

CRUISE
6-16-73

LINE
Florida N

AREA-PROJECT
Gulf Tectonics

DATE
30 July

| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FM) | REMARKS | INITIALS OF OBS. |
|------|------|-----------------|---------------|----------------|---|---|---|---|---|-----------|------|-------|--------------|--------------|------|--------------|---------------------|-----------------------|------------------------|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 1500 | 3719 | 0001 | 00001 | | | | | | | 75 | 12 | 120 | .01 | 8 | 12 | 30 | | GO! START RC/RP | NOISE from turn |
| 1500 | 3719 | 0003 | 00002 | | | | | | | | | | | | | | | CONTINUE NO T.B. | |
| 1501 | | 0004 | 00003 | | | | | | | | | | | | | | | NO T.B. | |
| | | 0005 | 00004 | | | | | | | | | | | | | | | NO T.B. | |
| | | 0006 | 00005 | | | | | | | | | | | | | | | NO T.B. | |
| | | | ↓ | | | | | | | | | | | | | | | | |
| 1513 | | 28 | 2 | | | | | | | | | | | | | | | RC/RP - OK | |
| | | 30 | 4 | | | | | | | | | | | | | | | OK - tripping by hand | |
| | | 34 | 10 | | | | | | | | | | | | | | | OK - " " " | |
| 1517 | | 36 | 12 | | | | | | | | | | | | | | | NTB | |
| | | 37 | 13 | | | | | | | | | | | | | | | " | |
| 1519 | | 39 | 13 | | | | | | | | | | | | | | | NTB | |
| | | 40 | 14 | | | | | | | | | | | | | | | " | |
| | | 41 | 15 | | | | | | | | | | | | | | | " | |
| | | 42 | 16 | | | | | | | | | | | | | | | " | |
| | | 43 | 17 | | | | | | | | | | | | | | | " | |
| | | 44 | 20 | | | | | | | | | | | | | | | | |
| | | 45 | 21 | | | | | | | | | | | | | | | | |
| | | 46 | 22 | | | | | | | | | | | | | | | | |
| | | 47 | 23 | | | | | | | | | | | | | | | | |
| 1526 | | 53 | 25 | | | | | | | | | | | | | | | OK BY HAND | |
| | | 54 | 26 | | | | | | | | | | | | | | | " | |
| 1527 | | 55 | 27 | | | | | | | | | | | | | | | NO T.B. | |
| 1527 | | 56 | 31 | | | | | | | | | | | | | | | OK BY HAND | |
| | | 59 | 32 | | | | | | | | | | | | | | | " | |

CRUISE

16-3

LINE

FLORIDA N

AREA - PROJECT

GULF TECTONICS

DATE

30/1976

TIME

REEL

SHOT
PT. NO.

RECORD
NO.

STREAMER DEPTH

1

2

3

4

5

6

GAIN (DB)

INIT.

RATE

FINAL

TRIP
DEL.

REC.
LGTH

FOLD

REP.
RATE

WATER
DEPTH (FM)

REMARKS

INITS.
OF
OBS.

1528

3719

58

33

OK BY HAND

59

34

"

1529

60

35

NO TB

↓

↓

"

1531

63

40

OK BY HAND

1532

65

42

NO TB

↓

↓

"

1535

72

60

OK BY HAND

73

61

NO TB

↓

"

1540

81

76

OK BY HAND

82

77

NO TB

1541

83

78

OK BY HAND

1542

85

RETURN TO START AGAIN - STOP (STANDBY)

trouble w/ DFS -

getting time break every

other time

| CRUISE | | LINE | | AREA - PROJECT | | DATE | | | | | | | | | | | | | |
|-----------|------|--------------------|------------|----------------|-----|----------------|-----|----|----|-----------|------|-------|-----------|-----------|------|-----------|-------------------|------------------------------------|------------------|
| IG-16-3 | | FLORIDA CENT. Gulf | | | | Gulf of Mexico | | | | | | | | | | | | | |
| 30 JAN 76 | | | | | | | | | | | | | | | | | | | |
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FTH) | REMARKS | INITIALS OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 2250 | 3721 | 0480 | 1066 | | | | | | | | | | | | | | | END | |
| 2257 | 3722 | 0483 | 1071 | | | | | | | | | | | | | | | BEGIN - RC/RP #3, 1st ABT NOISE | |
| 2258 | 3722 | 0485 | 1073 | 7100 | | | | | 75 | 12 | 120 | .01 | 8 | 12 | 30 | 184 | | CONTINUE | |
| 0010 | 3722 | 0640 | 1326 | | | | | | | | | | | | | | | End | |
| 0012 | 3723 | 0643 | 1331 | 7100 | | | | | 45 | | | | | | | | | Begin RC/RP (trace 3 cyclic noise) | |
| 0013 | " | 0645 | 1332 | | | | | | | | | | | | | | | Continue | |
| 0014 | " | 0643 | 1333 | | | | | | | | | | | | | | | No time break | |
| 0129 | 3723 | 0799 | 1564 | | | | | | | | | | | | | | | END | |
| 0131 | 3724 | 0802 | 1567 | | | | | | | | | | | | | | | BEGIN - RC/RP | |
| 0132 | 3724 | 0804 | 1570 | | | | | | 45 | | | | | | | | | CONTINUE NO TB | |
| 0132 | | 0805 | 1571 | | | | | | | | | | | | | | | Continue | |
| 0144 | | 0829 | 1621 | | | | | | | | | | | | | | | | |
| 0249 | 3724 | 0959 | 2023 | | | | | | | | | | | | | | | End | BK |
| 0251 | 3725 | 0962 | 2026 | | | | | | | | | | | | | | | Begin RC/RP | " |
| 0252 | 3725 | 0963 | 2027 | 100 | 100 | 100 | 100 | 68 | 44 | 75 | 12 | 120 | .5 | 8 | 12 | 30 | 426 | Continue | " |
| 0410 | 3725 | 1120 | 2264 | | | | | | | | | | | | | | | End | " |
| 0411 | 3726 | 1123 | 2267 | | | | | | | | | | | | | | | Begin RC/RP | " |
| 0412 | 3726 | 1125 | 2271 | 100 | 100 | 100 | 100 | 73 | 47 | 75 | 12 | 120 | .5 | 8 | 12 | 30 | 514 | NO TB | " |
| 0413 | | 1126 | 2272 | | | | | | | | | | | | | | | Continue | " |
| 0502 | | | | | | | | | | | | | | | | | | GAIN DELAY 1 SEC. | |
| 0530 | 3726 | 1281 | 2525 | | | | | | | | | | | | | | | End | BK |
| 0532 | 3727 | 1284 | 2530 | | | | | | | | | | | | | | | NO TB | " |
| 0533 | 3727 | 1286 | 2531 | | | | | | | | | | | | | | | Begin RC/RP NO TB | " |
| 0533 | | 1287 | 2532 | | | | | | | | | | | | | | | Begin RC/RP | " |
| 0534 | | 1288 | 2533 | | | | | | | 75 | 12 | 120 | 1.0 | 8 | 12 | 30 | | Continue | " |
| 0537 | | 1297 | | | | | | | | | | | | | | | | Trip delay changed | " |
| 0548 | | 1316 | 2567 | | | | | | | | | | | | | | | RECORD LENGTH 13 | DP |
| 0552 | | | | | | | | | | 75 | 10 | 120 | 3.5 | | | | | Trip delay changed | BK |

31 JAN 76

[illegible]

