

Lake Pont

5/31/94

Jeff Williams

-using plotter

R.V. Gilbert

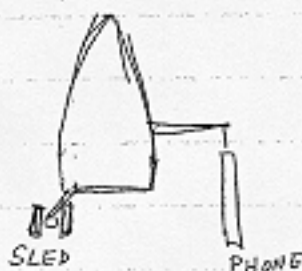
Delph 2 Ver 1.22

Geolink XDS Ver 3.0

Hunter 280

ITI STS hydrophos

Trimble NAVTrac / NavBeacon XL



Note Diff. GPS in use (coast guard stations)

Port Gen.

- { 2 heGrande 505 UPS
- { #1 - Delph 486, M/ODrive / Ext H.D.
- { #2 5F6, 3F6X, (mon), plotter (DTG)

NOT SAVED

Pon531-1. xxx - seismic

HP=2400, LP=3600, ADL, GAIN=34

* Pon531-2. xxx seismic

" " " "

(Jeff = line 1)

Pon531-2. xxx - test

Pon531-2. dat - following bridge (Nav data)

SOL shut 100

- NAV is not appearing in delph record -

Pon531-3. DAT - new nav file

Pon531-4. DAT - new nav file (routed NAVTRAC GPS thru seismic system - set GPSMC to output every 60 sec. yes.)

EOL Pon531-2. - 2nd high-pass

6/1/94 Lake Ponca - using port ^ gen (4800, 11, 8, 1)
- Nav ok (Gedink port 2 + Innerspace Betty must be same pan)

PNAV 61-1 - nav line - east

Pon 61-1 - seismic } line 2 (346) (Jeff = line 2)

SOL 10:11 shot #1, no recording till shot #2
bottom 15 ft

Fix 10, 11, 12 close (Not real usable)

Fix 66, shot 15400 - fishing boat loop

pNAV 61-1 - died (map died)

pNAV 61-2 - started @ shot # 24800

Pon 61-1 - EOL shot 52 (35600)

- went in to have air injector filter changed (port eng)

SOL PONG 1-2 - (seismic) } 15:35 depth 216 ft (Jeff = line 3)

PNAV 61-3 - (Nav) } sec 1-3' (rough)

SHOT 8500 - avoid fisherman

shot 11500 - rough

EOL PONG 1-2 16:35 - rough seas

PNAV 61-3

6/2/94 08:57 - using port gen
SOL PONG2-1 (seismic) - (cont. of line 3) ADE
PNAV62-1 (NAV)

smooth sea

NOTE - recording begun @ fix 15 (shot 100)

fix 59 (shot 10300) - changed ADE to ADL

- NOTE - ghost echo is present @ 8m/s with ADL
not present on ADD

fix 73 (shot 14000) - good deep channel @ 32m/s

fix 134 (shot 28500) - filter change

fix 138, shot 29400 - turn west - EOL Jeff #3

fix 141, shot 30100 - turn on Lw SOL Jeff #4

EOL PONG2-1, EOL Jeff #4 - shot 39400 fix 180, 11:55

SOL PONG2-2 - using new file PNAV62-1,

fix 181, shot 100 - heading north along runway

continuation of Jeff #1

fix 217, shot 8600 turn to avoid log

fix 224, shot 10500 " " pipe

EOL PONG2-2 shot 270 EOL Jeff #1 13:25

SOL PONG2-3 shot 271 turn on Lw, SOL Jeff #5, heading S.E.

END PNAV62-1 - 14:22

START PNAV62-2 16:24

(4/5/2000 - return line PNAV62-2)
(also known as extension of Jeff #1 and 94-622)
to extract data from shot 1342 (17:50Z) -
shot 14316 (17:55Z) - Coincides with to Jax

shot 14200, fix #5, (found cross-reading)

shot 14500, fix #9, swing around away

shot 30000, fix #60, 5' water, boat swinging

EOL P0N62-3 16:22, EOL Jeff #15

SOL P0N62-4, fix 120 (PNAV62-2), SOL Jeff #6

EOL P0N62-4, PNAV62-2, Jeff #6 18:30

NOTE SEISMIC SHOT #s displayed on video print out differently

60200 = 5300

6/3/94

using starboard gen - using Jeff's line #s -

- NOTE - STARTED UNDER HIGH TENSION WIRES

SOL LINE 77 seismic file } 09:21
PNAV63-1 - nav file }

EOL LINE 7, 13:43

SOL LINE 8, 13:43 - (PNAV63-1 - nav file)

