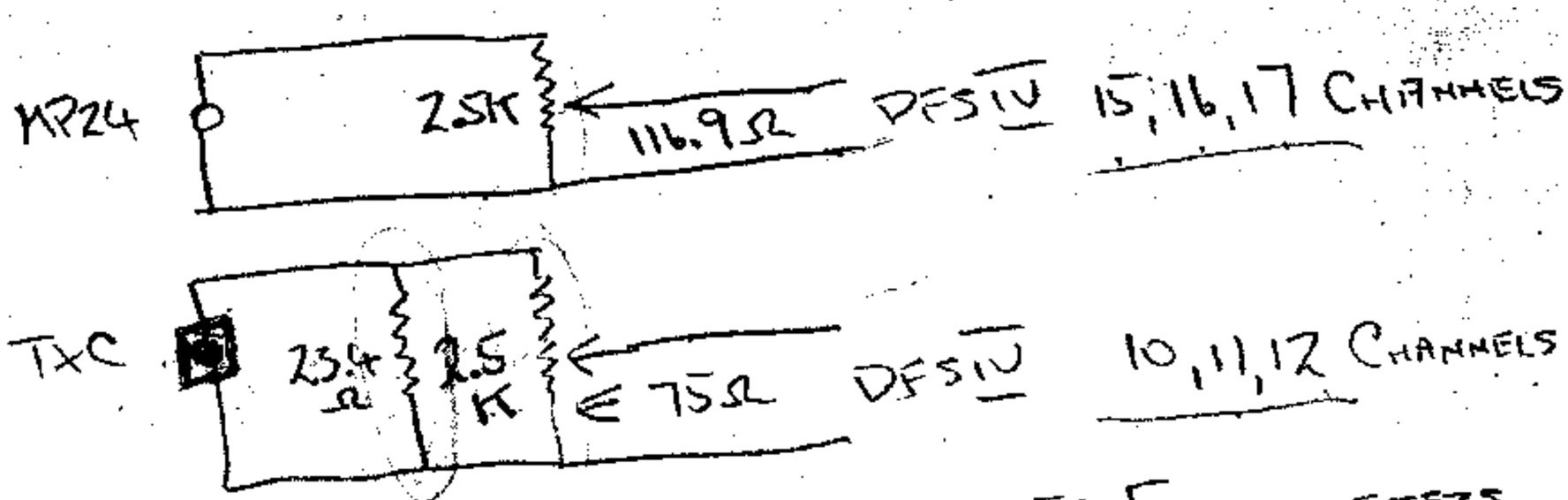
LINE NO. [illegible] DEG. PARTY [illegible]

[illegible] DEPTH	WATER DEPTH	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]					

[illegible] NO.	SP NO.	REMARKS	[illegible] NO.	SP NO.	REMARKS
00		SOL @ 2030	50		
01		Wave-shaped - IN	51		
02		Filters - out	52		
03			53		
04			54		
05			55		
06			56		
07			57		
08			58		
09			59		
10			60		
11		Wave-shaped - IN	61		
12		Filters - IN	62		
13			63		
14			64		
15			65		
16			66		
17			67		
18			68		
19			69		
20			70		
21		Wave-shaped - Out	71		
22		Filters - Out	72		
23			73		
24			74		
25			75		
26			76		
27			77		
28			78		
29			79		
30			80		
31		Wave-shaped - Out	81		
32		Filters - IN	82		
33			83		
34			84		
35			85		
36			86		
37			87		
38			88		
39			89		
40			90		
41		LSP @ 2135	91		
42			92		
43		Signature Test	93		
44		Complete	94		
45			95		
46			96		
47			97		
48			98		
49			99		

1637 JULIAN DAVISS Preparing for test

MP24
TXC
540 cu in 30' DEEP
PHONES 2' DEEP
MP24 into DFS IV
TXC into DFS IV



WATER DEPTH APPROX 1450 FATHOMETERS

2 SECOND RECORDS 2ms/s SAMPLERATE
IFP INITIAL GAIN 36 + 6 DB = 42 DB.

CAMERA SPEEDED UP FOR TEST

12HZ 8μV ON CHANNEL 9
WEATHER GOOD 3' SWELL
GUNS AND PHONES 50' – 60 BEHIND BOAT
ALL MONITORS IN DEFLOAT MODE

TAPE DECK #1

FILE #	P.S.I.	FILTERS		W.S
1	2000	8/18	124	No MONITOR ON #1
2				
3				
4				
5				
6				
7				
8				
9				
10				
11	2000	OUT	124	
⋮	⋮	⋮	⋮	
20	1800	8/18	124	
21				
⋮				
30				

~~0100~~ 2006 HRS COMPLETED ABOVE

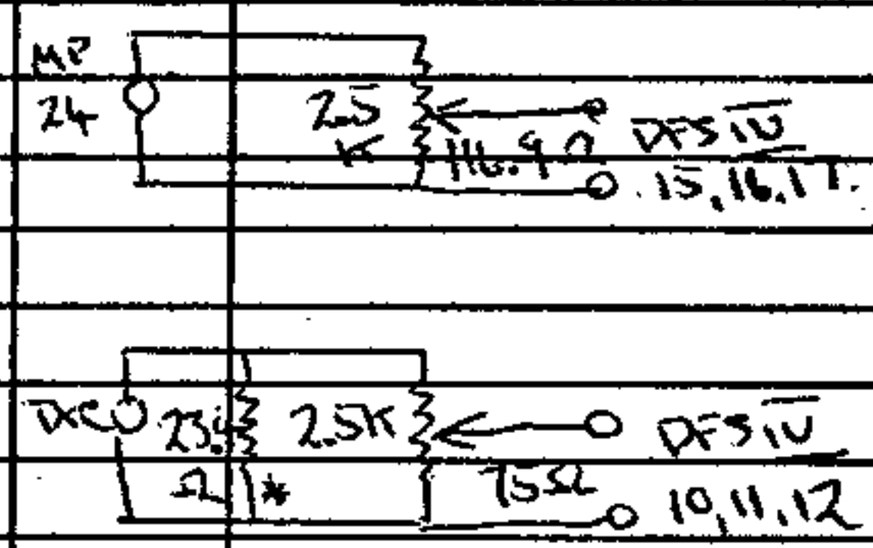
31	2000	8/18	124	SAME RUN WITHOUT W.S.
⋮	FILE 34 NO GOOD ENGINE KICKED IN GEAR			
40	1800	8/18	124	
41	MOVED BOAT FORWARD AFTER FILE #47			
⋮				
50				
51	REMOVED 23.4 Ω RESISTOR			
⋮				
55				