[illegible]

| CRUISE | | LINE | | AREA - PROJECT | | DATE | | | | | | | | | | | | | |
|---------|------|----------------------------|------------|----------------|-----|---------------|----|----|----|-----------|------|-------|-----------|-----------|------|-----------|------------------|---------------|------------------|
| IG 16-3 | | Florida to Cienfuegos Gulf | | Gulf of Mexico | | Jan. 31, 1966 | | | | | | | | | | | | | |
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FM) | REMARKS | INITIALS OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 1652 | 3740 | 2645 | 5201 | | | | | | | | | | | | | | | | BR |
| 1653 | | 2646 | 5202 | | | | | | | | | | | | | | | RC/RP | " |
| 1654 | | 2648 | 5203 | | | | | | | | | | | | | | | Continue | " |
| 1654 | | 2649 | 5204 | | | | | | | | | | | | | | | RC/RP | " |
| 1655 | | 2651 | 5205 | | | | | | | | | | | | | | | Continue | " |
| 1656 | | 2653 | 5205 | | | | | | | | | | | | | | | No TB | " |
| 1657 | | 2654 | 5206 | 100 | 100 | 100 | 91 | 61 | 40 | 78 | 10 | 120 | 3.5 | 13 | 12 | 30 | | Continue | " |
| 1713 | | 2685 | 5245 | | | | | | | | | | | | 1 | | | No TB | " |
| 1714 | | 2689 | 5251 | | | | | | | | | | | | | | | Continue | " |
| 1715 | | 2690 | 5252 | | | | | | | | | | | | | | | No TB | " |
| 1716 | | 2692 | 5254 | | | | | | | | | | | | | | | Continue | " |
| 1738 | 3740 | 2736 | 5330 | | | | | | | | | | | | | | | End | " |
| 1741 | 3741 | 2742 | 5336 | | | | | | | | | | | | | | | Begin No TB | " |
| 1741 | | 2743 | 5337 | | | | | | | | | | | | | | | RC/RP | " |
| 1742 | | 2745 | 5340 | | | | | | | | | | | | | | | Continue | " |
| 1744 | | 2748 | 5343 | | | | | | | | | | | | | | | RC/RP | " |
| 1745 | | 2750 | 5344 | 100 | 100 | 100 | 82 | 51 | 36 | 78 | 10 | 120 | 3.5 | 13 | 12 | 30 | | Continue | " |
| 1749 | | 2759 | 5354 | | | | | | | | | | | | | | | No TB | |
| 1750 | | 2760 | 5355 | | | | | | | | | | | | | | | Continue | |
| 1831 | 3741 | 2841 | 5476 | 100 | 100 | 100 | 85 | 51 | 38 | 78 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1491 | End | |
| 1833 | 3742 | 2845 | 5502 | | | | | | | | | | | | | | | Begin RC/RP | |
| 1834 | 3742 | 2848 | 5503 | | | | | | | | | | | | | | | cont. | |
| 1922 | 3742 | 2945 | 5644 | | | | | | | | | | | | | | | End | |
| 1924 | 3743 | 2950 | 5651 | | | | | | | | | | | | | | | Begin RC/RP | |
| 1925 | 3743 | 2952 | 5652 | | | | | | | | | | | | | | | Cont. (NO TB) | |
| 1927 | 3743 | 2954 | 5653 | 100 | 100 | 100 | 85 | 58 | 39 | 78 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1493 | cont. | |
| 2015 | 3743 | 3050 | 6013 | | | | | | | | | | | | | | | LAST REC | |
| 2016 | 3744 | 3053 | 6016 | | | | | | | | | | | | | | | RC/RP | |

| CRUISE | | LINE | | AREA-PROJECT | | DATE | | | | | | | | | | | | | |
|---------|------|-------------------------|------------|----------------|-----|------------|----|----|----|-----------|------|-------|-----------|-----------|------|-----------|-------------------|-----------------------|----------------|
| 16-16-3 | | FLORIDA TO CENTRAL GULF | | GULF OF MEXICO | | JAN 31, 76 | | | | | | | | | | | | | |
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FTH) | REMARKS | INITS. OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 2017 | 3744 | 3055 | 6017 | 100 | 100 | 100 | 73 | 60 | 40 | 78 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1495 | CONT | |
| 2106 | 3744 | 3152 | 6160 | | | | | | | | | | | | | | | last shot | |
| 2108 | 3745 | 3157 | 6165 | | | | | | | | | | | | | | | Begin RC/RP | |
| 2110 | 3745 | 3159 | 6166 | | | | | | | | | | | | | | | cont. (NO TAB) | |
| 2110 | 3745 | 3160 | 6167 | 100 | | | 90 | 60 | 40 | 78 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1485 | cont. | |
| 2158 | 3745 | 3256 | 6327 | | | | | | | | | | | | | | | last shot | |
| 2200 | 3746 | 3259 | 6332 | | | | | | | | | | | | | | | Begin RC/RP | |
| 2201 | 3746 | 3261 | 6333 | 100 | | | 90 | 60 | 40 | 78 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1477 | cont. | |
| 2248 | 3746 | 3357 | 6473 | | | | | | | | | | | | | | | end. | |
| 2250 | 3747 | 3360 | 6476 | | | | | | | | | | | | | | | Begin RC/RP | |
| 2251 | 3747 | 3362 | 6477 | 100 | | | 89 | 60 | 40 | 78 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1464 | cont. | |
| 2339 | 3747 | 3458 | 6637 | | | | | | | | | | | | | | | END | |
| 2342 | 3748 | 3463 | 6643 | | | | | | | | | | | | | | | BEGIN-RC/RP | |
| 2342 | 3748 | 3465 | 6644 | 100 | | | 90 | 60 | 40 | 78 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1446 | CONTINUE | |
| 0032 | 3748 | 3562 | 7005 | | | | | | | | | | | | | | | end - poss. short on | END |
| 0033 | 3749 | 3566 | 7011 | | | | | | | | | | | | | | | Begin-RC/RP | |
| 0034 | 3749 | 3568 | 7012 | 100 | | | 97 | 60 | 44 | 78 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1453 | continue | |
| 0121 | 3749 | 3662 | 7150 | | | | | | | | | | | | | | | end | |
| 0122 | 3750 | 3665 | 7153 | | | | | | | | | | | | | | | Begin-RC/RP | |
| 0123 | 3750 | 3667 | 7154 | 100 | | | 92 | 44 | | 78 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1410 | continue | |
| 0127 | | 3675 | 7162 | | | | | | | | | | | | | | | no time break - poss. | |
| | | 3688 | 7176 | | | | | | | | | | | | | | | " " " | |
| 0138 | | 3695 | 7105 | | | | | | | | | | | | | | | no time break | |
| 0138 | | 3696 | 7106 | | | | | | | | | | | | | | | " " | |
| 0143 | | 3705 | 7217 | | | | | | | | | | | | | | | " " | |
| 0210 | 3750 | 3760 | 7306 | | | | | | | | | | | | | | | END | |
| 0211 | 3751 | 3763 | 7311 | 100 | | | 90 | 44 | | 78 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1367 | BEGIN-RC/RP | |
| 0212 | 3751 | 3765 | 7312 | | | | | | | | | | | | | | | CONTINUE | |

