

HST - CHECK SHOTS - SUITE 2



CSU Field Log

COMPANY: ESSO AUSTRALIA LTD
 WELL: TERAGLIN #1
 FIELD: GIPPSLAND
 SUITE: SUITE #2
 STATE: VICTORIA
 NATION: AUSTRALIA
 LOCATION: VIC.L.5.
 BASS STRAIT

OTHER SERVICES-
 DLL MSFL G
 LDL CNL G
 BHC G
 HDT
 RFT HP
 CST

SEC: TWP: RGE:
 LATITUDE: 038°22'50.90"S
 LONGITUDE: 148°20'30.13"E

PERMANENT DATUM: MSL ELEVATIONS-
 ELEV. OF PERM. DATUM: KB: 21.0 M
 LOG MEASURED FROM: DF: 20.7 M
 20.7 M ABOVE PERM. DATUM OL: -79.30 M
 DRILG. MEASURED FROM: DF

PROGRAM
 TAPE NO:
 24.1
 SERVICE
 ORDER NO:
 N020583

DATE: 24 MAY 1983
 RUN NO: 1

DEPTH-DRILLER: 3371.00 M
 DEPTH-LOGGER: 3373.00 M
 BTM. LOG INTERVAL: 3372.00 M
 TOP LOG INTERVAL: 230.0 M

CASING-DRILLER: 224 M 814. M
 CASING-LOGGER: 224 M 813. M
 CASING: 20 " 13 3/8 "
 WEIGHT: 94.00 LB/F 54.50 LB/F
 BIT SIZE: 17 1/2 " 12 1/4 "
 DEPTH: 828. M 3371. M

TYPE FLUID IN HOLE: SEA WATER GEL
 DENSITY: 9.3 LB/G
 VISCOSITY: 45.0 S
 PHI: 10.5
 FLUID LOSS: 8.8 C3
 SOURCE OF SAMPLE: FLOW LINE
 RM: 0.193 DHMM AT 42.0 DEGC
 RMF: 0.113 DHMM AT 16.0 DEGC
 RMC: 0.253 DHMM AT 16.0 DEGC
 SOURCE RMF/RMC: PRESS/PRESS
 RM AT BHT: 0.026 DHMM AT 120. DEGC
 RMF AT BHT: 0.030 DHMM AT 120. DEGC
 RMC AT BHT: 0.067 DHMM AT 120. DEGC

TIME CIRC. STOPPED: 18:45 (26)
 TIME LOGGER ON BTM.: 00:00 (28)

MAX. REC. TEMP: 120.0 DEGC

LOGGING UNIT NO: 500
 LOGGING UNIT LOC: SEA
 WITNESSED BY: CHRIS PAUL

REMARKS:
 GUN OFFSET 29.0MS =45MTRS .GUN AND ACCELEROMETER DEPTH 30FT
 MOON POOL HYDROPHONE DEPTH 30FT
 15 LEVELS, 2 REPEATED, 2 OFFSET STACKS. DEPTHS 230 TO 3372 M
 WATER DEPTH 100MTRS FROM KB

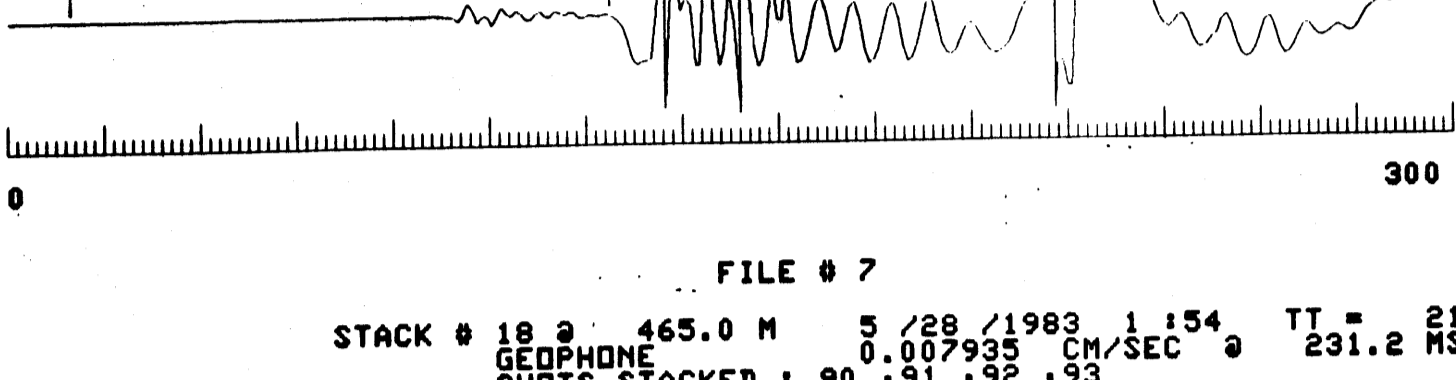
EQUIPMENT NUMBERS-
 MSC A 880 WSA AB 881 HPS AB 880 CPU CBB 1816
 WSM AB 991 WDM AA 249 WDM AA 249 DFU DAA 1753

ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, DAMAGES OR EXPENSES INCURRED OR SUSTAINED BY ANYONE RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR OFFICERS, AGENTS OR EMPLOYEES. THESE INTERPRETATIONS ARE ALSO SUBJECT TO OUR GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE.

