

COMPANY: AGIP
 WELL: CONTRADA TRIGLIA
 FIELD: WILDCAT
 NATION: ITALIA
 LOCATION:
 SEC: THP: RGE:
 LATITUDE: 37 40 44.9
 LONGITUDE: 00 04 51.9
 PERMANENT DATUM: MSL ELEVATIONS-
 ELEV. OF PERM. DATUM: RT KB: 23.7 M
 LOG MEASURED FROM: RT DF: 23.7 M
 23.7 M ABOVE PERM. DATUM GL: 15.0 M
 DRLG. MEASURED FROM: RT
 DATE: 29 SEP 82
 RUN NO: 1

OTHER SERVICES-
 ISF-SLS
 FDC-CNL-GR
 HDT
 PROGRAM
 TAPE NO:
 21.172

DEPTH-DRILLER: 2415.0 M
 DEPTH-LOGGER: 2415.0 M
 BTH. LOG INTERVAL: 2415.0 M
 TOP LOG INTERVAL: 150.0 M
 CASING-DRILLER: 1887 M
 CASING-LOGGER: 1890 M
 CASING: 7
 WEIGHT: 29.00 LB/F
 BIT SIZE: 5.875
 DEPTH: 2415 M

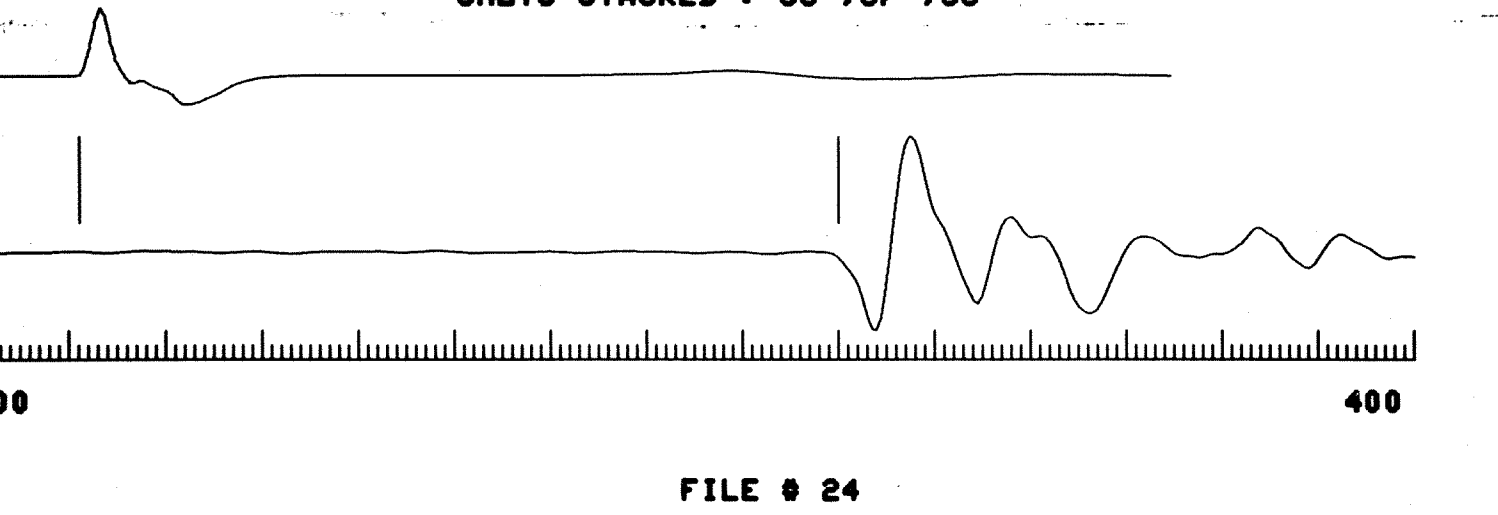
TYPE FLUID IN HOLE: LS
 DENSITY: 1070 LB/G
 VISCOSITY: 46.0 S
 PH: 9.5
 FLUID LOSS: 5.5 C3
 SOURCE OF SAMPLE: FLOWLINE
 RM: 1.100 DHMM AT 18.3 DC
 RMF: 0.950 DHMM AT 18.3 DC
 RMC: 1.430 DHMM AT 18.3 DC
 SOURCE RMF/RMC: PRESS/PRESS
 RM AT BHT: 0.364 DHM AT 98.8 DC
 RM AT BHT: 0.315 DHM AT 98.8 DC
 RMC AT BHT: 0.474 DHM AT 98.8 DC
 TIME CIRC. STOPPED: 21HRS 28-9
 TIME LOGGER ON BTH.: 12HRS30
 MAX. REC. TEMP: 98.8 DC
 LOGGING UNIT NO: 4309
 LOGGING UNIT LOC: SYR
 RECORDED BY: D. DAGARD
 WITNESSED BY: P. PERRICOME