EOL LINE 8, 15:42

SOL line 9, 15:42 (" ") good returns

EOL Line 9 : 17:20 - due to paper fault condition

SOL Line 9A 17:21 - no paper feed - hangs up computer }
- new roll installed, head cleaned }
shot 5000 - printing began, 17:45, seems OK } Line 9A
(1" paper left on old roll, } Not saved
17:45 - hard drive making noise }

SOL LINE 9B 17:59 logged on drive E

18:04 - printer off - not printing

18:14 - printing line 9B shot 532

shot 6200 - turn

EOL line 9B 18:34 - UPS's cycling on/off, GPS power supply smoking

- NOTE: Both Volt Reg in 'off' position, starboard volt reg fuse blown
- on't existing fuse blown again - will not use starboard gen / reg circuit
- turn stand v. reg 'off' / port v. reg 'on'

6/4/94

- win port gun

NOTE: STARBOARD GEN / REG. CIRCUIT TAPPED PHASES - NOT USED

SOL PNAV-10 - NAV LINE } 10:02 AM recording seism E:
SOL LINE-10 - SEISMIC LINE } sample rate reduced to 10K

Fix 15, shot 3500 - tank farm

shot 26100 - turning (hunting)

EOL LINE-10 12:54

SOL LINE-11 12:54, following power lines @ 100m, shot 167
fix 302, shot 31700 turn to avoid buoy

EOL LINE-11 15:10, fix 305

SOL LINE-12, fix 306, 13:12

shot 21000 - noisy sea (waves)

shot 25500 turning into sea to improve record (fix 413)

shot 27000 turning with sea to improve record (fix 415)

EOL LINE-12, 17:02

EOL PNAV-10 (NAV)

6/5/94

SOL LINE-13 - reverse plot dir (pnav position 2000)
fix #7, shot 0, 9:13 - to join up with LINE-12

SOL PNAV-13 - new line
& fix 55 - S turns

EOL line-13, 10:09

EOL PNAV-13

SOL line-14 10:30 Pass Marchac shot #2 7ft

SOL PNAV-14

fix 12, S-turns, shot 2000

- no DGPS fix 16, 17

fix 27 shot 6000 - filter change ADD - river entrance

- NOTE - FILTER CHANGES along river

fix 92 shot 21700, circling for bridge

- pause @ shot 23000 for bridge opening - continuing new

RESTART fix 115, shot point 22000, 12:28

fix 118, no GPS - engine restart - on lake maurpas, ^{as 10ft depth}

EOL LINE-14 13:53

SOL LINE-15, shot 203, 13:53, depth \approx 10ft

EOL LINE-15, shot 241 14:32

EOL PNAV-14

6/5/94

SUL LINE-16 16:39, mouth of Pass Mancha, side sea

SUL PNAV-15

- note - fixes, shot #, posit. no being recorded

EOL LINE-16 17:11

EOL PNAV-15

6/6/94

SOL LINE_17 - seismic

EOL PNAV_17 - nav

Shot 500, fix 3 on line

fix 218 - passed at bridge

fix 237 - restart line other side of bridge

fix 320, shot 5400, gps power off accident

fix 321, back on line

fix 400, shot 24000 - switching to other engine

fix 402, shot 25100 - Sturns

fix 409, shot 27000 - GPS off man

fix 427, shot 31100 - old channel - deep

EOL LINE 17 fix 437, shot 23100

EOL PNAV_17

6/7/94

hole punch

SOL LINE-18 } fix 4, shot 900 on line 10:10
SOL PNAV-18 }

EOL LINE-18 12:55

SOL LINE-19 13:05 follows train bridge S.

EOL LINE 19, SOL LINE 20

shot 17000 - origin chg

shot 17800 - " "

shot 19700, fix 325 - turning for bridge

shot 20200 fix 355 - on line

EOL LINE-20 17:36

EOL PNAV-18