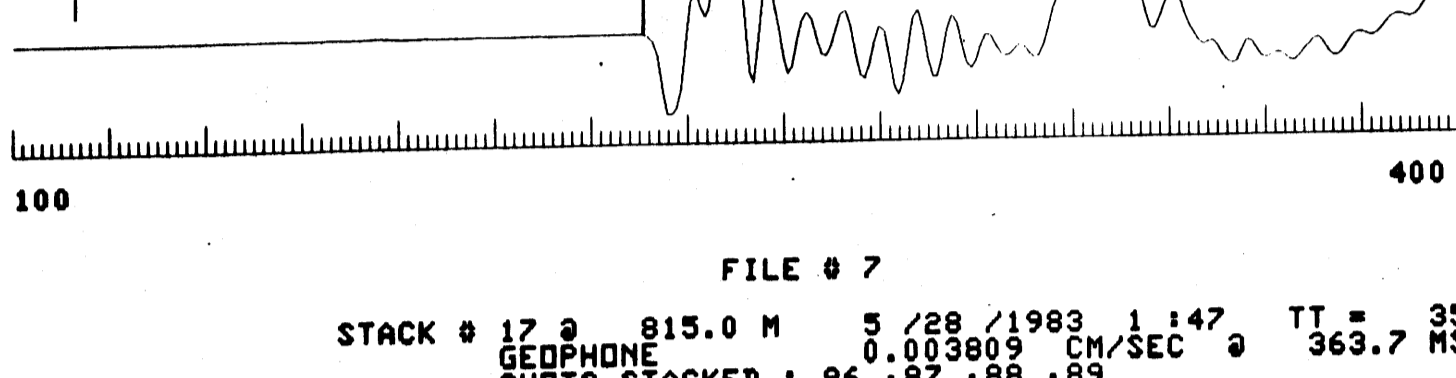
FILE

9

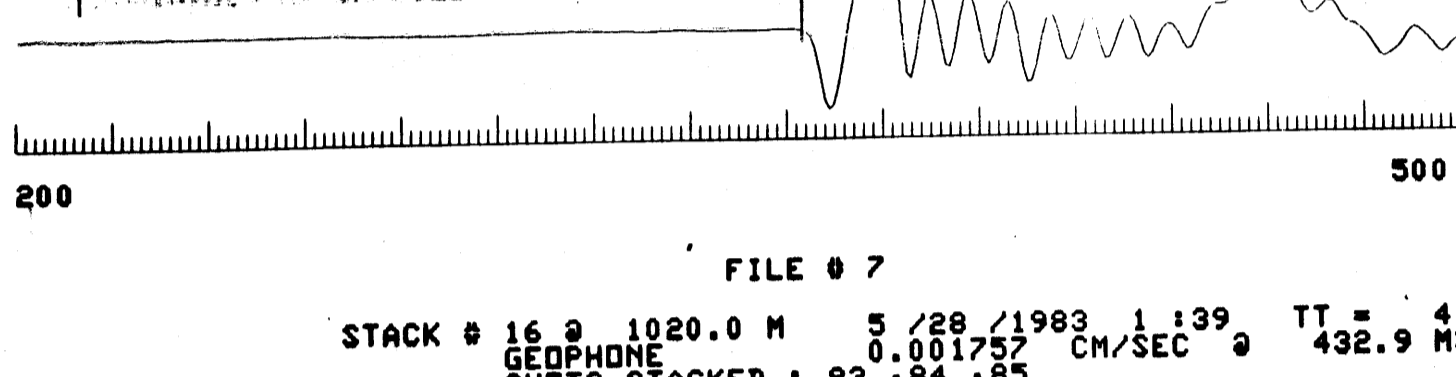
STACK # 19 @ 230.0 M 5 /28 /1983 2 11 TT = 112.2 MS
 GEOPHONE 0.009509 CM/SEC @ 125.7 MS
 SHOTS STACKED : 95 ,96 ,97 ,98 ,99 ,100



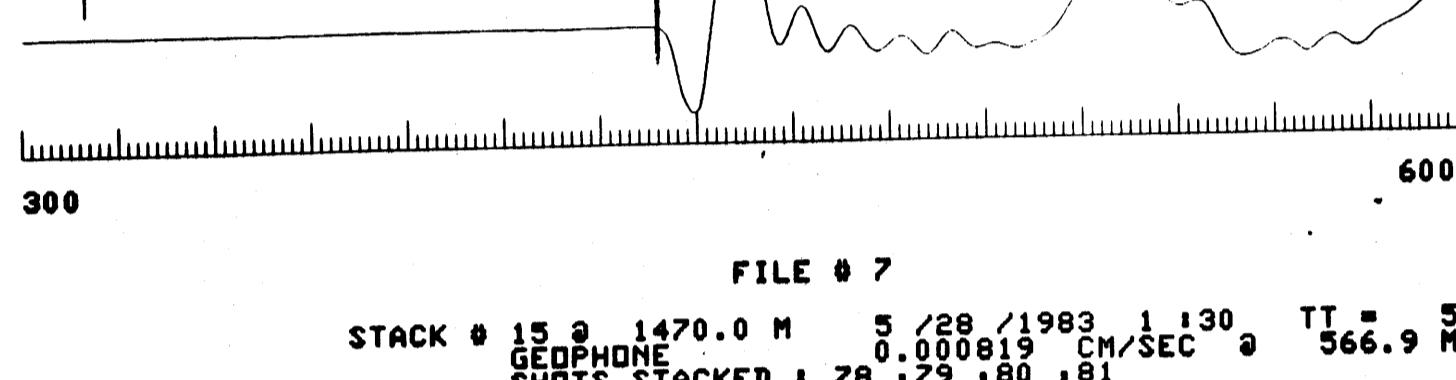
STACK # 18 @ 465.0 M 5 /28 /1983 1 154 TT = 217.7 MS
 GEOPHONE 0.007935 CM/SEC @ 231.2 MS
 SHOTS STACKED : 90 ,91 ,92 ,93