REMARKS:
 SHOTS DOWN 150 1765 2415
 SHOTS UP 2415 2270 2070 2019 1884 1765 1665 1500
 1350 1150 1040 840 660 510 360 260 150
 OFFSET AZIMUTH 180 DEG. -OFFSET DISTANCE 60M.

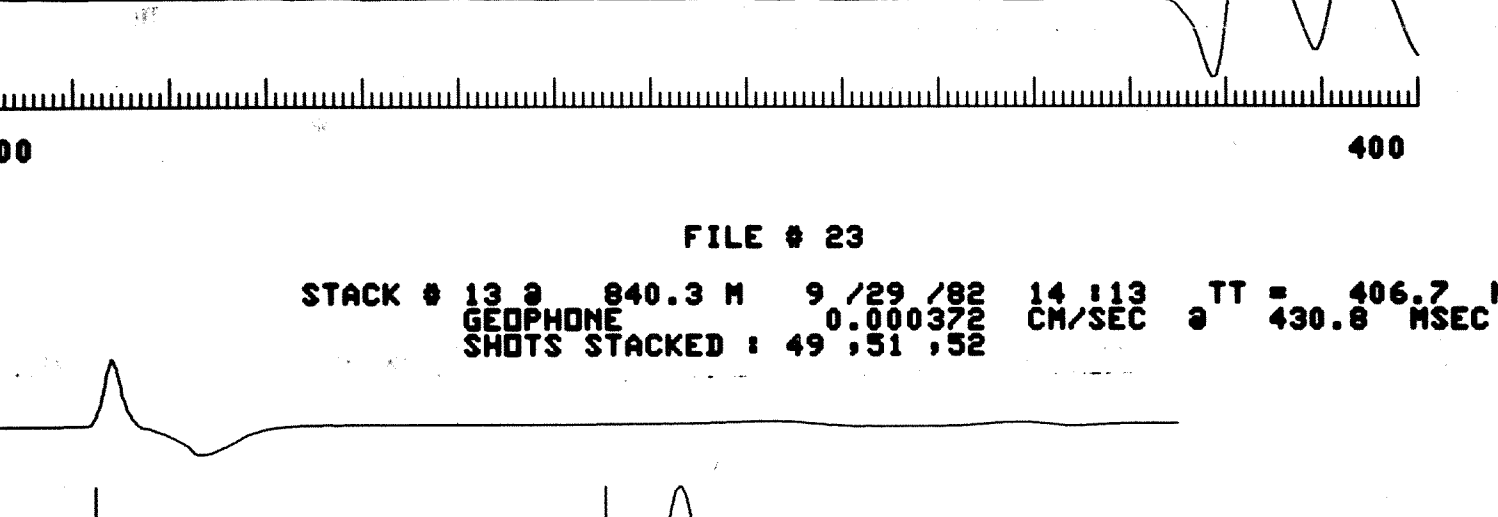
EQUIPMENT NUMBERS-
 WSA 741 NSCA 738 CAH 822 WSM 770
 WDM 37

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.