| CRUISE | | LINE | | AREA - PROJECT | | DATE | | | | | | | | | | | | | |
|---------|------|------------------------|------------|----------------|------|--------------|------|----|----|-----------|------|-------|-----------|-----------|------|-----------|-------------------|------------------------|-----------------|
| IG 16-3 | | Florida to Center Gulf | | Gulf of Mexico | | Jan. 31, '76 | | | | | | | | | | | | | |
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FTH) | REMARKS | INITS. OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 0300 | 3751 | 3860 | 7451 | | | | | | | | | | | | | | | END | BK |
| 0303 | 3752 | 3866 | 7457 | 1004 | | | | | | | | | | | | | | RC/RP | |
| 0304 | 3752 | 3868 | 7460 | | | | | | | | | | | | | | | CONTINUE NO TB | |
| 0304 | | 3869 | 7461 | | | | | | | | | | | | | | | CONTINUE | |
| 0352 | 3752 | 3964 | 7620 | | | | | | | | | | | | | | | END | |
| 0353 | 3753 | 3967 | 7623 | | | | | | | | | | | | | | | RC/RP | |
| 0354 | 3753 | 3969 | 7624 | | | | | | | | | | | | | | | CONTINUE | |
| 0442 | 3753 | 4064 | 7763 | | | | | | | | | | | | | | | End | BK |
| 0443 | 3754 | 4067 | 7766 | | | | | | | | | | | | | | | Begin RC/RP | " |
| 0444 | | 4069 | 7767 | | | | | | | | | | | | | | | No TB | " |
| 0445 | | 4070 | 7770 | 1004 | 1005 | 1006 | 1007 | 88 | 62 | 78 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1320 | Continue | " |
| 0449 | | 4079 | 10001 | | | | | | | | | | (2.5) | | | | | Change gain trip delay | " |
| 0451 | | 4082 | 10004 | | | | | | | (80) | 10 | 120 | | | | | | Initial gain change | " |
| 0505 | | 4110 | 10040 | | | | | | | | | | | | | | | RC/RP | " |
| 0506 | 3754 | 4112 | 10041 | | | | | | | | | | | | | | | Continue | " |
| 534 | 3754 | 68 | 70 | | | | | | | | | | | | | | | End | |
| 0536 | | 4172 | 10134 | | | | | | | | | | | | | | | RC/RP | |
| 0537 | | 4174 | 10135 | | | | | | | | | | | | | | | Continue | BK |
| 0547 | | 4195 | 10163 | | | | | | | | | | | | | | | No TB | " |
| 0548 | | 4197 | 10164 | | | | | | | | | | | | | | | Continue | " |
| 0627 | 3755 | 4273 | 10300 | | | | | | | | | | | | | | | End | |
| 0628 | 3756 | 4276 | 10303 | 7100 | | | | | | 55 | 80 | 10 | 120 | 2.5 | 13 | 12 | 30 | 1368 | Begin RC/RP |
| 0629 | 3756 | 4278 | 10304 | | | | | | | | | | | | | | | cont. | |
| 0718 | 3756 | 4376 | 10446 | | | | | | | | | | | | | | | End | |
| 0720 | 3757 | 4379 | 10451 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0720 | 3757 | 4381 | 10452 | 7100 | | | | | | 55 | 80 | 10 | 120 | 2.5 | 13 | 12 | 30 | 1406 | cont. (No T.B.) |
| 0721 | 3757 | 4383 | 10453 | | | | | | | | | | | | | | | cont. | |
| 0809 | 3757 | 4478 | 10612 | | | | | | | | | | | | | | | End | |

[illegible]

[illegible]

| CRUISE | | LINE | | AREA - PROJECT | | | | | | | | | | | | | DATE | | | |
|---------|------|------------------------------|---------------|-------------------------|---|---|---|---|---|-----------|------|-------|--------------|--------------|------|--------------|---------------------|---------|--------------------------------|------------------|
| IG-16-3 | | Florida Central Gulf 1268 | | Gulf of Mexico Tectonic | | | | | | | | | | | | | 1 Feb 1976 | | | |
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FM) | REMARKS | INITS. OR OBS. | |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | | |
| 2002 | 3772 | 5905 | 13413 | >100 | | | | | | | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1736 | Begin RC/RP | |
| - | " | 5907 | 13414 | | | | | | | | | | | | | | | | Cont. (NoTB) | |
| 2005 | " | 5908 | 13415 | | | | | | | | | | | | | | | | Cont. | |
| 2052 | " | 6008 | 13546 | | | | | | | | | | | | | | | | End | |
| 2054 | 3773 | 6009 | 13561 | >100 | | | | | | | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1736 | Begin RC/RP | |
| 2055 | " | 6010 | 13562 | | | | | | | | | | | | | | | | Cont. (NoTB) | |
| 2055 | " | 6011 | 13563 | | | | | | | | | | | | | | | | Cont. | |
| 2112 | " | 6045 | 13625 | | | | | | | | | | | | | | | | NoTB | |
| 2144 | 3773 | 6108 | 13724 | | | | | | | | | | | | | | | | End | |
| 2145 | 3774 | 6111 | 13727 | | | | | | | | | | | | | | | | RC/RP start | |
| 2145 | 3774 | 6113 | 13730 | 100 | | | | | | | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1742 | cont. | |
| 2234 | 3774 | 6209 | 14070 | | | | | | | | | | | | | | | | END | |
| 2235 | 3775 | 6212 | 14073 | | | | | | | | | | | | | | | | BEGIN - RC/RP - trace 3 still | |
| 2237 | 3775 | 6214 | 14074 | 100 | | | | | | | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1748 | continue | has cyclic noise |
| 2324 | 3775 | 6304 | 14233 | | | | | | | | | | | | | | | | end | |
| 2326 | 3776 | 6315 | 14241 | | | | | | | | | | | | | | | | Begin RC/RP | |
| 2328 | 3776 | 6319 | 14242 | 100 | | | | | | | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1760 | continue | compressors |
| 0010 | | | | | | | | | | | | | | | | | | | 2-guns to check oil in A | |
| 0010 | | 6401 | 14366 | | | | | | | | | | | | | | | | No time break | |
| | | | | | | | | | | | | | | | | | | | only 1 gun firing some of time | |
| 0016 | 3776 | 6414 | 14403 | | | | | | | | | | | | | | | | end | |
| 0018 | 3777 | 6417 | 14406 | | | | | | | | | | | | | | | | BEGIN - RC/RP | |
| 0019 | 3777 | 6419 | 14407 | 100 | | | | | | | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1777 | continue | |
| 0022 | | 6425 | 14414 | | | | | | | | | | | | | | | | NO time break | |
| 0029 | | 6439 | 14432 | | | | | | | | | | | | | | | | 4 GUNS | |
| 0106 | 3777 | 6513 | 14544 | | | | | | | | | | | | | | | | end | |
| 0107 | 3778 | 6516 | 14547 | | | | | | | | | | | | | | | | Begin RC/RP | |
| 0108 | 3778 | 6518 | 14550 | 100 | | | | | | | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1793 | continue | |

2 Feb
76

| CRUISE | | LINE FLORIDA - | | AREA - PROJECT | | Gulf of Mexico, Tectonic | | | | | | | | | | | | DATE | |
|----------|------|--------------------|---------------|----------------|-----|--------------------------|----|----|----|-----------|------|-------|--------------|--------------|------|--------------|---------------------|------------------|----------------------|
| I-6-16-3 | | Cent. Gulf-12 fold | | | | | | | | | | | | | | | | 2 Feb. '76 | |
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FM) | REMARKS | INITS. OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 0155 | 3778 | 6611 | 14705 | | | | | | | | | | | | | | | end | |
| 0157 | 3779 | 6615 | 14711 | | | | | | | | | | | | | | | Begin No TB | |
| 0158 | 3779 | 6616 | 14712 | 100 | 100 | 100 | 74 | 53 | 23 | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1807 | RC/RP | |
| 0158 | | 6618 | 14713 | | | | | | | | | | | | | | | Continue | |
| 0246 | 3779 | 6713 | 15052 | | | | | | | | | | | | | | | End | |
| 0248 | 3780 | 6717 | 15056 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0249 | | 6719 | 15057 | 100 | 100 | 100 | 36 | 53 | 23 | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1824 | Continue | |
| 0337 | 3780 | 6814 | 15216 | | | | | | | | | | | | | | | End | |
| 0338 | 3781 | 6818 | 15222 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0339 | | 6820 | 15223 | 100 | 100 | 100 | 86 | 54 | 33 | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1854 | Continue | |
| 0426 | 3781 | 6914 | 15361 | | | | | | | | | | | | | | | End | |
| 0428 | 3782 | 6918 | 15365 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0429 | | 6920 | 15366 | 47 | 100 | 100 | 63 | 42 | 26 | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | | Continue | |
| 0517 | 3782 | 7015 | 15525 | | | | | | | | | | | | | | | END | |
| 0518 | 3782 | 7018 | 15530 | | | | | | | | | | | | | | | BEGIN RC/RP | |
| 0519 | | 7020 | 15531 | | | | | | | | | | | | | | | CONTINUE | |
| 0608 | 3783 | 7116 | 15671 | | | | | | | | | | | | | | | End | |
| 0610 | 3784 | 7121 | 15675 | >100 | | | 75 | 55 | 35 | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1907 | RC/RP | |
| 0611 | " | 7122 | 15676 | | | | | | | | | | | | | | | Cont. | |
| 0659 | " | 7218 | 16036 | | | | | | | | | | | | | | | End | |
| 0700 | 3785 | 7222 | 16042 | >100 | | | 85 | 55 | 40 | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1905 | Begin RC/RP | |
| 0702 | " | 7225 | 16043 | | | | | | | | | | | | | | | Trouble with DFS | |
| 0708 | " | 7236 | 16061 | | | | | | | | | | | | | | | cont. | |
| 0756 | " | 7333 | 16222 | | | | | | | | | | | | | | | End | |
| 0758 | 3786 | 7337 | 16224 | >100 | | | 90 | 55 | 40 | 80 | 10 | 120 | 3.5 | 13 | 12 | 30 | 1900 | Begin RC/RP | |
| 0759 | " | 7338 | 16225 | | | | | | | | | | | | | | | Cont. | |
| 0847 | " | 7434 | 16365 | | | | | | | | | | | | | | | End | |