LS AT 2045

NO. _____ DIR. N/A DEG. PARTY NO. 705 DATE 8/21/77 PAGE 1 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
2. 3. 4. 5. 6.	Approx 1450F	1	SEE BELOW	SEE DIAGRAM	N/A	N/A.

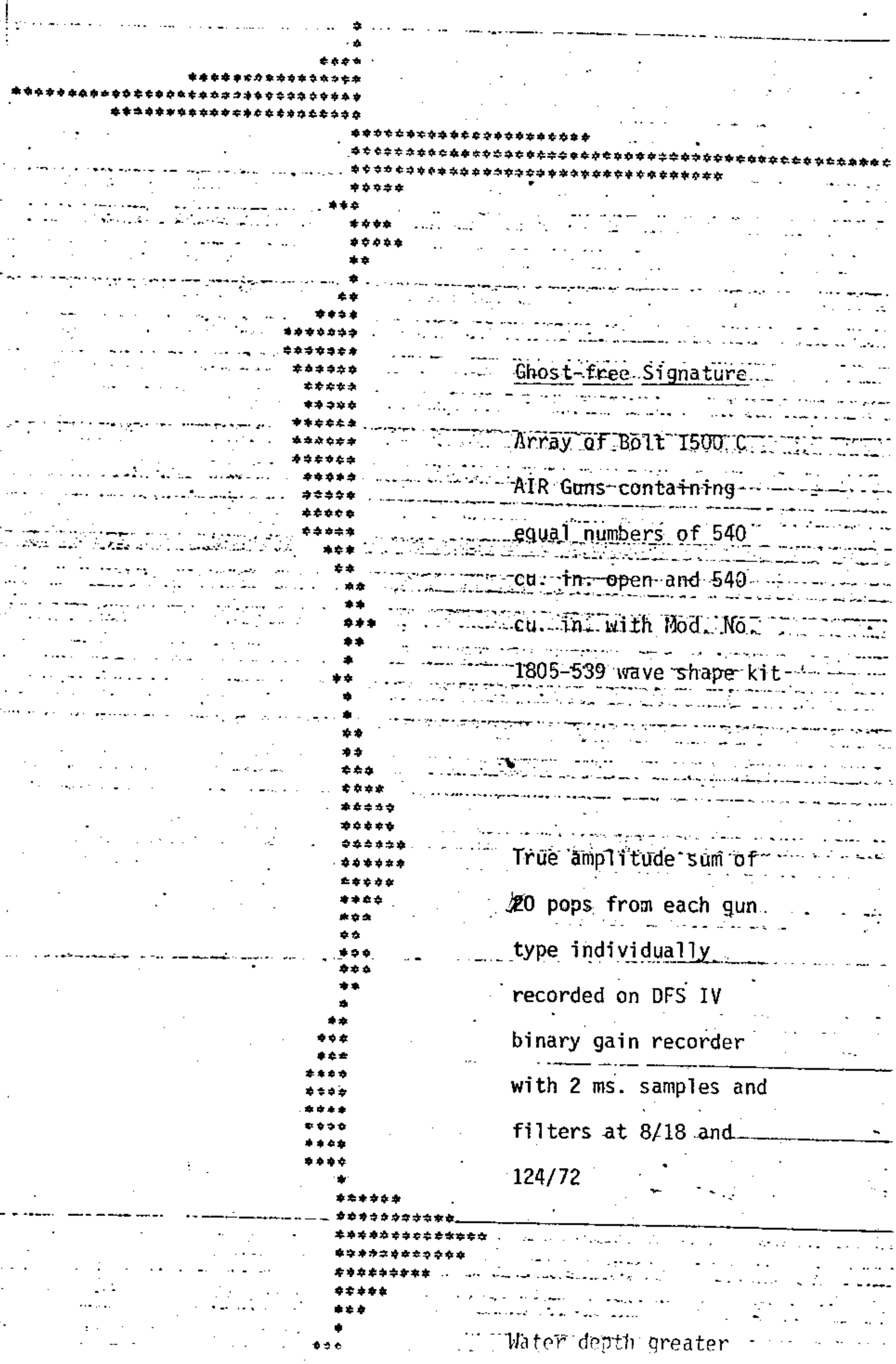
FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00			50		
01	No M.R.	2000 PSI FILTERS 8/18-124	51		SAME PARAMETERS AS
02		WAVE SHAPER IN 540 CU IN	52		FILES 31-40
03		1 BOLT 1500 C GUN	53		EXCEPT REMOVED 23.4Ω
04			54		RESISTOR FROM ACROSS
05			55		TXC PHONE E.O.T.
06			56		
07			57		CHANNEL 9. 8μV AT 12HZ
08			58		CHANNEL 10,11,12 TXC PHONE
09			59		CHANNEL 15,16,17 MP24
10			60		
11		2000 PSI FILTERS OUT-124	61		GUNS AND PHONES
12		WAVE SHAPER IN 540 CU IN	62		50'-60' FROM BOAT
13		1 BOLT 1500 C GUN	63		
14			64		ALL MONITORS DEFLOAT.
15			65		
16			66		CAMERA SPEEDED UP FOR
17			67		TEST
18			68		
19		2000 PSI	69		
20			70		
21	PROBABLY 1113	1800 P.S.I. FILTERS 8/18-124	71		
22		WAVE SHAPER IN 540 CU IN	72		
23		1 BOLT 1500 C GUN	73		
24			74		
25			75		
26			76		
27			77		* REMOVED FOR FILES 51-55
28			78		
29			79		GUN AT 30' DEPTH
30			80		PHONES AT 2' DEPTH
31		2000 PSI FILTERS 8/18-124	81		FOR ALL TESTS
32		1 BOLT 1500 C GUN NO SHAPER	82		
33		SAME GUN AS ABOVE	83		
34	N.G.	N.G BOAT ENGINE USED.	84		
35			85		
36			86		
37			87		
38			88		
39			89		
40			90		
41		1800 PSI FILTERS 8/18-124	91		
42		1 BOLT 1500 C GUN NO SHAPER	92		
43			93		
44			94		
45			95		
46			96		
47			97		
48			98		
49			99		