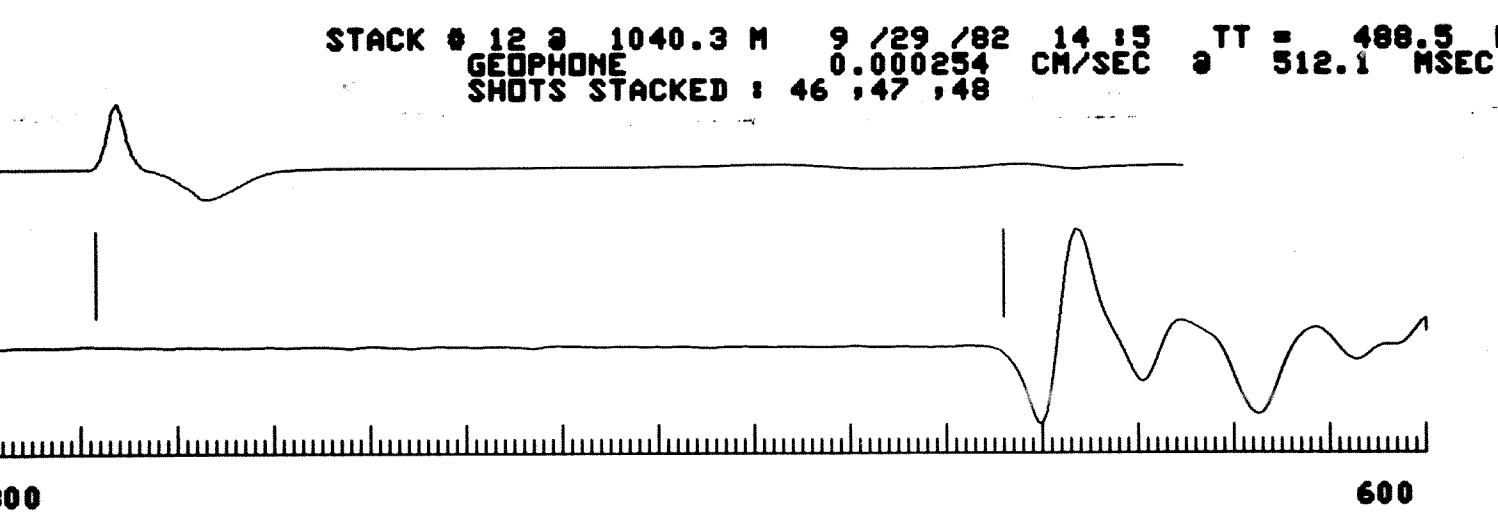
FILE
 30
 STACK # 19 @ 150.1 M 9/29/82 15 10 TT = 75.6 MSEC
 GEOPHONE 0.001235 CM/SEC @ 98.8 MSEC
 SHOTS STACKED : 71, 72, 73, 74



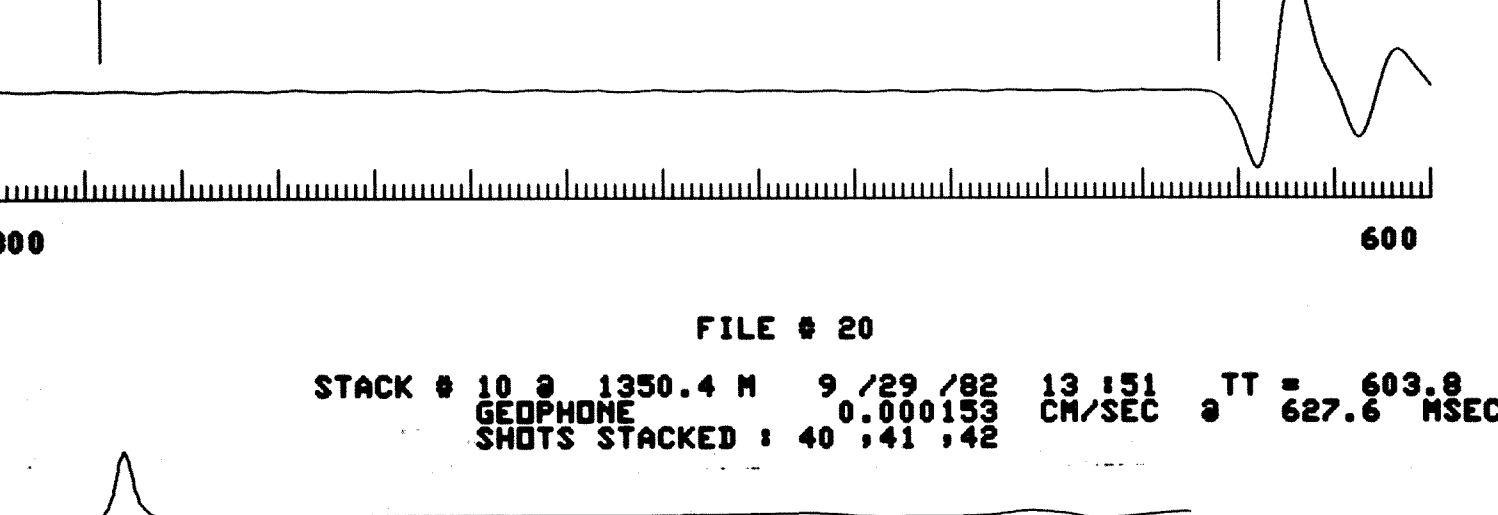
FILE # 28
 STACK # 18 @ 260.0 M 9/29/82 14 148 TT = 94.6 MSEC
 GEOPHONE 0.001235 CM/SEC @ 117.4 MSEC
 SHOTS STACKED : 65, 66, 67