[illegible]

| CRUISE IG 16-3 | | LINE <i>Florida</i> to <i>Center Gulf</i> | | AREA - PROJECT <i>Gulf of Mexico</i> | | | | | | | | | | | | | | DATE 02 FEB '76 | |
|-------------------|------|--|---------------|---|-----|-----|----|----|----|--|------|-------|--------------|--------------|------|--------------|---------------------|---|----------------------|
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FM) | REMARKS | INITS. OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 1528 | 3794 | 8238 | 20010 | | | | | | | | | | | | | | | No TB | |
| 1529 | 3794 | 8240 | 20012 | | | | | | | | | | | | | | | End (perhaps did not get whole record) | |
| 1531 | 3795 | 8243 | 20015 | | | | | | | | | | | | | | | Begin RC/RP | |
| 1532 | 3795 | 8245 | 20016 | 100 | 100 | 100 | 94 | 69 | 43 | 80 | 10 | 120 | 4.0 | 13 | 12 | 30 | 1944 | Continue | |
| 1619 | 3795 | 8340 | 20155 | | | | | | | | | | | | | | | End | |
| 1622 | 3796 | 8346 | 20163 | | | | | | | | | | | | | | | Begin RC/RP | |
| 1623 | 3796 | 8348 | 20164 | 100 | 100 | 100 | 86 | 61 | 40 | 80 | 10 | 120 | 4.0 | 13 | 12 | 30 | 1950 | Continue | |
| 1711 | 3796 | 8444 | 20324 | | | | | | | | | | | | | | | End | |
| 1713 | 3797 | 8448 | 20330 | | | | | | | | | | | | | | | Begin No TB | |
| 1714 | 3797 | 8449 | 20331 | 100 | 100 | 100 | 89 | 63 | 42 | 80 | 10 | 120 | 4.0 | 13 | 12 | 30 | 1965 | RC/RP | |
| 1715 | 3797 | 8451 | 20332 | | | | | | | | | | | | | | | CONTINUE | |
| 1803 | 3797 | 8547 | 20472 | | | | | | | | | | (4.5) | | | | | End | |
| 1805 | 3798 | 8551 | 20476 | | | | | | | | | | | | | | | Begin RC/RP | |
| 1806 | 3798 | 8553 | 20477 | 100 | 100 | 100 | 84 | 58 | 39 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1979 | No TB | |
| 1806 | 3798 | 8554 | 20400 | | | | | | | | | | | | | | | Continue | |
| 1855 | 3798 | 8650 | 20640 | | | | | | | | | | | | | | | End | |
| 1857 | 3799 | 8656 | 20646 | >100 | | 85 | 60 | 40 | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1981 | Begin RC/RP | |
| 1858 | " | 8658 | 20647 | | | | | | | (Last new tape) | | | | | | | | cont. (no TB) | |
| 1859 | " | 8659 | 20648 | | | | | | | | | | | | | | | cont. | |
| 1947 | " | 8756 | 21011 | | | | | | | | | | | | | | | End | |
| 1949 | 3800 | 8761 | 21015 | | | | | | | | | | | | | | | RC/RP | |
| 1954 | " | 8769 | 21026 | | | | | | | DFS trouble: may not be the first record | | | | | | | | cont. | |
| 2041 | " | 8864 | 21165 | | | | | | | | | | | | | | | End | |
| 2043 | 3801 | 8869 | 21171 | >100 | | 92 | 64 | 42 | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1985 | RC/RP | |
| 2045 | " | 8870 | 21172 | | | | | | | | | | | | | | | cont. | |
| 2133 | " | 8967 | 21333 | | | | | | | | | | | | | | | End | |
| 2134 | 3802 | 8971 | 21337 | | | | | | | | | | | | | | | RC/RP | |
| 2135 | 3802 | 8974 | 21341 | >100 | | 95 | 65 | 42 | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1986 | cont. | |

| CRUISE IG 16-3 | | LINE Florida to Center Gulf | | AREA - PROJECT Gulf of Mexico | | | | | | | | | | | | | | DATE 02 FEB 76 | |
|-------------------|------|--------------------------------|---------------|----------------------------------|---|----|----|----|----|-----------|------|-------|--------------|--------------|------|--------------|---------------------|-------------------|----------------------|
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FM) | REMARKS | INITS. OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 2217 | 3802 | 9055 | 21461 | | | | | | | | | | | | | | | No time break | |
| 2224 | 3802 | 9069 | 21477 | | | | | | | | | | | | | | | end | |
| 2225 | 3803 | 9072 | 21502 | | | | | | | | | | | | | | | Begin RC/RP | |
| 2226 | 3803 | 9074 | 21503 | 100+ | → | 91 | 64 | 42 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1987 | | continue | |
| 2314 | 3803 | 9169 | 21642 | | | | | | | | | | | | | | | end | |
| 2316 | 3804 | 9173 | 21646 | | | | | | | | | | | | | | | Begin RC/RP | |
| 2317 | 3804 | 9175 | 21647 | 100+ | → | 98 | 64 | 42 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1987 | | continue | |
| 0004 | 3804 | 9270 | 22006 | | | | | | | | | | | | | | | end | |
| 0007 | 3805 | 9274 | 22012 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0007 | 3805 | 9276 | 22013 | 100+ | → | 85 | 54 | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1990 | | continue | |
| 0055 | 3805 | 9371 | 22152 | | | | | | | | | | | | | | | end | |
| 0058 | 3806 | 9378 | 22161 | | | | | | | | | | | | | | | Begin - RC/RP | |
| 0100 | 3806 | 9381 | 22163 | 100+ | → | 84 | 52 | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1991 | | continue | |
| 0148 | 3806 | 9475 | 22321 | | | | | | | | | | | | | | | end | |
| 0149 | 3807 | 9479 | 22325 | | | | | | | | | | | | | | | Begin - RC/RP | |
| 0150 | 3807 | 9481 | 22326 | 100+ | → | 82 | 52 | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1992 | | continue | |
| 0238 | 3807 | 9577 | 22466 | | | | | | | | | | | | | | | End | |
| 0240 | 3808 | 9581 | 22472 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0241 | 3808 | 9583 | 22473 | 100+ | → | 82 | 51 | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1992 | | continue | |
| 0329 | 3808 | 9679 | 22633 | | | | | | | | | | | | | | | End | |
| 0331 | 3809 | 9683 | 22637 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0332 | 3809 | 9685 | 22640 | 100+ | → | | | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1992 | | continue | |
| 0415 | 3809 | 9771 | 22762 | | | | | | | | | | | | | | | NO TB | |
| 0417 | 3809 | 9776 | 22766 | | | | | | | | | | | | | | | NO TB | |
| 0419 | 3809 | 9778 | 22770 | | | | | | | | | | | | | | | TB b | |
| 0420 | 3809 | 9780 | 22772 | | | | | | | | | | | | | | | End | |
| 0421 | 3810 | 9783 | 22775 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0422 | 3810 | 9785 | 22776 | 100+ | → | 98 | 69 | 44 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1992 | | continue | |