Signature Test - TELEDYNE EXPLORATION - 1977

Teledyne Proprietary Data - Not for Release

WAVELET	
0.0	-6.700E 01
2.0	-6.400E 01
4.0	-1.349E 03
6.0	-6.446E 03
8.0	-1.321E 04
10.0	-9.113E 03
12.0	9.058E 03
14.0	2.109E 04
16.0	1.380E 04
18.0	1.607E 03
20.0	-1.012E 03
22.0	1.425E 03
24.0	1.534E 03
26.0	3.550E 02
28.0	1.080E 02
30.0	-2.660E 02
32.0	-1.454E 03
34.0	-2.433E 03
36.0	-2.555E 03
38.0	-2.100E 03
40.0	-1.671E 03
42.0	-1.713E 03
44.0	-2.051E 03
46.0	-2.211E 03
48.0	-2.064E 03
50.0	-1.815E 03
52.0	-1.712E 03
54.0	-1.720E 03
56.0	-1.546E 03
58.0	-1.053E 03
60.0	-3.960E 02
62.0	2.120E 02
64.0	6.270E 02
66.0	7.280E 02
68.0	4.800E 02
70.0	5.100E 01
72.0	-2.430E 02
74.0	-1.590E 02
76.0	2.060E 02
78.0	5.050E 02
80.0	6.230E 02
82.0	8.030E 02
84.0	1.162E 03
86.0	1.531E 03
88.0	1.791E 03
90.0	1.969E 03
92.0	2.021E 03
94.0	1.803E 03
96.0	1.296E 03
98.0	7.470E 02
100.0	5.280E 02
102.0	6.410E 02
104.0	6.910E 02
106.0	3.320E 02
108.0	-1.750E 02
110.0	-5.540E 02
112.0	-8.110E 02
114.0	-1.022E 03
116.0	-1.187E 03
118.0	-1.292E 03
120.0	-1.350E 03
122.0	-1.390E 03
124.0	-1.335E 03
126.0	-1.072E 03
128.0	3.900E 01
130.0	2.060E 03
132.0	4.216E 03
134.0	5.314E 03
136.0	4.817E 03
138.0	3.299E 03
140.0	1.758E 03
142.0	6.730E 02
144.0	-1.030E 02
146.0	-7.100E 02
148.0	[illegible]



Ghost-free Signature

Array of Bolt 1500 C AIR Guns containing equal numbers of 540 cu. in. open and 540 cu. in. with Mod. No. 1805-539 wave shape kit

True amplitude sum of 20 pops from each gun type individually recorded on DFS IV binary gain recorder with 2 ms. samples and filters at 8/18 and 124/72

Water depth greater

Ghost-free Signature

Array of Bolt 1500 C AIR Guns containing equal numbers of 540 cu. in. open and 540 cu. in. with Mod. No. 1805-539 wave shape kit

True amplitude sum of 20 pops from each gun type individually recorded on DFS IV binary gain recorder with 2 ms. samples and filters at 8/18 and 124/72

Water depth greater than 200 Meters. Gun depth 7.6 Meters. Hydrophone Geospace MP-24 at depth of 0.6 Meters, above the guns.

TELEDYNE EXPLORATION

No. 04330

TRANSMITTAL OF CONFIDENTIAL MATERIAL

TO: U.S. Geological Survey
Box 25046-MS 960 Denver Federal Center
Denver, Colorado 80225
ATTN: Dave Taylor

FROM: TELEDYNE EXPLORATION COMPANY
P.O. Box 36269
Houston Texas 77036
BY: Paul Bales / T.B.

SHIPPED VIA: U.S. POSTAL SERVICE WAYBILL NO: DATE: 5/28/80

QUANTITY	DESCRIPTION
	Original Observers Reports for the following East Coast lines
	TD 2 K' K''
	TD 2 K K'
	TD 2 J K
	TD 2 I J
	TD 4 Q P

PLEASE ACKNOWLEDGE RECEIPT AND RETURN YELLOW COPY.

Received By: Date Received:

FORM 1072 (REV. 3 70)