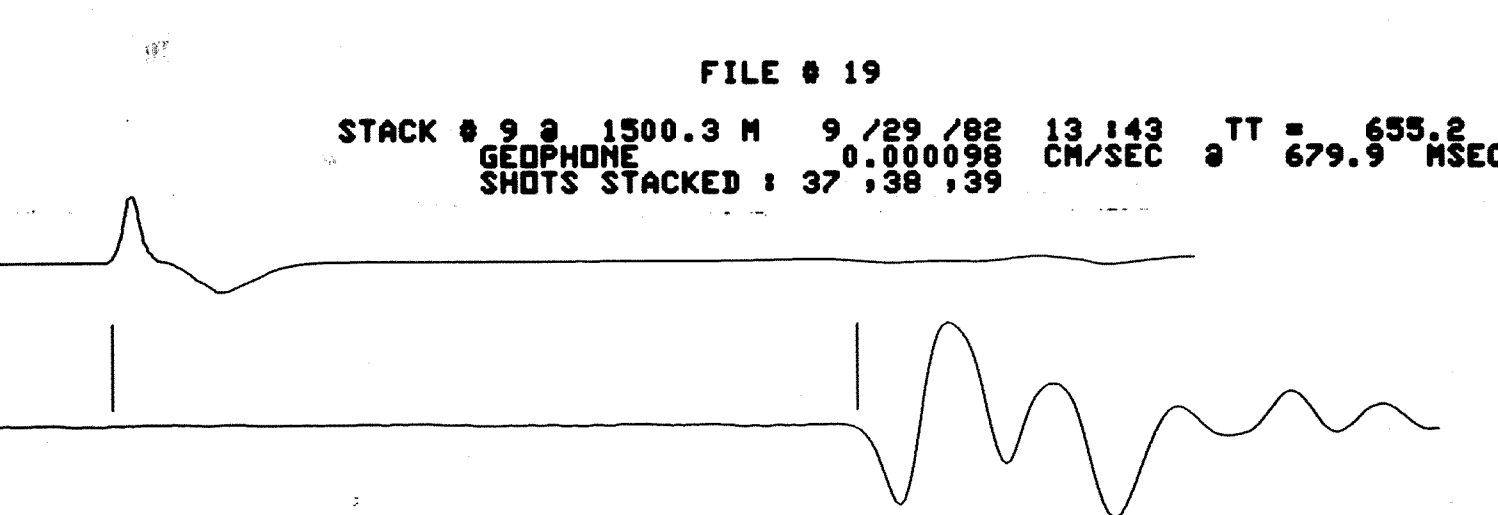
FILE # 26
 STACK # 16 @ 360.2 M 9/29/82 14 137 TT = 104.3 MSEC
 GEOPHONE 0.001280 CM/SEC @ 207.3 MSEC
 SHOTS STACKED : 59, 60, 61