| CRUISE 16-3 | | LINE Florida to Center Gulf | | AREA - PROJECT Gulf of Mexico | | | | | | | | | | | | | | DATE Feb 3, '76 | |
|----------------|------|---|---------------|----------------------------------|-----|-----|----|----|----|-----------|-----|-----|--------------|--------------|------|--------------|---------------------|--|----------------------|
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FM) | REMARKS | INITS. OF OBS. |
| 0442 | 3810 | 9826 | 23047 | | | | | | | | | | | | | | | No TB | |
| 0448 | 3810 | 9837 | 23062 | | | | | | | | | | | | | | | Continue | |
| 0515 | 3810 | 9891 | 23150 | | | | | | | | | | | | | | | End | |
| 0517 | 3811 | 9897 | 23156 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0519 | 3811 | 9899 | 23157 | 100 | 100 | 100 | 93 | 65 | 42 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1906 | Continue | |
| 0608 | 3811 | 9996 | 23320 | | | | | | | | | | | | | | | End | |
| 0609 | 3812 | 0000 | 23324 | >100 | | | 80 | 60 | 40 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1994 | Begin RC/RP | |
| 0611 | " | 0002 | 23325 | | | | | | | | | | | | | | | Cont. (no TB) | |
| 0611 | " | 0003 | 23326 | | | | | | | | | | | | | | | cont. | |
| 0700 | " | 0101 | 23470 | | | | | | | | | | | | | | | End | |
| 0702 | 3813 | 0106 | 23475 | >100 | | | 85 | 57 | 35 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1994 | Begin RC/RP | |
| 0704 | " | 0108 | 23476 | | | | | | | | | | | | | | | Cont. | |
| 0754 | " | 0207 | 23641 | | | | | | | | | | | | | | | End (maybe short record) | |
| 0755 | 3814 | 0212 | 23645 | >100 | | | 80 | 62 | 38 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1952 | Begin RC/RP | |
| 0756 | " | 0213 | 23646 | | | | | | | | | | | | | | | Cont. | |
| 0841 | " | 0302 | 23767 | | | | | | | | | | | | | | | End | |
| 0842 | 3815 | 0305 | 23772 | >100 | | | 95 | 65 | 40 | 80 | 100 | 120 | 4.5 | 13 | 12 | 30 | 1996 | Begin RC/RP | |
| 0843 | " | 0307 | 23773 | | | | | | | | | | | | | | | Cont. | |
| 0903 | " | 0347 | 24027 | | | | | | | | | | | | | | | No T.B. | |
| 0924 | " | 0388 | 24077 | | | | | | | | | | | | | | | End | |
| 0926 | 3816 | 0393 | 24104 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0927 | " | 0396 | 24106 | >100 | | | 78 | 54 | 35 | 80 | 100 | 120 | 4.5 | 13 | 12 | 30 | 1996 | Cont. | |
| 1017 | " | 0494 | 24250 | | | | | | | | | | | | | | | end | |
| 1019 | 3817 | 0498 | 24254 | | | | | | | | | | | | | | | Begin RC/RP | |
| 1020 | 3817 | 0501 | 24256 | 100+ | | | 90 | 55 | 34 | 80 | 100 | 120 | 4.5 | 13 | 12 | 30 | 1900 | continue (challenge knoll) | |
| 1038 | 3817 | 0538 | 24322 | | | | | | | | | | | | | | | No time break | |
| 1107 | 3817 | 0596 | 24414 | | | | | | | | | | | | | | | end (Tape drive on stand by; Making 270° left to come back over Challenge knoll) | |

| CRUISE IG 16-3 | | LINE Cent. Gulf. Galveston - WEST | | AREA - PROJECT 12-fold Gulf of Mexico | | | | | | | | | | | | | DATE 3 Feb 76 | | |
|-------------------|------|--------------------------------------|---------------|--|-----|-----|----|----|----|-----------|------|-------|--------------|--------------|------|--------------|------------------------------|------------------------|----------------------|
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FH) | REMARKS | INITS. OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 2138 | 3825 | 1857 | 26756 | 100 | 100 | 100 | 82 | 55 | 35 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1993 | start RC/RP | |
| 2139 | " | 1859 | 26757 | | | | | | | | | | | | | | | cont. (no TB) | |
| 2139 | " | 1860 | 26760 | | | | | | | | | | | | | | | cont. | |
| 2227 | 3825 | 1956 | 27120 | | | | | | | | | | | | | | | end | |
| 2229 | 3826 | 1960 | 27124 | | | | | | | | | | | | | | | begin, RC/RP | |
| 2231 | 3826 | 1963 | 27126 | 100+ | → | 81 | 54 | 36 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1993 | continue | | |
| 2320 | 3826 | 2061 | 27270 | | | | | | | | | | | | | | | end | |
| 2321 | 3827 | 2064 | 27273 | | | | | | | | | | | | | | | begin RC/RP | |
| 2323 | 3827 | 2067 | 27275 | 100+ | → | 82 | 54 | 36 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1992 | continue | | |
| 0011 | 3827 | 2164 | 27436 | | | | | | | | | | | | | | | end | |
| 0014 | 3828 | 2170 | 27444 | | | | | | | | | | | | | | | begin RC/RP | |
| 0015 | 3828 | 2172 | 27445 | 100+ | → | 81 | 54 | 36 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1992 | continue | | |
| 0103 | 3828 | 2267 | 27604 | | | | | | | | | | | | | | | end | |
| 0104 | 3829 | 2270 | 27607 | | | | | | | | | | | | | | | begin RC/RP | |
| 0105 | 3829 | 2272 | 27610 | 100+ | → | 85 | 54 | 36 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1992 | continue | | |
| 0153 | 3829 | 2368 | 27750 | | | | | | | | | | | | | | | end | |
| 0155 | 3830 | 2372 | 27754 | | | | | | | | | | | | | | | begin RC/RP | |
| 0157 | 3830 | 2375 | 27756 | 100+ | → | 83 | 54 | 35 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1992 | continue | | |
| 0244 | 3830 | 2470 | 30115 | | | | | | | | | | | | | | | END it all - now | |
| 0246 | 3831 | 2473 | 30120 | | | | | | | | | | | | | | | BEGIN - RC/RP - repeat | |
| 0247 | 3831 | 2475 | 30121 | 100+ | → | 83 | 54 | 35 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1992 | CONTINUE - to serve the load | | |
| 0307 | 3831 | 2516 | 30160 | | | | | | | | | | | | | | | No TB | |
| 0308 | 3831 | 2518 | 30162 | | | | | | | | | | | | | | | continue | |
| 0329 | 3831 | 2560 | 30234 | | | | | | | | | | | | | | | End | |
| 0332 | 3832 | 2566 | 30242 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0333 | 3832 | 2568 | 30243 | | | | | | | | | | | | | | | No TB | |
| 0334 | | 2569 | 30244 | | | | | | | | | | | | | | | Continue | |
| 0416 | | 2654 | 30371 | 100+ | → | 86 | 49 | 42 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1988 | | | |