ORIGINAL

Page #1 N/A To Tests

DAILY LOG

Date 20 OCT 77(293) THUR

OUT

TIME	
1510	SPECIAL SONOBUOY DEPLOYED - - INSTRUMENT SETTINGS AND OTHER PARA-
	METERS AS FOLLOWS:
	1 MS SAMPLING - 2 SEC RECORDS - FILTERS 240/OUT & 240/5-10 -
	IFP RECORDING - PLAYBACK FILTERS OUT - DEPLOAT MODE - CAMERA
	SPEED INCREASED - AIR GUNS 2000 PSI - 6 DFS TRACES PARALLELED
	(THIS PER CLIENT REQUEST - USED TRACES 5-6-7-8-9-10) - 4-340 CU.
	IN. GUNS, BOLT MODEL 1500-C, WITH WAVESHAPES. WATER DEPTH APPROX
	2000 FATHOMS. POSITION 28°23' N, 75°[illegible]' W. RECORDING ON DFS IV
	AND USES FM TPC UNIT. INPUT TO DFS IV ATTENUATED. GUNS 40 TO 50
	FT BEHIND BOAT WHILE TOWING. SEAS TWO TO THREE FT.
	TOTAL OF FIVE PASSES WERE MADE AT BUOY. APPROACHED SONOBUOY AS
	CLOSELY AS POSSIBLE, STOPPED ENGINES, THEN SWUNG STERN OF BOAT
	SO AS TO POSITION BUOY DEAD ASTERN PRIOR TO SHOOTING.(CLIENT REQ)
	FIRING STARTED WITH BUOY APPROX 150 FT. DEAD ASTERN OF BOAT. SOME
	FORWARD MOTION WAS UNAVOIDABLE, SO TWO PASSES WERE MADE FOR ARRAY
	TESTS, AND THREE FOR THE INDIVIDUAL GUN TESTS. ON PASSES FOR IND-
	IVIDUAL GUN SIGNATURES, FIRING ORDER WAS REVERSED ON SUCCESSIVE
	PASSES TO COMPENSATE FOR INCREASING DISTANCE FROM BOAT AS FIRING
	PROGRESSED. THE ONLY INSTRUMENT SETTINGS CHANGED DURING TESTS
	WERE THE FILTER SETTINGS.(AS PER PAGE THREE)
	ABOVE TESTS ON DFS TAPE # 1885, FILES 001 - 100
	PULSE FILTER TESTS AND TEC-MP-26 GUN SIGNATURE TESTS WERE RECORDED
	ON DFS TAPE # 1884; PULSE FILTER TEST - FILES 001 - 018, AND RMS
	GUN SIGNATURE TESTS ON FILES 100 - 102.
	PARAMETERS THE SAME FOR TEC SIGNATURE TESTS AS FOR SONOBUOY TEST,
	EXCEPT SEQUENCE OF FILTER CHANGES, AND ALSO, TEC - MP-26 SIG-
	NATURES WERE DONE WITH AND WITHOUT WAVESHAPERS. SEE PAGES 4 & 5.

DAILY LOG

Date 20 OCT 77(293)THUR

GMT TIME	
0221	CIRCLING FOR SHIP
0240	FSP 1721A LINE TO-2-K'-K"/! TAPE 1616
0521	LSP 936 " " " " 1632
	NORMAL LSP=941 - SHOT TO 936 TO MATCH UP WITH "EN"POINT
	SATNAV/LORAN-C PRIME (RANGE-RANGE MODE)
	LEG STARTED WITH 5 SEC DELAY - ENDED WITH 1 SEC DELAY
	USING MSP FOR WATER DEPTH(ORE DOWN)
0530	PICKING UP GUNS AND MSP GEAR
0630	STARTED CABLE IN
0830	ALL GEAR ON BOARD- UNDER WAY TO EAST END OF TO-4
1300	PREPARING FOR SIGNATURE TESTS USING SPECIAL SONOBUOY - 4 GUNS
	OUT AND TESTED. WATER DEPTH APPROX 2630 FATHOMS, IN VICINITY OF
	26°14' N, 76°05' W. SEAS 2-3 FT SWELLS.
1410	SPECIAL SONOBUOY DEPLOYED, BUT HAVING DFS PROBLEMS- PICKING UP GUNS.
1440	SONOBUOY RETRIEVED- FOUND THAT THE PHONE HAD NOT FULLY DEPLOYED,
	AND THAT THE PHONE LINE HAD BROKEN A SHORT DISTANCE DOWN FROM THE
	BUOY. USGS TECHNICIAN IS REPAIRING. DFS PROBLEM FIXED - NOW OK.
	CONTINUING ON COURS TOWARD TO-3 WHILE REPAIRING BUOY PHONE.
1510	TRYING SIGNATURE TEST AGAIN AT 28°23'N,75°57'W. SONOBUOY LAUNCHED-
	PHONE DEPLOYED MANUALLY.(PH DEPTH=240 FT)
1540	GUNS BACK OUT AND TESTED
1600	DOING FULL ARRAY SIGNATURES.(SEE PAGE 2 FOR TEST DETAILS)
1620	ARRAY TESTS COMPLETED - STARTING INDIVIDUAL GUN SIGNATURES
1700	SIGNATURE TESTS WITH SONOBUOY COMPLETED- ALL GUNS ON BOARD -
	RETREIVING SONOBUOY - LOST GRAPPLING HOOK IN OPERATION
1710	SONOBUOY ON BOARD - RESUMING COURSE TOWARD TO-4 - - DOING 1MS
	PULSE TEST WHILE ENROUTE.
2000	LAYING OUT GEAR FOR SIGNATURE TESTS USING TXC AND MP-24 PHONES
2030	TESTS IN PROGRESS([redacted]) SEE PAGES 2-3-4-5
2130	TESTS COMPLETED - RETRIEVING GUN AND PHONES
2200	LAYING OUT CABLE- PATCHED HOLE IN GROUP 34 AND REPLENISHED NAROMA
2400	CABLE OUT - PUTTING OUT MSP AND GUNS

Coral Seal
Correction On
Daily Log 10/20/77
Tape # has to be
changed from
1631 to 1632

1632 was last tape
used.

RATION REPORT FORM 8059

Date 20 OCT 77(293)THUR

PROSPECT	WEATHER
EAST COAST USA	8-3/4

statute.

NG	DOWN	OTHER (SPECIFY)	MAIN-TENANCE	CHARGE
				24
				24
		15		24

OM	TO	FROM	TO	FROM	TO	TOTAL
						.5
						9.5
						5

HOOT TIME	TAPE NO'S.	REMARKS
5.0	1616/	LEG COMPLETED
	~~1632~~	36 FOLD
	~~1631~~	OVERLAP NOT INCLUDED
	1632	IN KMs
OVERLAP FOR CIRCLE)SHOT		
-K"		

Totals						37.40	5.0

Tape Time is same as shoot time unless noted.

