GYRE 97006 105016

NAV LOG
GYRE 97006
1st LEG

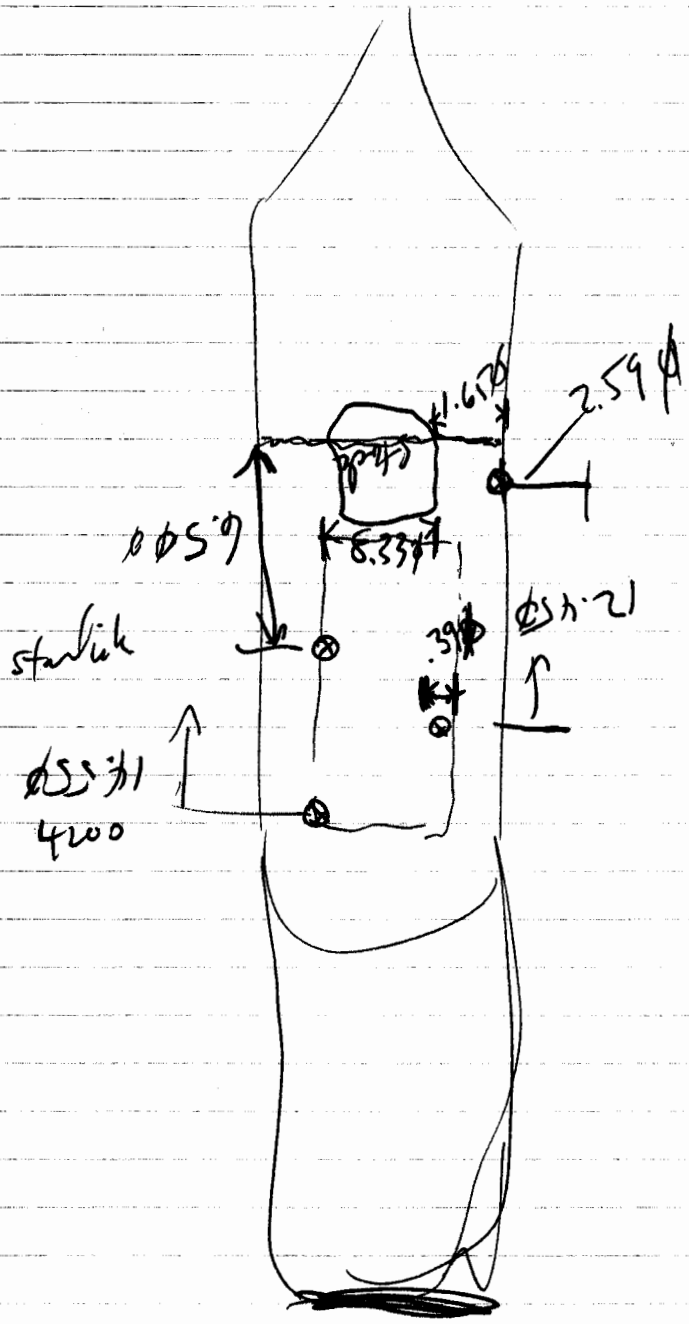
GYRE 97006 (Leg 1)
NAVIGATION LOG
GULF OF MEXICO
April 5-15, 1997

7530 - 00 - 286 - 6952
FEDERAL SUPPLY SERVICE

Ash

y = 12.45Ø

x = 1.65
2.59
4.24
− .39
3.85



starlink y = 6.5Ø

x = 1.65
2.59
8.33
12.57

AS H

4200 y = 14.55Ø

x = 12.57

GYRE 97-006

DGPS

4/5/97
094:22:20 +6 (4:20 local) Dep — Ashtech D100

+5 Savings Time starts
095 1800 4/6/97 Deployed Bot — 8 NAV1 Disk 1

1958 NAV off ~ working on start range
1958 NAV ON

2250 Start range working –

096 0244 4/7/97 Disk 1 off – Bring Bob on board.
Weather ~ ↕

096 2147

097 1423 4/8/97 SOL 1 Air fund — Restart Disk 1

1923 too rough ... — Stop Disk 1

99
~~098~~ 0054 Starting air Air fund line — Restart Disk 1

0149 reset date JD should be 099

099 0430 Streamer section removed – data starting now

099 0513 4/9 — SOL Disk 1
SOL Disk 2

099 0709 4/9 EOL 2
099 0802 4/9 SOL 3

099 1231 4/9/97 EOL 3

shot controller
start ALTB
end ALTE F1

4/9/97 099:1324 SOL 4 (NAV2 continued

1549 EOL 4

1726 Bot in Water

099:1806 SOL 5

2348 Bot coming up

4/10 100:00:35 EOL 5 Dsn 34433 26 54.98 92 30.01

0224 NAV2 off

0403 NAV3 Start

0441 SOL 6

0805 EOL 6

1033 SOL 7

1510 EOL 7

1542 SOL 8

1934 EOL 8

100 2307 SOL 9

101 0252 Missing some pkts - NAV Diff Sta Weak

0438 Switched to GPS only DGPS Sta too Weak

4/11/97 101:0448 EOL 9

0508 Changed to P-Code NAV3 End

0645 SOL 10 NAV4 Start

1034 EOL 10

1302 SOL 11

1947 EOL 11

4/11/97

101: 2026	SOL 12		NAV 4 (0CON)
102: 0440	SOL 12		
4/12/97 0444			NAV 4 END
0532	SOL 13	15 to 16	NAV 5 START (0500)
1332	SOL 13		
1333	SOL 14		(Dog leg)
1544	EOL 14		
1545	SOL 15		(Dog leg)
1839	EOL 15		
1855	SOL 16		
2247	problem w/air gun		26 40.8780 -127.8190
2311	EOL 16		
4/13/97 103:0000	SOL 17		
0409	EOL 17		
0410			NAV 5 End
0411			NAV 6 START
0421	SOL 18		
0706	EOL 18 / SOL 19 (DOG LEG LEFT)		
1106	EOL 19 / SOL 20 DOG LEG RIGHT		
1305	Gun port		
1315	Stream on Gun		
1403	Streamer in Gun in We're in		NAV 6 End

/51.2

JD 105 2145Z Depart Galveston

2310Z Pass Seabrooy - headed for WP#1