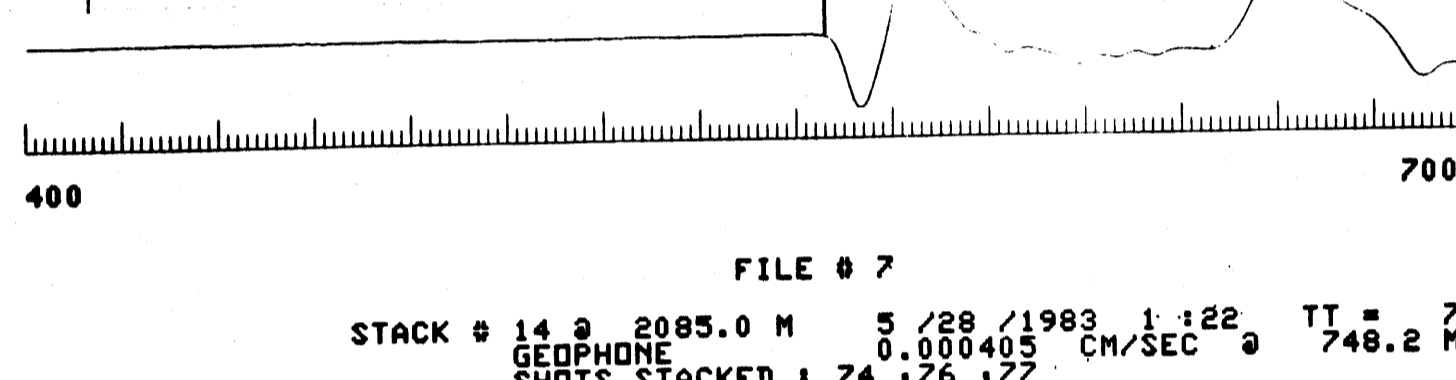
STACK # 17 @ 815.0 M 5 /28 /1983 1 147 TT = 350.5 MS
 GEOPHONE 0.003809 CM/SEC @ 363.7 MS
 SHOTS STACKED : 86 ,87 ,88 ,89



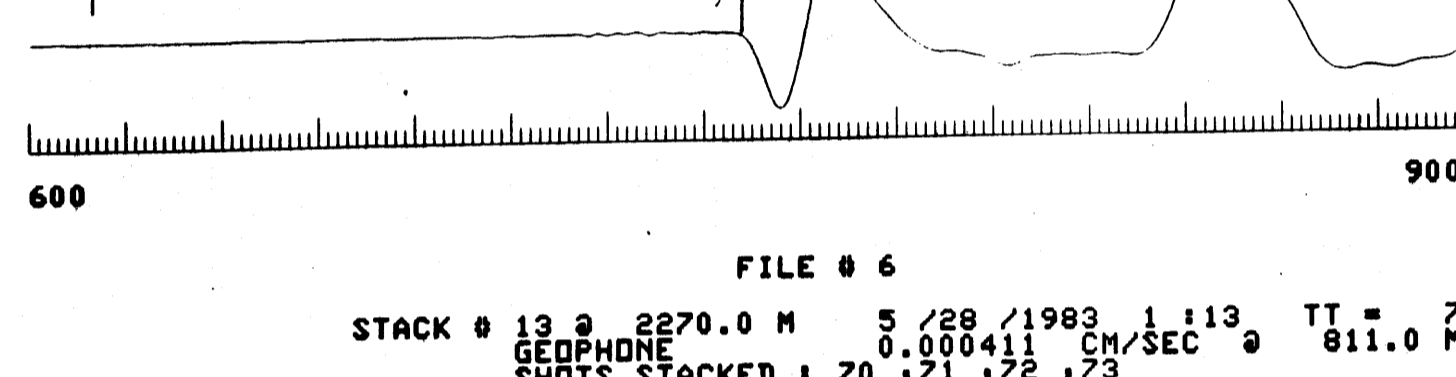
STACK # 16 @ 1020.0 M 5 /28 /1983 1 139 TT = 419.3 MS
 GEOPHONE 0.01757 CM/SEC @ 432.9 MS
 SHOTS STACKED : 83 ,84 ,85