Firing Rate 12 SEC PLUS

4-540 CU.IN.AIR GUNS WITH
/ESHAPES-2160 CU.IN.@ 2000 PSI

Acoustic Source BOLT MOD 1500-C

Graphic Recording Filters Hi _____ Lo _____
SINGLE TR.ON CH.47

Fix Mark Interval 1 KM AND 20 KM

Tape Recorder Filters Hi 124 Lo OUT

Crew Chief FONTENOT/SPRINGER

Ship's Captain R.HUTCHINS

Pos. Operator H.WELBORN/M.McCARTHY/D.PEARS

Client Representative BILL PATTERSON/AL GOODWIN

TELEDYNE EXPLORATION

FORM 8059

DAILY OPERATIONAL REPORT

W. O. No. 705

Date 20 OCT 77(293)THUR

VESSEL	CLIENT	PROSPECT	WEATHER
SCRAL SEAL	USGS # 14-08-0001-16209	EAST COAST USA	B-3/4

NOTE: All times are in GMT, minutes are in tenths of an hour and miles are statute.

ACTUAL SYSTEM TIMES – must total 24 hours

SYSTEM	STANDBY	ON BREAK	OPERATING	DOWN	OTHER (SPECIFY)	MAIN-TENANCE	CHARGE
Vessel			24				24
Positioning			24				24
TEC			9		15		24
Other Subcontractors							

ORE DOWN - USING MSP

Other Charges (Specify):

LOST TIME	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	TOTAL
CIRCLE FOR SHIP											.5
TRAVEL FROM POINT K" TO EAST END OF TD-4											9.5
SIGNATURE TESTS											5

LINE NO.	DIR.	START	STOP	FIX NOS.	NO. STATUTE MILES	SHOOT TIME	TAPE NO'S.	REMARKS
TD-2-K'-K"	W	0040	0521	1721A/ 936	37.40	5.0	1616/ ~~1630~~ ~~1631~~ 1632	LEG COMPLETED 36 FOLD OVERLAP NOT INCLUDED IN KMs
				Totals	37.40	5.0		

10/31/77

TOTAL OF 88.50 KM(NOT INCLUDING OVERLAP FOR CIRCLE)SHOT ON TD-2 EXTENSIONS K-K' AND K'-K"

Tape Time is same as shoot time unless noted.

Firing Rate 12 SEC PLUS

Fix Mark Interval 1 KM AND 20 KM

Tape Recorder Filters Hi 124 Lo OUT

Ship's Captain R.HUTCHINS

Pos. Operator H.WELBORN/M.McCARTHY/D.PEARSON

4-540 CU.IN.AIR GUNS WITH
VESHAPES-2160 CU.IN.@ 2000 PSI

Acoustic Source SOLT MOD 1500-C
SINGLE TR.ON CH.47

Graphic Recording Filters Hi _____ Lo _____

Crew Chief FONTENOT/SPRINGER

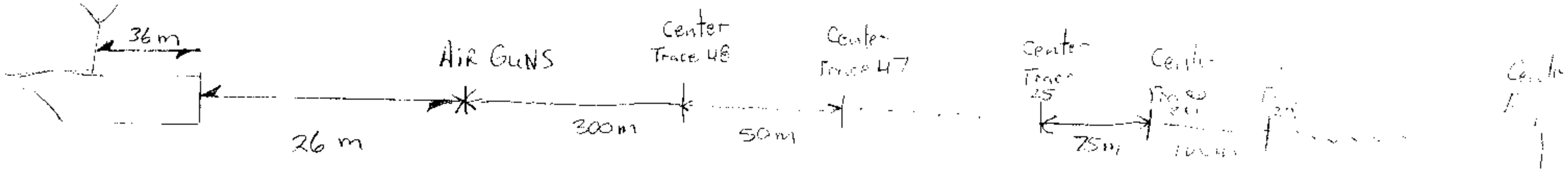
Client Representative BILL PATTERSON/AL GOODWIN

DATA PROCESSING

The Teledyne Exploration Company processed lines TD-1, TD-3, TD-4, TD-5 and parts of TD-2. The data were demultiplexed, and parameter selections (such as filter tests, scaling tests, etc.) were completed. Basic processing was applied, including binary gain recover, spherical divergence correction, predictive deconvolution, velocity analysis at 3-km intervals, normal-moveout correction, 48-fold common-depth-point stack, poststack time-variant deconvolution, and time-variant filtering and scaling. Those segments of the line with 100-m shot-point intervals were stacked 24-fold. The U.S. Geological Survey processed parts of TD-2 and all of TD-6 at their Denver, Colorado office. The data were demultiplexed and velocity analysis was done immediately. The general processing scheme was constant scaling, filter, normal moveout, 48 fold CDP stacking, A.G.C. (automatic gain control) scaling, deconvolution, filter and trace equalization. This scheme was varied slightly on some sections for visual enhancement. The quality of all records is good.

DATA ACCESS

The original records may be examined at U.S. Geological Survey in Woods Hole, MA. Copies of the records, velocity scans, track charts, and navigation tapes can be purchased only from the National Geophysical and Solar-Terrestrial Data Center, NOAA/EDIS,NGSDC, Code D621, 325 Broadway, Boulder, Co. 80303 (303-497-6338).