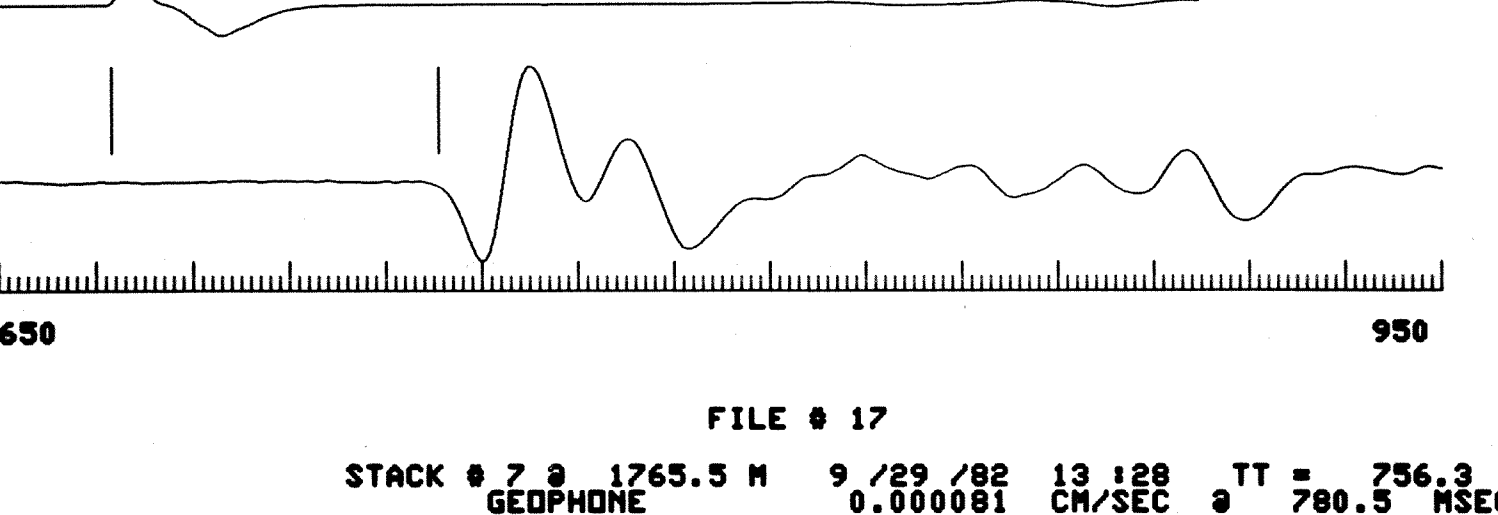
FILE # 25
 STACK # 15 @ 510.2 M 9/29/82 14 127 TT = 258.3 MSEC
 GEOPHONE 0.000314 CM/SEC @ 280.9 MSEC
 SHOTS STACKED : 56, 57, 58



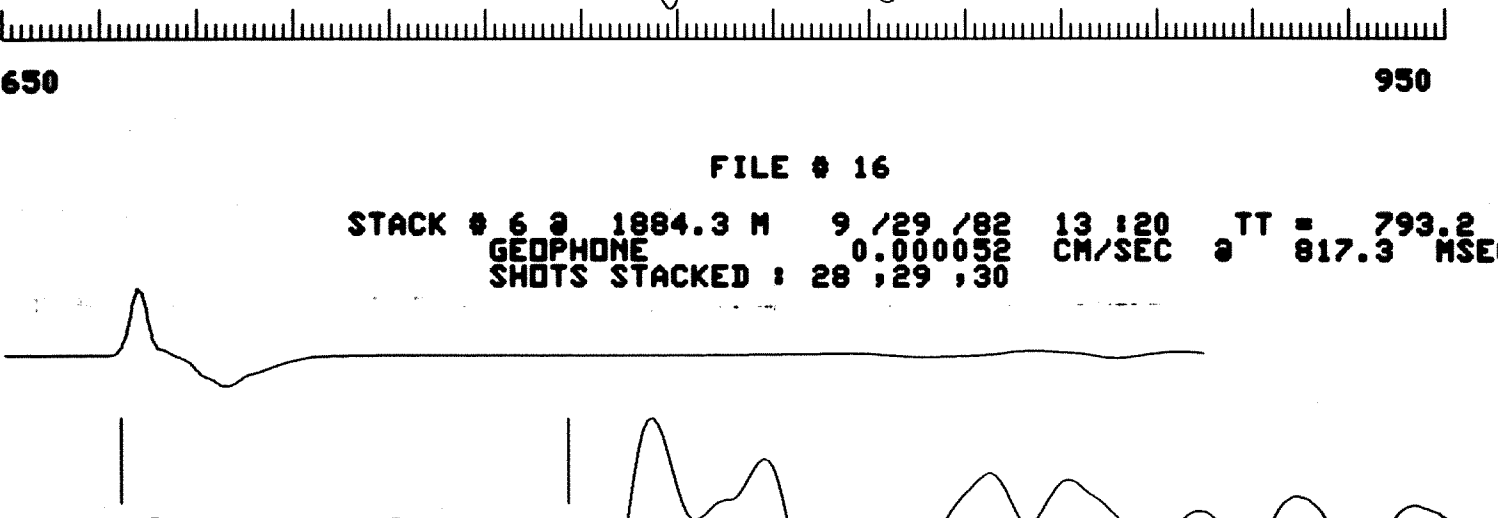
FILE # 24
 STACK # 14 @ 660.3 M 9/29/82 14 120 TT = 327.0 MSEC
 GEOPHONE 0.000527 CM/SEC @ 350.1 MSEC
 SHOTS STACKED : 53, 54, 55