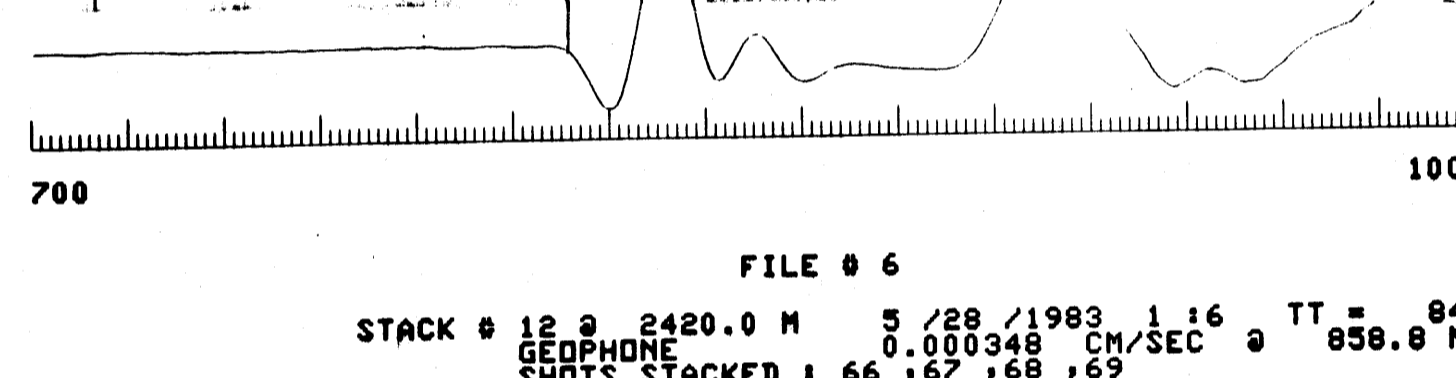
STACK # 15 @ 1470.0 M 5 /28 /1983 1 130 TT = 553.6 MS
 GEOPHONE 0.000819 CM/SEC @ 566.9 MS
 SHOTS STACKED : 78 ,79 ,80 ,81



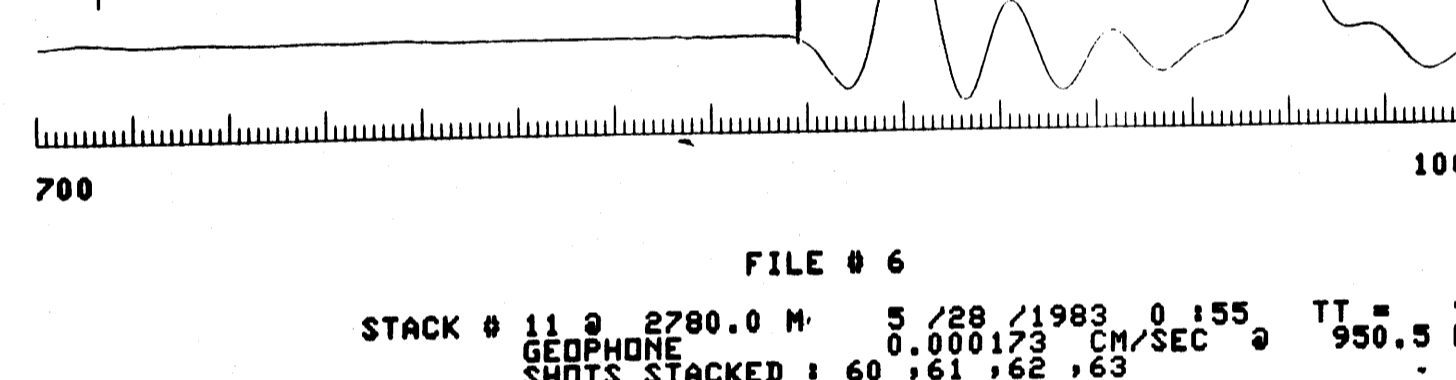
STACK # 14 @ 2085.0 M 5 /28 /1983 1 122 TT = 734.7 MS
 GEOPHONE 0.003405 CM/SEC @ 748.2 MS
 SHOTS STACKED : 74 ,76 ,77



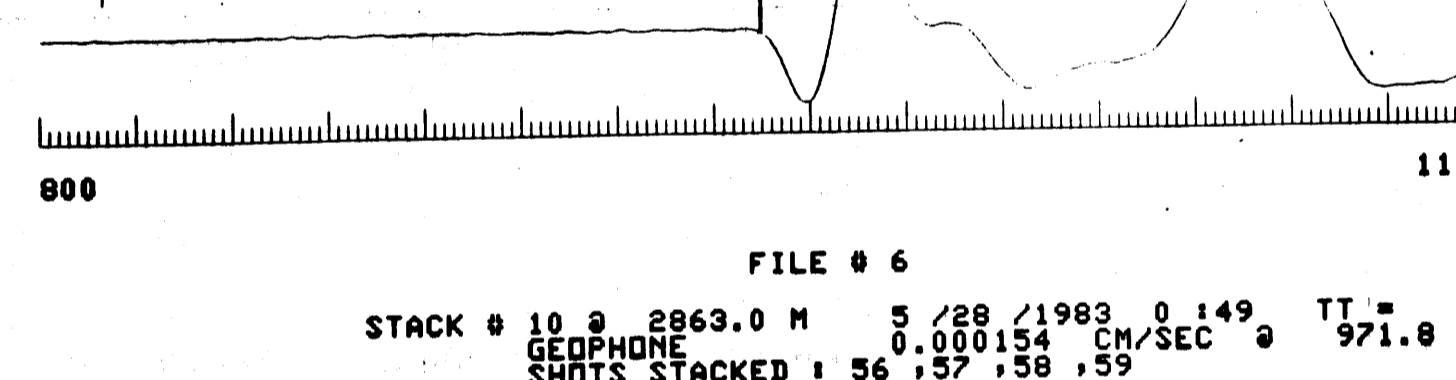
STACK # 13 @ 2270.0 M 5 /28 /1983 1 113 TT = 797.5 MS
 GEOPHONE 0.000411 CM/SEC @ 811.0 MS
 SHOTS STACKED : 70 ,71 ,72 ,73