36 m
26 m
Air Guns
300 m
Center
Trace 48
50 m
Center
Trace 47
Center
Trace
25
75 m

Slot	Project	LineID	Reel	Files	Spts	Type	Format
8378	CORAL SEAL	TD1-AB	TD1AB-1	1001-1137	1-137	DEMUX	SEGY
8379	CORAL SEAL	TD1-AB	TD1AB-2	1137-1278	137-278	DEMUX	SEGY
8381	CORAL SEAL	TD1-AB	TD1AB-3	1278-1416	278-416	DEMUX	SEGY
8382	CORAL SEAL	TD1-AB	TD1AB-4	1416-1500	416-500	DEMUX	SEGY
8383	CORAL SEAL	TD1-AB	TD1AB-5	1500-1536	500-536	DEMUX	SEGY
8384	CORAL SEAL	TD1-BC	TD1BC-01	1001-1087	1-138	DEMUX	SEGY
8385	CORAL SEAL	TD1-BC	TD1BC-02	1087-1224	138-275	DEMUX	SEGY
8386	CORAL SEAL	TD1-BC	TD1BC-03	1224-1361	275-412	DEMUX	SEGY
8387	CORAL SEAL	TD1-BC	TD1BC-04	1362-1499	413-550	DEMUX	SEGY
8388	CORAL SEAL	TD1-BC	TD1BC-05	1499-1637	550-688	DEMUX	SEGY
8389	CORAL SEAL	TD1-BC	TD1BC-06	1637-1774	688-825	DEMUX	SEGY
8390	CORAL SEAL	TD1-BC	TD1BC-07	1774-1914	825-965	DEMUX	SEGY
8391	CORAL SEAL	TD1-BC	TD1BC-08	1914-1948	965-999	DEMUX	SEGY
8392	CORAL SEAL	TD1-BC	TD1BC-09	1949-2089	1-141	DEMUX	SEGY
8393	CORAL SEAL	TD1-BC	TD1BC-10	2089-2233	141-281	DEMUX	SEGY
14686	CORAL SEAL	TD1-BC	TD1BC-11	2233-2372	281-420	DEMUX	SEGY
14687	CORAL SEAL	TD1-BC	TD1BC-12	2372-2512	420-560	DEMUX	SEGY
14688	CORAL SEAL	TD1-BC	TD1BC-13	2512-2653	560-701	DEMUX	SEGY
14689	CORAL SEAL	TD1-BC	TD1BC-14	2653-2794	701-842	DEMUX	SEGY
14690	CORAL SEAL	TD1-BC	TD1BC-15	2794-2934	842-982	DEMUX	SEGY
14691	CORAL SEAL	TD1-BC	TD1BC-16	2934-3077	982-124	DEMUX	SEGY
14692	CORAL SEAL	TD1-BC	TD1BC-17	3077-3217	124-265	DEMUX	SEGY
14693	CORAL SEAL	TD1-BC	TD1BC-18	3217-3357	265-405	DEMUX	SEGY
14694	CORAL SEAL	TD1-BC	TD1BC-19	3357-3498	405-546	DEMUX	SEGY
14695	CORAL SEAL	TD1-BC	TD1BC-20	3498-3639	546-687	DEMUX	SEGY
14696	CORAL SEAL	TD1-BC	TD1BC-21	3639-3780	687-828	DEMUX	SEGY
14697	CORAL SEAL	TD1-BC	TD1BC-22	3780-3890	828-938	DEMUX	SEGY
15374	CORAL SEAL	TD1-EE	TD1EE1	1001-1141A	1-141	DEMUX	SEGY
15375	CORAL SEAL	TD1-EE	TD1EE2	1141A-1251A	141-251	DEMUX	SEGY
14077	CORAL SEAL	TD1-EEA	TD1EEA1	1394-1260	249-383	DEMUX	SEGY
14078	CORAL SEAL	TD1-EEA	TD1EEA2	1260-1123	383-518	DEMUX	SEGY
14079	CORAL SEAL	TD1-EEA	TD1EEA3	1123-4372	518-654	DEMUX	SEGY
14080	CORAL SEAL	TD1-EEA	TD1EEA4	4371-4235	654-790	DEMUX	SEGY
14081	CORAL SEAL	TD1-EEA	TD1EEA5	4235-4099	790-926	DEMUX	SEGY
14082	CORAL SEAL	TD1-EEA	TD1EEA6	4099-4021	926-5	DEMUX	SEGY
15287	CORAL SEAL	TD1-EEB	TD1EEB01	4411A-4272A	106-245	DEMUX	SEGY
15288	CORAL SEAL	TD1-EEB	TD1EEB02	4272A-4215A	245-302	DEMUX	SEGY
15289	CORAL SEAL	TD1-EEB	TD1EEB03	4215A-4077	302-440	DEMUX	SEGY
15290	CORAL SEAL	TD1-EEB	TD1EEB04	4077-3937	440-580	DEMUX	SEGY
15291	CORAL SEAL	TD1-EEB	TD1EEB05	3937-3802	580-715	DEMUX	SEGY
15292	CORAL SEAL	TD1-EEB	TD1EEB06	3802-3665	715-852	DEMUX	SEGY
15336	CORAL SEAL	TD1-EEB	TD1EEB07	3665-3528	852-989	DEMUX	SEGY
15337	CORAL SEAL	TD1-EEB	TD1EEB08	3528-3390	989-128	DEMUX	SEGY
15338	CORAL SEAL	TD1-EEB	TD1EEB09	3390-3253	128-265	DEMUX	SEGY
15339	CORAL SEAL	TD1-EEB	TD1EEB10	3253-3115	265-403	DEMUX	SEGY
15340	CORAL SEAL	TD1-EEB	TD1EEB11	3115-2976	403-542	DEMUX	SEGY
15341	CORAL SEAL	TD1-EEB	TD1EEB12	2976-2837	542-681	DEMUX	SEGY
15342	CORAL SEAL	TD1-EEB	TD1EEB13	2837-2711	681-807	DEMUX	SEGY
6501	CORAL SEAL	TD1-EEC	TD1EEC1	2761A-2622	908-48	DEMUX	SEGY
6502	CORAL SEAL	TD1-EEC	TD1EEC2	2622-2480	48-190	DEMUX	SEGY
6503	CORAL SEAL	TD1-EEC	TD1EEC3	2480-2340	190-330	DEMUX	SEGY
6504	CORAL SEAL	TD1-EEC	TD1EEC4	2340-2201	330-469	DEMUX	SEGY
6505	CORAL SEAL	TD1-EEC	TD1EEC5	2201-2061	469-609	DEMUX	SEGY