| CRUISE 16-16-3 | | LINE 16-16-3 Center Gulf of Mexico | | AREA - PROJECT 12-fold Gulf of Mexico | | | | | | | | | | | | DATE Feb. 4, 1976 | | | |
|-------------------|------|--|---------------|--|-----|-----|----|----|----|-----------|------|-------|--------------|--------------|------|----------------------|---------------------|--------------------|----------------------|
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FM) | REMARKS | INITS. OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 0422 | 3832 | 2664 | 30404 | | | | | | | | | | | | | | | End | |
| 0423 | 3833 | 2668 | 30407 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0424 | 3833 | 2670 | 30407 | 100+ | | | | 69 | 42 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1988 | No TB | |
| 0434 | 3833 | 2689 | 30434 | | | | | | | | | | | | | | | Continue | |
| 0522 | 3833 | 2785 | 30574 | | | | | | | | | | | | | | | END | |
| 0523 | 3834 | 2788 | 30577 | | | | | | | | | | | | | | | BEGIN RC/RP | |
| 0524 | 3834 | 2790 | 30600 | 100+ | | | | 94 | 62 | 37 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1979 | CONTINUE |
| 0612 | 3834 | 2885 | 30737 | | | | | | | | | | | | | | | End | |
| 0614 | 3835 | 2890 | 30744 | | | | | | | | | | | | | | | start RC/RP | |
| 0615 | " | 2892 | 30746 | 100 | 100 | 100 | 95 | 61 | 35 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1976 | Cont. | |
| 0705 | 3835 | 2990 | 31107 | | | | | | | | | | | | | | | LAST REC | |
| 0706 | 3836 | 2994 | 31113 | | | | | | | | | | | | | | | RC/RP | |
| 0707 | 3836 | 2997 | 31115 | 100 | 100 | 100 | 90 | 58 | 33 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1977 | CONT | |
| 0757 | 3836 | 3095 | 31257 | | | | | | | | | | | | | | | End (short record) | |
| 0800 | 3837 | 3101 | 31264 | | | | | | | | | | | | | | | RC/RP | |
| 0802 | " | 3104 | 31266 | 100 | | | | 85 | 58 | 33 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1959 | Cont |
| 0850 | " | 3201 | 31427 | | | | | | | | | | | | | | | End | |
| 0852 | 3838 | 3205 | 31433 | | | | | | | | | | | | | | | RC/RP | |
| 0853 | " | 3208 | 31435 | 100 | | | | 95 | 76 | 33 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1945 | cont. |
| 0942 | " | 3306 | 31577 | | | | | | | | | | | | | | | End | |
| 0944 | 3839 | 3309 | 31602 | | | | | | | | | | | | | | | RC/RP | |
| 0945 | " | 3312 | 31604 | 100 | | | | 88 | 59 | 31 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1933 | Cont. |
| 1034 | 3839 | 3410 | 31746 | | | | | | | | | | | | | | | END | RTB |
| 1036 | 3840 | 3413 | 31751 | | | | | | | | | | | | | | | BEGIN - RC/RP | DK |
| 1037 | 3840 | 3416 | 31753 | 100+ | | | | 86 | 59 | 32 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1922 | CONTINUE |
| 1125 | 3840 | 3512 | 32113 | | | | | | | | | | | | | | | end | |
| 1127 | 3841 | 3516 | 32117 | | | | | | | | | | | | | | | begin RC/RP | |
| 1129 | 3841 | 3519 | 32121 | 100+ | | | | 89 | 60 | 32 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1910 | continue |

| CRUISE | | LINE | | CENT. GULF AREA - PROJECT | | DATE | | | | | | | | | | | | | |
|----------------|------|-----------------|---------------|---------------------------|----|----------|----|----|---|-----------|------|-------|--------------|--------------|------|--------------|----------------------|-----------------------------------|---------------------|
| 16-3 | | Galveston-West | | 12 fold | | 4/FEB 76 | | | | | | | | | | | | | |
| Gulf of Mexico | | | | | | | | | | | | | | | | | | | |
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FTH) | REMARKS | INIT. OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 1218 | 3841 | 3616 | 32262 | | | | | | | | | | | | | | | END | R78 |
| 1219 | 3842 | 3619 | 32264 | | | | | | | | | | | | | | | BEGIN - RC/RP | D16 |
| 1220 | 3842 | 3621 | 32265 | 100+ | → | 86 | 57 | 32 | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1896 | CONTINUE | |
| 1308 | 3842 | 3718 | 32426 | | | | | | | | | | | | | | | end | |
| 1310 | 3843 | 3722 | 32430 | | | | | | | | | | | | | | | begin RC/RP | |
| 1311 | 3843 | 3724 | 32431 | 100+ | → | 82 | 56 | 30 | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1887 | continue | |
| 1358 | 3843 | 3818 | 32565 | | | | | | | | | | | | | | | end *NO time break | |
| 1400 | 3844 | 3822 | 32571 | | | | | | | | | | | | | | | begin RC/RP - short - out of prop | |
| 1401 | 3844 | 3824 | 32572 | 100+ | → | 84 | 55 | 30 | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1876 | continue | |
| 1450 | 3844 | 3921 | 32733 | | | | | | | | | | | | | | | END | DP |
| 1453 | 3845 | 3927 | 32741 | | | | | | | | | | | | | | | BEGIN RC/RP | |
| 1454 | 3845 | 3929 | 32742 | 100+ | → | 80 | 51 | 31 | | | | | | | | | | CONTINUE | |
| 1542 | 3845 | 4025 | 33102 | | | | | | | | | | | | | | | END | |
| 1543 | 3846 | 4028 | 33105 | | | | | | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1836 | BEGIN RC/RP | |
| 1544 | 3846 | 4030 | 33106 | 100+ | → | 78 | 51 | 30 | | | | | | | | | | Continue | |
| 1632 | 3846 | 4126 | 33246 | | | | | | | | | | | | | | | End | |
| 1634 | 3847 | 4129 | 33251 | | | | | | | | | | | | | | | Begin | |
| 1635 | 3847 | 4131 | 3322 | 100+ | → | 83 | 55 | 29 | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1805 | Continue 1/2 | |
| 1644 | 3847 | 4149 | 33274 | | | | | | | | | | | | | | | on 2 guns 1/2 | |
| 1722 | 3847 | 4226 | 33411 | | | | | | | | | | | | | | | END 1 ON 4 GUNS | |
| 1724 | 3848 | 4229 | 33414 | | | | | | | | | | | | | | | BEGIN RC/RP | |
| 1725 | 3848 | 4231 | 33415 | 100+ | → | 84 | 54 | 31 | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1774 | CONTINUE | |
| 1814 | 3848 | 4328 | 33556 | | | | | | | | | | | | | | | End | |
| 1815 | 3849 | 4332 | 33561 | >100 | 85 | 55 | 30 | | | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1762 | Begin RC/RP | |
| 1816 | " | 4333 | 33562 | | | | | | | | | | | | | | | cont. (NOT B) | |
| 1817 | " | 4334 | 33563 | | | | | | | | | | | | | | | cont. | |
| 1905 | " | 4431 | 33724 | | | | | | | | | | | | | | | End | |
| 1907 | 3850 | 4435 | 33730 | | | | | | | | | | | | | | | Begin RC/RP | |