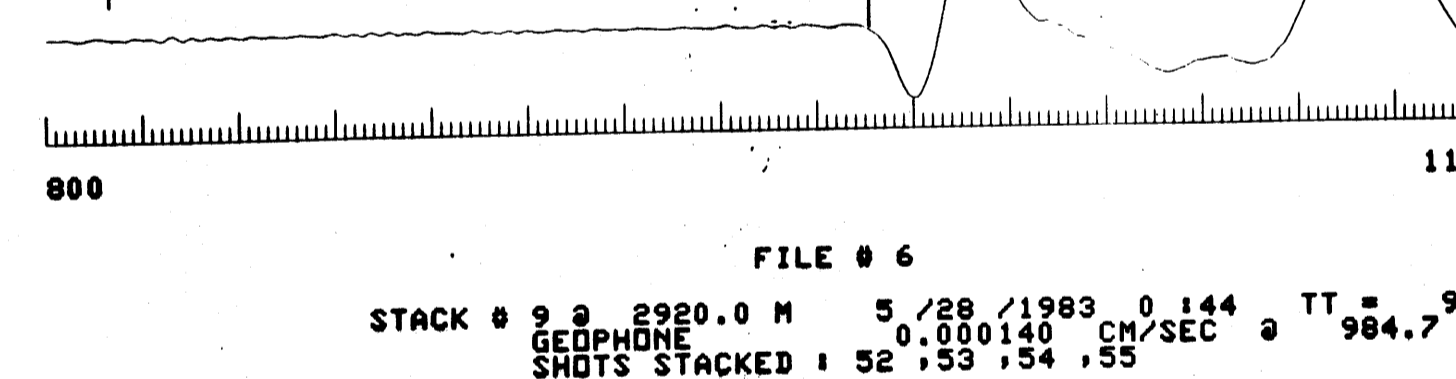
STACK # 12 @ 2420.0 M 5 /28 /1983 1 116 TT = 845.6 MS
 GEOPHONE 0.000348 CM/SEC @ 858.8 MS
 SHOTS STACKED : 66 ,67 ,68 ,69



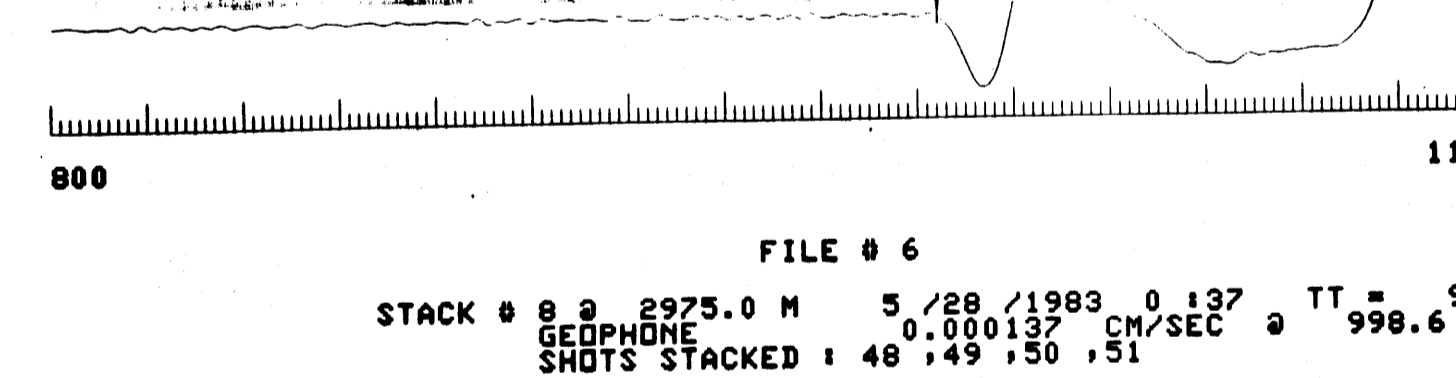
STACK # 11 @ 2780.0 M 5 /28 /1983 0 155 TT = 937.2 MS
 GEOPHONE 0.000173 CM/SEC @ 950.5 MS
 SHOTS STACKED : 60 ,61 ,62 ,63



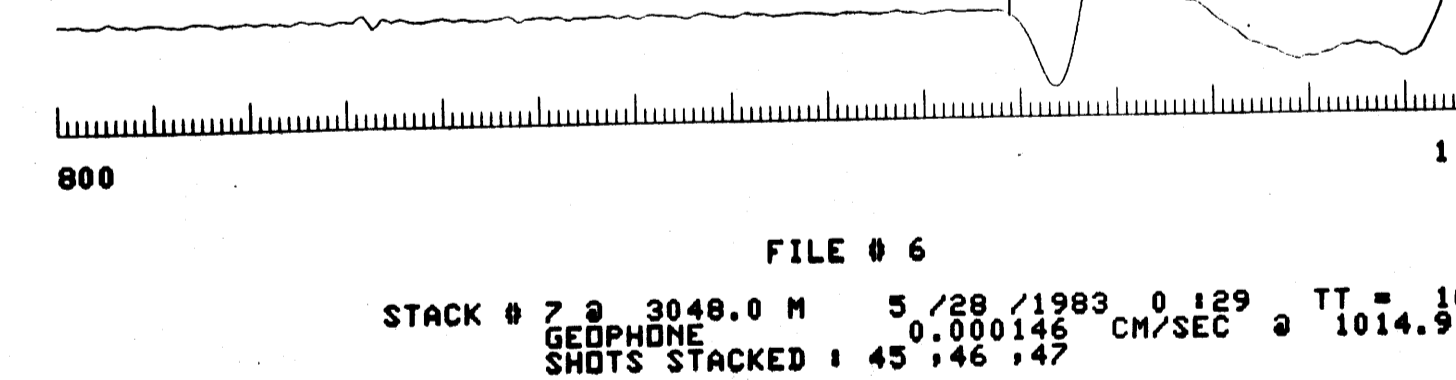
STACK # 10 @ 2863.0 M 5 /28 /1983 0 149 TT = 958.5 MS
 GEOPHONE 0.000154 CM/SEC @ 971.8 MS
 SHOTS STACKED : 56 ,57 ,58 ,59



