.22	5.23	5.24	5.25	5.26	5.27	5.28	5.29
5.30	5.31	5.32	5.33	5.34	5.35	5.36	5.37	5.38	5.39
5.40	5.41	5.42	5.43	5.44	5.45	5.46	5.47	5.48	5.49
5.50	5.51	5.52	5.53	5.54	5.55	5.56	5.57	5.58	5.59
5.60	5.61	5.62	5.63	5.64	5.65	5.66	5.67	5.68	5.69
5.70	5.71	5.72	5.73	5.74	5.75	5.76	5.77	5.78	5.79
5.80	5.81	5.82	5.83	5.84	5.85	5.86	5.87	5.88	5.89
5.90	5.91	5.92	5.93	5.94	5.95	5.96	5.97	5.98	5.99
6.00	6.01	6.02	6.03	6.04	6.05	6.06	6.07	6.08	6.09
6.10	6.11	6.12	6.13	6.14	6.15	6.16	6.17	6.18	6.19
6.20	6.21	6.22	6.23	6.24	6.25	6.26	6.27	6.28	6.29
6.30	6.31	6.32	6.33	6.34	6.35	6.36	6.37	6.38	6.39
6.40	6.41	6.42	6.43	6.44	6.45	6.46	6.47	6.48	6.49
6.50	6.51	6.52	6.53	6.54	6.55	6.56	6.57	6.58	6.59
6.60	6.61	6.62	6.63	6.64	6.65	6.66	6.67	6.68	6.69
6.70	6.71	6.72	6.73	6.74	6.75	6.76	6.77	6.78	6.79
6.80	6.81	6.82	6.83	6.84	6.85	6.86	6.87	6.88	6.89
6.90	6.91	6.92	6.93	6.94	6.95	6.96	6.97	6.98	6.99
7.00	7.01	7.02	7.03	7.04	7.05	7.06	7.07	7.08	7.09
7.10	7.11	7.12	7.13	7.14	7.15	7.16	7.17	7.18	7.19
7.20	7.21	7.22	7.23	7.24	7.25	7.26	7.27	7.28	7.29
7.30	7.31	7.32	7.33	7.34	7.35	7.36	7.37	7.38	7.39
7.40	7.41	7.42	7.43	7.44	7.45	7.46	7.47	7.48	7.49
7.50	7.51	7.52	7.53	7.54	7.55	7.56	7.57	7.58	7.59
7.60	7.61	7.62	7.63	7.64	7.65	7.66	7.67	7.68	7.69
7.70	7.71	7.72	7.73	7.74	7.75	7.76	7.77	7.78	7.79
7.80	7.81	7.82	7.83	7.84	7.85	7.86	7.87	7.88	7.89
7.90	7.91	7.92	7.93	7.94	7.95	7.96	7.97	7.98	7.99
8.00	8.01	8.02	8.03	8.04	8.05	8.06	8.07	8.08	8.09
8.10	8.11	8.12	8.13	8.14	8.15	8.16	8.17	8.18	8.19
8.20	8.21	8.22	8.23	8.24	8.25	8.26	8.27	8.28	8.29
8.30	8.31	8.32	8.33	8.34	8.35	8.36	8.37	8.38	8.39
8.40	8.41	8.42	8.43	8.44	8.45	8.46	8.47	8.48	8.49
8.50	8.51	8.52	8.53	8.54	8.55	8.56	8.57	8.58	8.59
8.60	8.61	8.62	8.63	8.64	8.65	8.66	8.67	8.68	8.69
8.70	8.71	8.72	8.73	8.74	8.75	8.76	8.77	8.78	8.79
8.80	8.81	8.82	8.83	8.84	8.85	8.86	8.87	8.88	8.89
8.90	8.91	8.92	8.93	8.94	8.95	8.96	8.97	8.98	8.99
9.00	9.01	9.02	9.03	9.04	9.05	9.06	9.07	9.08	9.09
9.10	9.11	9.12	9.13	9.14	9.15	9.16	9.17	9.18	9.19
9.20	9.21	9.22	9.23	9.24	9.25	9.26	9.27	9.28	9.29
9.30	9.31	9.32	9.33	9.34	9.35	9.36	9.37	9.38	9.39
9.40	9.41	9.42	9.43	9.44	9.45	9.46	9.47	9.48	9.49
9.50	9.51	9.52	9.53	9.54	9.55	9.56	9.57	9.58	9.59
9.60	9.61	9.62	9.63	9.64	9.65	9.66	9.67	9.68	9.69
9.70	9.71	9.72	9.73	9.74	9.75	9.76	9.77	9.78	9.79
9.80	9.81	9.82	9.83	9.84	9.85	9.86	9.87	9.88	9.89
9.90	9.91	9.92	9.93	9.94	9.95	9.96	9.97	9.98	9.99
10.00	10.01	10.02	10.03	10.04	10.05	10.06	10.07	10.08	10.09

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