

ERDA-3-91

SEPT 1991

ERDA-4-91

Sept 91
/07

7530-00-286-6207
FEDERAL SUPPLY SERVICE
(GPO)

9/9/91 Dana - Jack
Rental Truck

Lv St. Pete 11:30 A
Arr. Biloxi 9:30 P

9/10/91 ERAA & Conrad Steve
n 12:30 P Orvanti
arrives
Launch - carb. problems
rebuilt carburetor

9/11/91 ~~12:00~~ 1:00 Shev arrives
install carb late
problems
get mechanic to
boat
6:30 P fixed

9-12-91

Conrad Bone Argonne Labs
Dana Wiese USGS
Steve Divanki MOG
Jack Kindinger USGS

Start shake down 8:15

Hunter sled

EPC

HP 1/4 tape

GPS/Loran C

Geopulse receiver 300/3000 f/hr

One generator no A-C

YAMAHA gen 3800 is not good
enough to push A-C

Seas are calm.

Wind 5-10

Good day!

First day I will run line from
Biloxi to Horn Island
along Steve's transect

9-12-91

Time	Comments	Tape #
Shot Pt	L/L & Line	

1535	SOC 1	1395
00	Julian Date 255 1/8 sec samp 1/4 sec fire Tape spd 17/8	

1540	GR	30 23.159
01		00 53.481

Power supply
not keying

1730

High Voltage
won't come up

possible generator
problem

EOL 1

blew capacitor in
105 Joule
setting

9-12-91

1820
00

SOL 1A

TAPE 1
#175 Joules
Towards MMR 775.8

4087

19002
08.15EOL 1A
SOL 2

4160

~~1920~~
1908

TAPE 1/2

TAPE 2
0000

1938

EOL 1 #1
SOL #21940
07

0458'

2030
17LINE 2
Back Side
horn IS

0934'

2255
EOL 3
14

EOL 3

1835'

J.D. 256 29-17-91

00 1645	SOL 4 Late morning mechanic Look at EKDA Motor Roll # 2	TAPE 2 1838'
1702	moved slightly farther offshore for better record	
1720 07	EOT 2 SOT SOT 2 Tape slows down near end	1945 0008'
1755 13	EOL 4 SOT 5	0515'
1800 00	SOL 5 Due south of Coliesun	
1916	EOR 2	
1920 16	SOL 3	

J.D. 257

9-14-91

0900 Hezzie cleans combinator
Local finds sediment in

Ly dock 11:45A local cst

1625 SOC 8 #54
00-1

1625
00

NE Pt 9

1815 EOR 3
1820 SOC 4

~~1820~~
00

EOL 8

EOL 4 / SOL 5

SOL 9

EOL #9

1900
00

SOL 10

0720

1955
11

1200

2045
21

EOL 10

1525

JO. 257

9-14-91

~~2080~~

SOL 11

00

2245

EOL 11

17

EOT
1960

EOD

EOR 4
SOR 5

EOT 5

SOT 6

0000

J.D. 258 9-15-91

		1400		SOL 12	TRPE 12
		00			0030
EDL 12 ?		1630			1510'
		15			
SOL 13 ?		1730	1720		1875'
		27			
		1735		EOT 6	1900'
		28			
		1740		SOT 6	0000'
		29			
		1920		EOK 5	
		49			
		1925		SOR 6	1100'
		50			
		2020			1530'
		61		EOT 7	
				SOT 8	

J.D. 258 9-15-91

2200
81

EOC 13

318

at dock 6:30

J.D. 259

9-16-91

pull boat take
to Sportsman Marine
Gutter, MS

J.D. 260

9-17-91

fix carburetor
tune up

boat back in water

6:00 pm.

JD. 261

9-18-91

00

SOL 14
 LDOJ Pass
 1255 ventø, SEPT 18A. DAT

335'

1345

10

EOL 14

830'

1350

00

SOL 15

1510

15

EOL 15

1525'

1515

00

SOL 16

1559

09.8

1601

EOL 6

SOL # 7

1845

1628

1405

EOL 15

1630
00

SOL 17

1632

EOT 8

1930'

1633

SOT 9

2000'

1815
21

EOL 17

1110'



00

SOL 18

1840
04

EOL 18

1296'

1845
00

SOL 19

1927 Type 9 end 1635'

1930 Type 10 start

1950
13

EOL 19

1312'

pick up and run to
LINE 20

2040
00

SOL 20
EOL 20
SOL 21

520'

2228
#4

EOL 21

1460'

3015.387
8854.315

EOR #7

JD. 262 9-19-91

SOR# 3

1255
00

SOL 21

0173'

1345
10

EOL 21

0749'

1350
00

SOL 22

±

1405
15

EOL 22

1414

1.02

Jack K - return to
St. Pete

- Biloxi Bay / Near

Island Area

L # 23				
# 11	→	1422		
at of Line				
SOL # 23	# 11	16	60	
SOL # 24	# 11	16	80	
SOL # 24	# 11	18	12	
		19	15 end	
SOL # 25	# 12	0		
training deck on				
the deck				
~ # 12		00	00	
SOL # 25				
SOL # 26	# 12	1	70	
SOL # 26				
SOL # 27	# 12	7	71	
SOL ? ?				
SOL # 28				

2139	# 29	set-up	10	66
		SOL		
		Line 28		
		Roll ?		
<hr/>				
		SOL # 29		
		Roll New Roll		
		SOL		
		Time 2159		
		Practio		
		crab trap		
		is stalled		
Line 29 + 30				
on Roll 100				

line 29
1st try E → W
Curb out

2nd try
to close
to train
tracks

3rd try
29

A
B
C
29

Line 29

restart

W → E

SOL

" 29

Time

2213

Total

13

27

EOL 2230

SOL 30

2235

14

76

EOL 30

2250

031 9/21/91 1/2 cup
1/4 veg 300/3.00

88 49.100
30 20.50

0 #12 1931 2.0

21.DAT whitecaps

032 depth 4.0'

032 30 21 0.50
88 45.600

20217 30 21.50
88 48.11

EOT 1988

507 #130 2124 2-

2137 30 22.4
88 47.4

WAAA

21414 Twp #13.00 99'

22092 30 21.7
88 48.9

SEOL 35 2232 z 30 22.9
88 48.7

depth 4.2

SEOL 316 2233 z

EOL 36 2254 30 22.5
88.49.9

Type 817

Roll 922