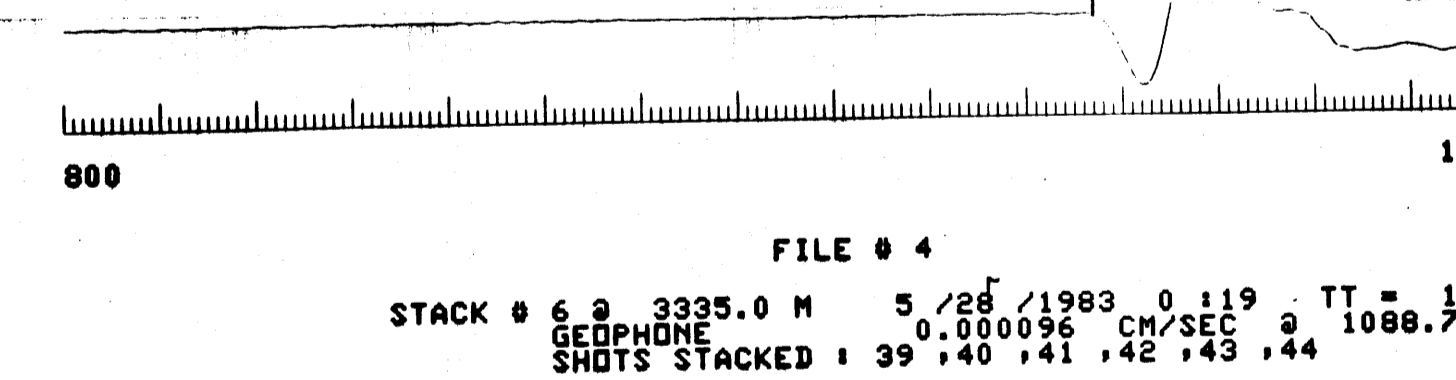
STACK # 9 @ 2920.0 M 5 /28 /1983 0 144 TT = 971.5 MS
 GEOPHONE 0.000140 CM/SEC @ 984.7 MS
 SHOTS STACKED : 52 ,53 ,54 ,55



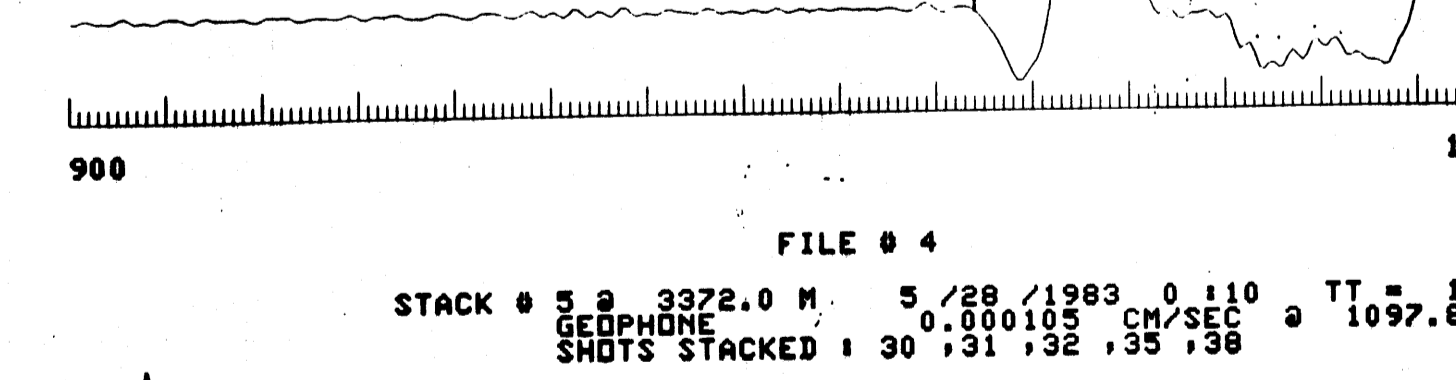
STACK # 8 @ 2975.0 M 5 /28 /1983 0 137 TT = 985.3 MS
 GEOPHONE 0.00013 CM/SEC @ 998.9 MS
 SHOTS STACKED : 48 ,49 ,50 ,51