Slot	Project	LineID	Reel	Files	Spts	Type	Format
6506	CORAL SEAL	TD1-EEC	TD1EEC6	2061-1920	609-750	DEMUX	SEGY
6507	CORAL SEAL	TD1-EEC	TD1EEC7	1920-1918	750-752	DEMUX	SEGY
14083	CORAL SEAL	TD1-EFA	TD1EFA1	5286-5148	1-139	DEMUX	SEGY
14084	CORAL SEAL	TD1-EFA	TD1EFA2	5148-5009	139-278	DEMUX	SEGY
14085	CORAL SEAL	TD1-EFA	TD1EFA3	5009-4871	278-416	DEMUX	SEGY
14086	CORAL SEAL	TD1-EFA	TD1EFA4	4871-4732	416-555	DEMUX	SEGY
14087	CORAL SEAL	TD1-EFA	TD1EFA5	4732-4590	555-697	DEMUX	SEGY
14088	CORAL SEAL	TD1-EFA	TD1EFA6	4590-4588	697-699	DEMUX	SEGY
6515	CORAL SEAL	TD1-EFB	TD1EFB1	4841A-4704A	800-937	DEMUX	SEGY
6516	CORAL SEAL	TD1-EFB	TD1EFB2	4704A-4563	937-79	DEMUX	SEGY
6517	CORAL SEAL	TD1-EFB	TD1EFB3	4563-4423	79-219	DEMUX	SEGY
6518	CORAL SEAL	TD1-EFB	TD1EFB4	4423-4283	219-359	DEMUX	SEGY
6519	CORAL SEAL	TD1-EFB	TD1EFB5	4283-4142	359-500	DEMUX	SEGY
6520	CORAL SEAL	TD1-EFB	TD1EFB6	4142-4001	500-641	DEMUX	SEGY
6521	CORAL SEAL	TD1-EFB	TD1EFB7	4001-3892	641-750	DEMUX	SEGY
13243	CORAL SEAL	TD1-EFC	TD1EFC01	3891-3749	751-892	DEMUX	SEGY
Gold 13737	CORAL SEAL	TD1-EFC	TD1EFC02	3749-3609	892-33	DEMUX	SEGY
15348	CORAL SEAL	TD1-EFC	TD1EFC03	3069-3466	33-176	DEMUX	SEGY
15349	CORAL SEAL	TD1-EFC	TD1EFC04	3466-3324	176-318	DEMUX	SEGY
15350	CORAL SEAL	TD1-EFC	TD1EFC05	3324-3180	318-462	DEMUX	SEGY
15351	CORAL SEAL	TD1-EFC	TD1EFC06	3180-3041	462-601	DEMUX	SEGY
15352	CORAL SEAL	TD1-EFC	TD1EFC07	3041-2900	601-741	DEMUX	SEGY
15354	CORAL SEAL	TD1-EFC	TD1EFC09	2762-2620	879-22	DEMUX	SEGY
15355	CORAL SEAL	TD1-EFC	TD1EFC10	2620-2479	22-163	DEMUX	SEGY
15356	CORAL SEAL	TD1-EFC	TD1EFC11	2479-2338	163-304	DEMUX	SEGY
15357	CORAL SEAL	TD1-EFC	TD1EFC12	2338-2316	304-326	DEMUX	SEGY
15358	CORAL SEAL	TD1-EFC	TD1EFC13	2315-2176	327-466	DEMUX	SEGY
15359	CORAL SEAL	TD1-EFC	TD1EFC14	2176-2038	466-604	DEMUX	SEGY
14925	CORAL SEAL	TD1-EFC	TD1EFC15	2038-1899	604-743	DEMUX	SEGY
15283	CORAL SEAL	TD1-EFC	TD1EFC16	1899-1760	743-882	DEMUX	SEGY
15284	CORAL SEAL	TD1-EFC	TD1EFC17	1760-1621	882-22	DEMUX	SEGY
15285	CORAL SEAL	TD1-EFC	TD1EFC18	1621-1479	22-164	DEMUX	SEGY
15286	CORAL SEAL	TD1-EFC	TD1EFC19	1479-1395	164-248	DEMUX	SEGY
15353	CORAL SEAL	TD1-EFC	TD1EFC08	2900-2762	741-879	DEMUX	SEGY
6508	CORAL SEAL	TD1-EPE	TD1EPE1	2161A-2023	1-139	DEMUX	SEGY
6509	CORAL SEAL	TD1-EPE	TD1EPE2	2023-1816	139-346	DEMUX	SEGY
6510	CORAL SEAL	TD1-EPE	TD1EPE3	1816-1679	346-483	DEMUX	SEGY
6511	CORAL SEAL	TD1-EPE	TD1EPE4	1679-1472	483-690	DEMUX	SEGY
6512	CORAL SEAL	TD1-EPE	TD1EPE5	1472-1336	690-826	DEMUX	SEGY
6513	CORAL SEAL	TD1-EPE	TD1EPE6	1336-1285	826-961	DEMUX	SEGY
6514	CORAL SEAL	TD1-EPE	TD1EPE7	1285-1120	961-131	DEMUX	SEGY
6525	CORAL SEAL	TD14	TD14AA1	1001-1142	1-142	DEMUX	SEGY
6526	CORAL SEAL	TD14	TD14AA2	1142-1284	142-284	DEMUX	SEGY
6527	CORAL SEAL	TD14	TD14AA3	1284-1425	284-425	DEMUX	SEGY
6528	CORAL SEAL	TD14	TD14AA4	1425-1567	425-567	DEMUX	SEGY
6529	CORAL SEAL	TD14	TD14AA5	1567-1707	567-707	DEMUX	SEGY
6530	CORAL SEAL	TD14	TD14AA6	1707-1740	707-740	DEMUX	SEGY
6522	CORAL SEAL	TD14	TD14AB1	1941-2081	941-82	DEMUX	SEGY
6523	CORAL SEAL	TD14	TD14AB2	2081-2219	82-220	DEMUX	SEGY
6524	CORAL SEAL	TD14	TD14AB3	2219-2267	220-268	DEMUX	SEGY
6531	CORAL SEAL	TD14	TD14B-01	100-1143	269-409	DEMUX	SEGY
6532	CORAL SEAL	TD14	TD14B-02	1143-1283	409-549	DEMUX	SEGY
6533	CORAL SEAL	TD14	TD14B-03	1283-1424	549-690	DEMUX	SEGY