| CRUISE | | LINE | | AREA - PROJECT | | | | | | | | | | | | | | DATE | |
|---------|------|---------------|------------|----------------|-----|----------------|----|----|----|-----------|------|-------|-----------|-----------|------|-----------|-------------------------|---------------|------------------|
| IC 16-3 | | Galveston (W) | | + 12 fold | | Gulf Tectonics | | | | | | | | | | | | 4 Feb, 75 | |
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (F) | REMARKS | INITIALS OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 1908 | 3850 | 4437 | 33731 | 100 | — | 80 | 54 | 33 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1748 | cont. | | |
| 1957 | " | 4535 | 34073 | | | | | | | | | | | | | | End | | |
| 1958 | 3851 | 4539 | 34077 | | | | | | | | | | | | | | RC/RP | | |
| 2000 | " | 4542 | 34101 | 100 | — | 79 | 52 | 35 | 80 | 10 | 120 | 4.5 | 13 | 12 | 30 | 1722 | cont. | | |
| 2005 | " | | | | | | | | | | | 3.5 | | | | | | | |
| 2010 | " | | | | | | | | | | | 3.0 | | | | | | | |
| 2049 | 3851 | 4638 | 34241 | | | | | | | | | | | | | | End | | |
| 2050 | 3852 | 4642 | 34245 | | | | | | | | | | | | | | RC/RP | | |
| 2051 | " | 4644 | 34246 | 100 | — | 68 | 45 | 28 | 80 | 10 | 120 | 3.0 | 13 | 12 | 30 | 1683 | cont. (NO T.B) | | |
| 2052 | " | 4645 | 34247 | | | | | | | | | | | | | | cont. | | |
| 2140 | " | 4740 | 34406 | | | | | | | | | | | | | | End | | |
| 2141 | 3853 | 4743 | 34411 | 100 | 100 | 100 | 70 | 45 | 30 | 80 | 10 | 120 | 3.0 | 13 | 12 | 30 | 1657 | Begin RC/RP | |
| 2142 | " | 4745 | 34412 | | | | | | | | | | | | | | Cont. (NO T.B) | | |
| 2143 | " | 4746 | 34413 | | | | | | | | | | | | | | cont. | | |
| 2230 | 3853 | 4841 | 34552 | | | | | | | | | | | | | | END | | |
| 2232 | 3854 | 4845 | 34556 | | | | | | | | | | | | | | Sigsbee SCARP | Begin - RC/RP | |
| 2234 | 3854 | 4848 | 34560 | 100 | 98 | 88 | 45 | 28 | 80 | 10 | 120 | 3.0 | 13 | 12 | 30 | 1340 | CONTINUE | | |
| 2237 | 3854 | | | | | | | | | | | 2.5 | | | | | | | |
| 2250 | 3854 | | | | | | | | 80 | 8 | 120 | | | | | | | | |
| 2317 | | 4945 | | | | | | | | | | 2.0 | | | | | | | |
| 2321 | 3854 | 4943 | 34717 | | | | | | | | | | | | | | END | RTB | |
| 2322 | 3855 | 4946 | 34722 | | | | | | | | | | | | | | Begin - RC/RP | DK | |
| 2324 | 3855 | 4948 | 34723 | | | | | | | | | | | | | | No Time Break 4948-4952 | | |
| 2326 | 3855 | 4953 | 34730 | 100 | 100 | 72 | 42 | 30 | 80 | 8 | 120 | 2.0 | 10 | 12 | 30 | | Continue - NOTE change | | |
| | | | | | | | | | | | | | | | | | to 10 SEC RECORD | | |
| 0028 | 3855 | 5077 | 35124 | | | | | | | | | | | | | | END | | |
| 0029 | 3856 | 5080 | 35127 | | | | | | | | | | | | | | Begin - RC/RP | | |
| 0030 | 3856 | 5082 | 35130 | 100 | 100 | 74 | 46 | 28 | 80 | 8 | 120 | 2.0 | 10 | 12 | 30 | 870 | CONTINUE | | |

5 FEB 76

| CRUISE | | LINE CENT. GULF AREA - PROJECT | | Gulf of Mexico - Tectonic | | | | | | | | | | DATE | | | | | |
|---------|------|--------------------------------|------------|---------------------------|---|-----|----|----|----|-----------|------|-------|-----------|-----------|------|-----------|------------------|-------------|------------------|
| IG-16-3 | | Gulveston-West-12-fold | | | | | | | | | | | | 5 Feb 76 | | | | | |
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FM) | REMARKS | INITIALS OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 0040 | 3856 | | | | | | | | | | | | 1.5 | | | | | | |
| 0134 | 3856 | 5208 | 35326 | | | | | | | | | | | | | | | end | |
| 0135 | 3857 | 5211 | 35331 | | | | | | | | | | | | | | | begin RC/RP | |
| 0136 | 3857 | 5213 | 35332 | 100+ | → | 75 | 48 | 32 | 80 | 8 | 120 | 1.5 | 10 | 12 | 30 | 840 | continue | | |
| 0238 | 3857 | 5338 | 35527 | | | | | | | | | | | | | | | End | |
| 0240 | 3858 | 5341 | 35532 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0241 | 3858 | 5343 | 35533 | 100+ | → | 70 | 49 | 30 | 80 | 8 | 120 | 1.5 | 10 | 12 | 30 | 900 | Continue | | |
| 0343 | 3858 | 5468 | 35730 | | | | | | | | | | | | | | | End | |
| 0345 | 3859 | 5471 | 35733 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0346 | 3859 | 5473 | 35734 | 100+ | → | 68 | 42 | 80 | 8 | 120 | 1.5 | 10 | 12 | 30 | 820 | Continue | | | |
| 0414 | 3859 | 5528 | | | | | | | | | | | | | | | | No TB | |
| 0417 | 3859 | 5536 | 36023 | | | | | | | | | | | | | | | | |
| 0441 | 3859 | 5584 | 36103 | | | | | | | | | ① | | | | | | End | |
| 0443 | 3860 | 5587 | 36106 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0444 | 3860 | 5589 | 36107 | 100+ | → | 67 | 40 | 80 | 8 | 120 | 1.0 | 10 | 12 | 30 | 561 | Continue | | | |
| 0547 | 3860 | 5715 | 36305 | | | | | | | | | | | | | | | End | |
| 0548 | 3861 | 5718 | 36310 | | | | | | | | | | | | | | | Begin RC/RP | |
| 0549 | 3861 | 5720 | 36311 | 100+ | → | 96 | 62 | 37 | 80 | 8 | 120 | 1.0 | 10 | 12 | 30 | 632 | Continue | | |
| 0651 | " | 5843 | 36504 | | | | | | | | | | | | | | | End | |
| 0652 | 3862 | 5847 | 36510 | | | | | | | | | | | | | | | Start RC/RP | |
| 0654 | " | 5849 | 36511 | 100 | → | 74 | 47 | 29 | 80 | 8 | 120 | 1.0 | 10 | 12 | 30 | 576 | cont | | |
| 0756 | " | 5974 | 36706 | | | | | | | | | | | | | | | End | |
| 0757 | 3863 | 5978 | 36712 | 100 | → | 100 | 70 | 40 | 30 | 80 | 8 | 120 | 1.0 | 10 | 12 | 30 | 700 | Begin RC/RP | |
| 0759 | " | 5980 | 36713 | | | | | | | | | | | | | | | Cont | |
| 0902 | " | 6105 | 37110 | | | | | | | | | | | | | | | End | |
| 0904 | 3864 | 6109 | 37114 | 100 | → | 100 | 65 | 40 | 30 | 80 | 8 | 120 | 1.0 | 10 | 12 | 30 | 945 | Begin RC/RP | |
| 0905 | " | 6112 | 37116 | | | | | | | | | | | | | | | Cont | |
| 1007 | | 6335 | 37311 | | | | | | | | | | | | | | | end | |