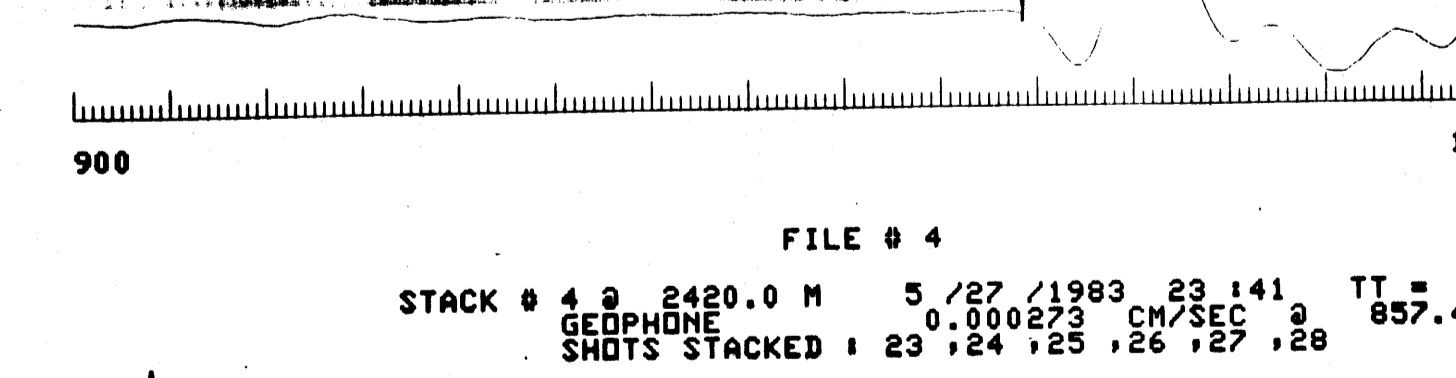
STACK # 7 @ 3048.0 M 5 /28 /1983 0 129 TT = 1001.7 MS
 GEOPHONE 0.000146 CM/SEC @ 1014.9 MS
 SHOTS STACKED : 45 ,46 ,47



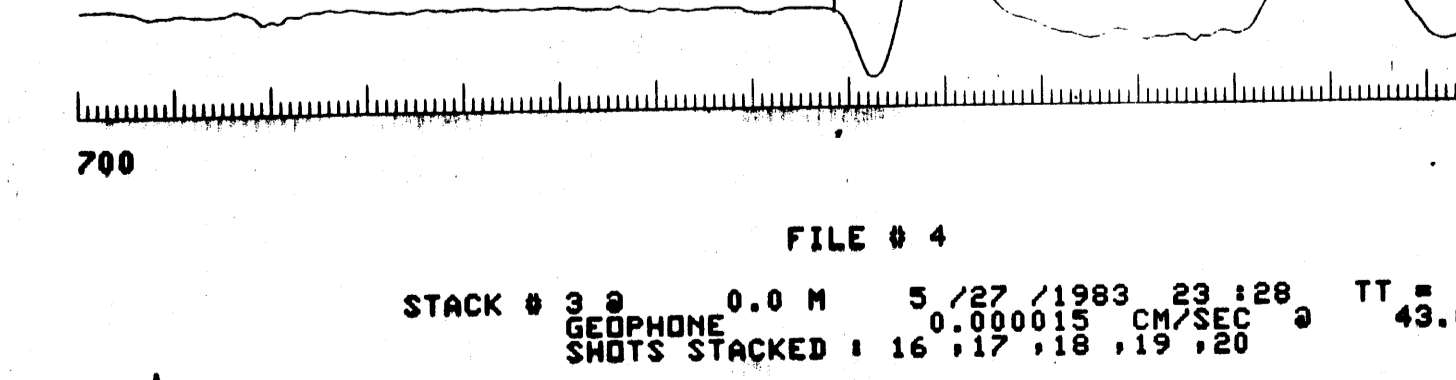
STACK # 6 @ 3335.0 M 5 /28 /1983 0 119 TT = 1075.5 MS
 GEOPHONE 0.000096 CM/SEC @ 1088.7 MS
 SHOTS STACKED : 39 ,40 ,41 ,42 ,43 ,44



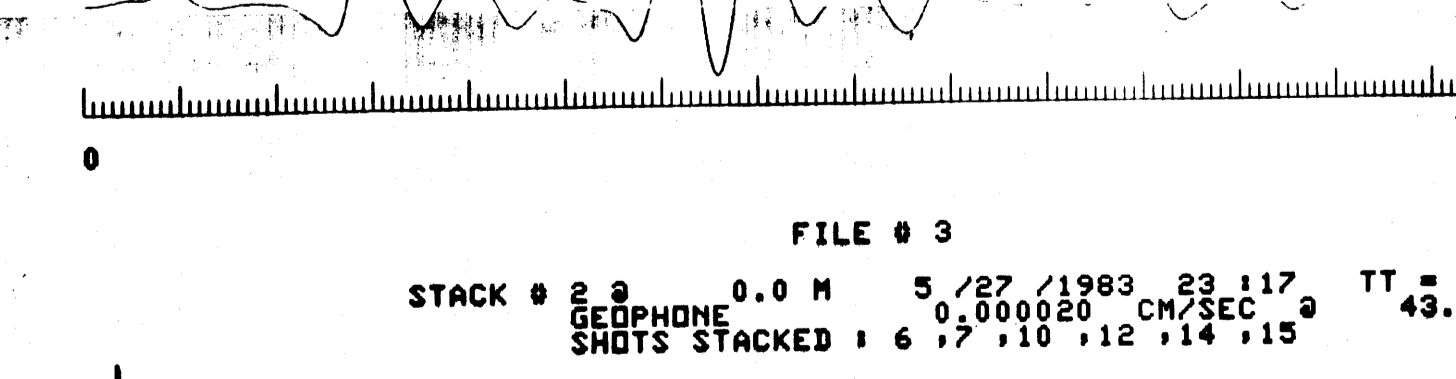
STACK # 5 @ 3372.0 M 5 /28 /1983 0 110 TT = 1084.6 MS
 GEOPHONE 0.00013 CM/SEC @ 1097.8 MS
 SHOTS STACKED : 30 ,31 ,32 ,33 ,38