Slot	Project	LineID	Reel	Files	Spts	Type	Format
6534	CORAL SEAL	TD14	TD14B-04	1424-1564	690-830	DEMUX	SEGY
6535	CORAL SEAL	TD14	TD14B-05	1564-1705	830-971	DEMUX	SEGY
6536	CORAL SEAL	TD14	TD14B-06	1705-1845	971-112	DEMUX	SEGY
6537	CORAL SEAL	TD14	TD14B-07	1845-1989	112-253	DEMUX	SEGY
6538	CORAL SEAL	TD14	TD14B-08	1989-2130	253-394	DEMUX	SEGY
6539	CORAL SEAL	TD14	TD14B-09	2130-2271	394-535	DEMUX	SEGY
6540	CORAL SEAL	TD14	TD14B-10	2271-2411	535-675	DEMUX	SEGY
6541	CORAL SEAL	TD14	TD14B-11	2411-2493	675-757	DEMUX	SEGY
3637	CORAL SEAL	TD15	TD15A01	2191-2053	438-576	DEMUX	SEGY
3638	CORAL SEAL	TD15	TD15A02	2053-1905	576-716	DEMUX	SEGY
3639	CORAL SEAL	TD15	TD15A03	1905-1767	716-854	DEMUX	SEGY
3640	CORAL SEAL	TD15	TD15A04	1767-1626	854-995	DEMUX	SEGY
3641	CORAL SEAL	TD15	TD15A05	1626-1489	995-133	DEMUX	SEGY
3642	CORAL SEAL	TD15	TD15A06	1489-1348	133-274	DEMUX	SEGY
3643	CORAL SEAL	TD15	TD15A07	1348-1211	274-411	DEMUX	SEGY
3644	CORAL SEAL	TD15	TD15A08	1211-1070	411-552	DEMUX	SEGY
3645	CORAL SEAL	TD15	TD15A09	1070-932	552-690	DEMUX	SEGY
3646	CORAL SEAL	TD15	TD15A10	932-794	690-828	DEMUX	SEGY
3647	CORAL SEAL	TD15	TD15A11	795-658	827-964	DEMUX	SEGY
3648	CORAL SEAL	TD15	TD15A12	658-521	964-102	DEMUX	SEGY
3649	CORAL SEAL	TD15	TD15A13	521-482	102-141	DEMUX	SEGY
3650	CORAL SEAL	TD15	TD15A14	481-451	142-172	DEMUX	SEGY
3651	CORAL SEAL	TD15	TD15B01	2441-2302	1-140	DEMUX	SEGY
3652	CORAL SEAL	TD15	TD15B02	2302-2162	140-280	DEMUX	SEGY
3653	CORAL SEAL	TD15	TD15B03	2162-2020	280-422	DEMUX	SEGY
3654	CORAL SEAL	TD15	TD15B04	2020-1880	422-562	DEMUX	SEGY
3655	CORAL SEAL	TD15	TD15B05	1880-1738	562-704	DEMUX	SEGY
3656	CORAL SEAL	TD15	TD15B06	1738-1661	704-776	DEMUX	SEGY
3657	CORAL SEAL	TD15	TD15B07	1697-1552	745-887	DEMUX	SEGY
3658	CORAL SEAL	TD15	TD15B08	1550-1410	887-28	DEMUX	SEGY
3659	CORAL SEAL	TD15	TD15B09	1410-1269	28-169	DEMUX	SEGY
3660	CORAL SEAL	TD15	TD15B10	1269-1128	169-310	DEMUX	SEGY
3661	CORAL SEAL	TD15	TD15B11	1128-1001	310-437	DEMUX	SEGY
3609	CORAL SEAL	TD16	TD16-01	1-139	1-139	DEMUX	SEGY
3610	CORAL SEAL	TD16	TD16-02	139-279	1-139	DEMUX	SEGY
3611	CORAL SEAL	TD16	TD16-03	279-417	279-417	DEMUX	SEGY
3612	CORAL SEAL	TD16	TD16-04	417-558	417-558	DEMUX	SEGY
3613	CORAL SEAL	TD16	TD16-05	558-695	558-695	DEMUX	SEGY
3614	CORAL SEAL	TD16	TD16-06	695-835	695-835	DEMUX	SEGY
3615	CORAL SEAL	TD16	TD16-07	835-973	835-973	DEMUX	SEGY
3616	CORAL SEAL	TD16	TD16-08	973-1114	973-1114	DEMUX	SEGY
3617	CORAL SEAL	TD16	TD16-09	1114-1252	115-253	DEMUX	SEGY
3618	CORAL SEAL	TD16	TD16-10	1252-1392	253-393	DEMUX	SEGY
3619	CORAL SEAL	TD16	TD16-11	1392-1531	393-532	DEMUX	SEGY
3620	CORAL SEAL	TD16	TD16-12	1531-1672	532-673	DEMUX	SEGY
3621	CORAL SEAL	TD16	TD16-13	1672-1810	673-811	DEMUX	SEGY
3622	CORAL SEAL	TD16	TD16-14	1810-1951	811-952	DEMUX	SEGY
3623	CORAL SEAL	TD16	TD16-15	1951-2090	952-92	DEMUX	SEGY
3624	CORAL SEAL	TD16	TD16-16	20090-2231	92-233	DEMUX	SEGY
3625	CORAL SEAL	TD16	TD16-17	2231-2369	233-371	DEMUX	SEGY
3626	CORAL SEAL	TD16	TD16-18	2369-2509	371-511	DEMUX	SEGY
3627	CORAL SEAL	TD16	TD16-19	2509-2646	511-648	DEMUX	SEGY
3628	CORAL SEAL	TD16	TD16-20	2646-2787	648-789	DEMUX	SEGY