| CRUISE IG 163 | | LINE Cent Gulf Gulveston west - 1266d | | AREA - PROJECT Gulf of Mexico - Tectonic | | | | | | | | | | | | | | DATE 5 FEB 76 | |
|------------------|------|--|---------------|---|---|-----|----|----|----|-----------|------|-------|--------------|--------------|------|--------------|---------------------|------------------------|----------------------|
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FM) | REMARKS | INITS. OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 1008 | 3865 | 6238 | 37314 | | | | | | | | | | | | | | | begin RC/RP | |
| 1009 | 3865 | 6240 | 37315 | 100+ | | 100 | 62 | 42 | 22 | 80 | 08 | 120 | 1.0 | 10 | 12 | 30 | 570 fm | continue | |
| 1115 | 3865 | 6372 | 37521 | | | | | | | | | | | | | | | end - (short) | RTB |
| 1117 | 3866 | 6376 | 37525 | | | | | | | | | | | | | | | BEGIN - RC/RP | DK |
| 1118 | 3866 | 6378 | 37526 | 100+ | | 85 | 60 | 42 | 26 | 80 | 8 | 120 | 1.0 | 10 | 12 | 30 | 708 | continue | |
| 1222 | 3866 | 6506 | 37726 | | | | | | | | | | | | | | | end | |
| 1224 | 3867 | 6509 | 37731 | | | | | | | | | | | | | | | begin - RC/RP | |
| 1225 | 3867 | 6511 | 37732 | 100+ | | 70 | 48 | 26 | | 80 | 8 | 120 | 1.0 | 10 | 12 | 30 | 550 | continue | |
| 1240 | | 6541 | 37770 | | | | | | | | | | (0.5) | | | | | change gain trip delay | |
| 1327 | 3867 | 6636 | 40127 | | | | | | | | | | | | | | | end | |
| 1330 | 3868 | 6641 | 40134 | | | | | | | | | | | | | | | BEGIN - RC/RP | |
| 1331 | 3868 | 6643 | 40135 | 100+ | | 71 | 50 | 27 | | 80 | 8 | 120 | 0.5 | 10 | 12 | 30 | 408 | continue | |
| 1435 | 3868 | 6771 | 40335 | | | | | | | | | | | | | | | END | |
| 1436 | 3869 | 6774 | 40340 | | | | | | | | | | | | | | | BEGIN RC/RP NOTD | |
| 1437 | 3869 | 6775 | 40341 | | | | | | | | | | | | | | | RC/RP | |
| 1438 | 3869 | 6777 | 40342 | 100+ | | 713 | 50 | 28 | | | | | | | | | 280 | CONTINUE | |
| 1541 | 3869 | 6904 | 40541 | | | | | | | | | | | | | | | END; 8 SEC RECORDS | |
| 1544 | 3870 | 6910 | 40547 | | | | | | | | | | | | | | | BEGIN RC/RP | |
| 1545 | 3870 | 6912 | 40550 | 100+ | | 745 | 23 | 30 | | 80 | 8 | 120 | .5 | (8) | 12 | 30 | 234 | CONTINUE | |
| 1703 | 3870 | 7068 | 41004 | | | | | | | | | | | | | | | End | BK |
| 1705 | 3871 | 7071 | 41007 | | | | | | | | | | | | | | | Begin | " |
| 1706 | 3871 | 7072 | 41010 | 100+ | | 684 | 92 | 24 | | 80 | 8 | 120 | .5 | 8 | 12 | 30 | | No TB | " |
| 1706 | 3871 | 7073 | 41011 | | | | | | | | | | | | | | | Continue | " |
| 1825 | " | 7231 | 41247 | | | | | | | | | | | | | | | End | |
| 1827 | 3872 | 7235 | 41254 | 7100 | | 765 | 30 | | | 80 | 8 | 120 | 0.5 | 8 | 12 | 30 | 52 | RC/RP | |
| 1828 | " | 7237 | 41255 | | | | | | | | | | | | | | | Cont. | |
| 1933 | " | - | - | | | | | | | 80 | 10 | 120 | 0 | 8 | 12 | 30 | | | |
| 19 | 3872 | 7393 | 41511 | | | | | | | | | | | | | | | End | |

| CRUISE | | | LINE | | AREA - PROJECT | | | | | | | | | | | | DATE | | |
|---------|------|-----------------|------------------|----------------|-------------------------|-----|----|----|------|-----------|-------|-------|--------------|--------------|------|--------------|-----------------------|---------|----------------------|
| IG 16-3 | | | Galveston - West | | Gulf of Mexico Tectonic | | | | | | | | | | | | - 6 Feb 76 Feb, 76 | | |
| TIME | REEL | SHOT PT. NO. | RECORD NO. | STREAMER DEPTH | | | | | | GAIN (DB) | | | TRIP DEL. | REC. LGTH | FOLD | REP. RATE | WATER DEPTH (FM) | REMARKS | INITS. OF OBS. |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | INIT. | RATE | FINAL | | | | | | | |
| 1952 | 3873 | 7405 | 41523 | >100 | | 95 | 60 | 35 | 80 | 10 | 120 | .01 | 8 | 12 | 30 | 38 | Begin RC/RP | | |
| 1953 | " | 7407 | 41524 | | | | | | | | | | | | | | Cont. | | |
| 2108 | " | 7557 | 41752 | | | | | | | | | | | | | | End | | |
| 2110 | 3874 | 7560 | 41756 | >100 | | 65 | 37 | 80 | 10 | 120 | .01 | 8 | 12 | 30 | 27 | Begin RC/RP | | | |
| 2111 | " | 7564 | 41761 | | | | | | | | | | | | | | Cont. | | |
| 2113 | " | | | | | | | | (75) | (10) | (120) | | | | | | change of gain | | |
| 2229 | 3874 | 7719 | 42214 | | | | | | | | | | | | | | end | | |
| 2230 | 3875 | 7722 | 42217 | | | | | | | | | | | | | | Begin RC/RP | | |
| 2232 | 3875 | 7726 | 42223 | 100+ | → | 116 | 43 | 75 | 10 | 120 | .01 | 8 | 12 | 30 | 23 | Continue | | | |
| 2340 | | | | | | | | | 75 | (12) | 120 | | | | | | | | |
| 2351 | 3875 | 7884 | 42461 | | | | | | | | | | | | | | END | R7B | |
| 2353 | 3876 | 7887 | 42464 | | | | | | | | | | | | | | BEGIN - RC/RP | DK | |
| 2354 | 3876 | 7889 | 42466 | 100+ | → | 88 | 51 | 75 | 12 | 120 | .01 | 8 | 12 | 30 | 22 | CONTINUE | | | |
| 2355 | | | | | | | | | 75 | (15) | (15) | | | | | | | | |
| 0012 | | | | | | | | | 75 | (20) | 120 | | | | | | | | |
| 0111 | 3876 | 8044 | 42721 | | | | | | | | | | | | | | END | R7B | |
| 0113 | 3877 | 8047 | 42724 | | | | | | | | | | | | | | BEGIN - RC/RP | | |
| 0114 | 3877 | 8049 | 42726 | 100+ | → | 83 | 48 | 75 | 20 | 120 | .5 | 8 | 12 | 30 | 23 | CONTINUE | | | |
| 0231 | 3877 | 8203 | 43160 | | | | | | | | | | | | | | END | | |
| 0234 | 3878 | 8209 | 43166 | | | | | | | | | | | | | | BEGIN RC/RP | | |
| 0235 | 3878 | 8211 | 43170 | 100+ | → | 118 | 34 | 75 | 20 | 120 | .5 | 8 | 12 | 30 | 23 | CONTINUE | | | |
| 0353 | 3878 | 8367 | 43424 | | | | | | | | | | | | | | End | | |
| 0354 | 3879 | 8370 | 43427 | | | | | | | | | | | | | | BEGIN RC/RP | | |
| 0355 | 3879 | 8372 | 43430 | 100+ | → | 114 | 56 | 75 | 20 | 120 | .5 | 8 | 12 | 30 | 25 | CONTINUE | | | |
| 0516 | 3879 | 8533 | 43671 | | | | | | | | | | | | | | End | BA | |
| 0517 | 3880 | 8536 | 43674 | | | | | | | | | | | | | | Begin RC/RP | BA | |
| 0518 | 3880 | 8538 | 43675 | 100+ | → | 113 | 54 | 75 | 20 | 120 | .5 | 8 | 12 | 30 | 25 | CONTINUE | BA | | |
| 0638 | 3880 | 8697 | 44134 | | | | | | | | | | | | | | End | | |

(End GTI) End multichannel acquisition IG 16-3