STACK # 4 @ 2420.0 M 5 /27 /1983 23 141 TT = 844.2 MS
 GEOPHONE 0.000273 CM/SEC @ 857.4 MS
 SHOTS STACKED : 29 ,24 ,25 ,26 ,27 ,28

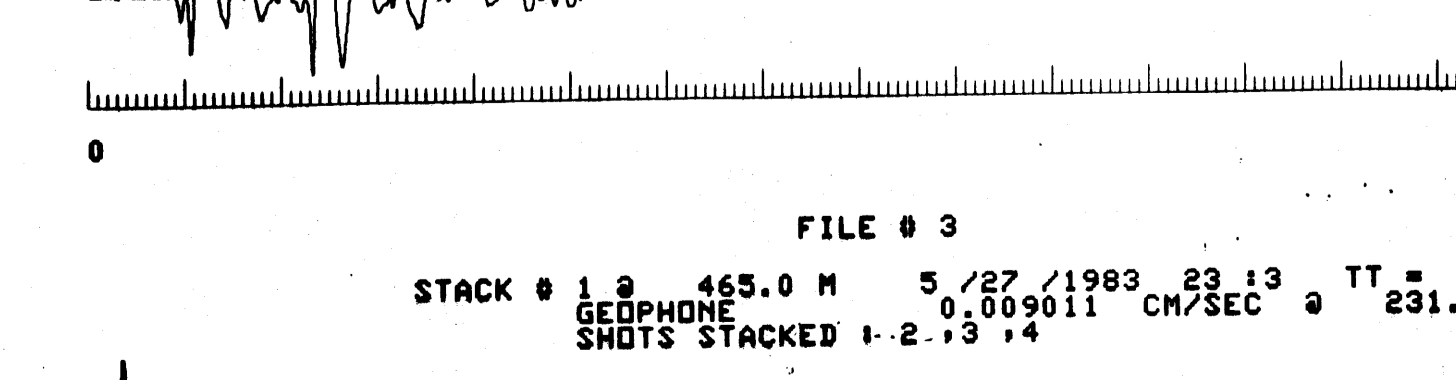


STACK # 3 @ 0.0 M 5 /27 /1983 23 128 TT = 29.8 MS
 GEOPHONE 0.000015 CM/SEC @ 43.0 MS
 SHOTS STACKED : 16 ,17 ,18 ,19 ,20



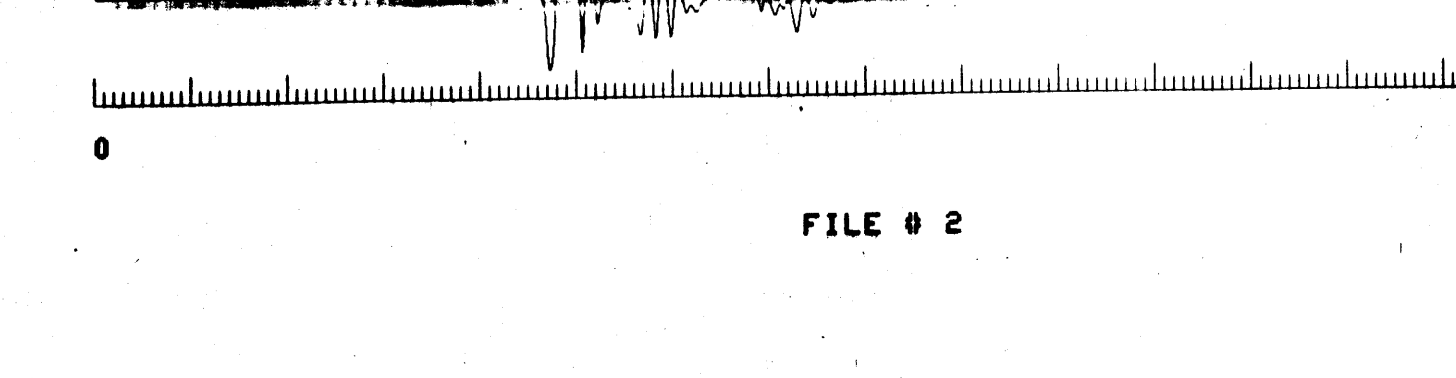
MOON POOL HYDROPHONE

STACK # 2 @ 0.0 M 5 /27 /1983 23 117 TT = 29.8 MS
 GEOPHONE 0.000020 CM/SEC @ 43.3 MS
 SHOTS STACKED : 6 ,7 ,10 ,12 ,14 ,15



MOON POOL HYDROPHONE

STACK # 1 @ 465.0 M 5 /27 /1983 23 13 TT = 218.0 MS
 GEOPHONE 0.009011 CM/SEC @ 231.1 MS
 SHOTS STACKED : 1-2 ,3 ,4



GOING DOWN

FILE # 2