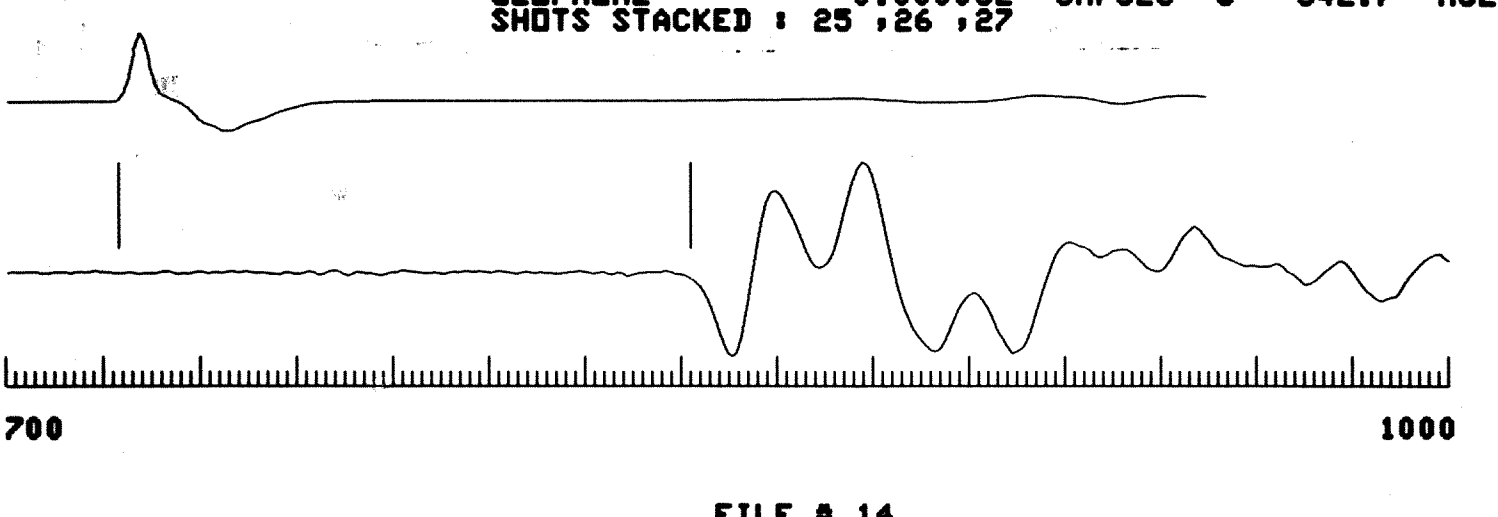
FILE # 23
 STACK # 13 @ 840.3 M 9/29/82 14 113 TT = 406.7 MSEC
 GEOPHONE 0.000372 CM/SEC @ 430.8 MSEC
 SHOTS STACKED : 49, 51, 52



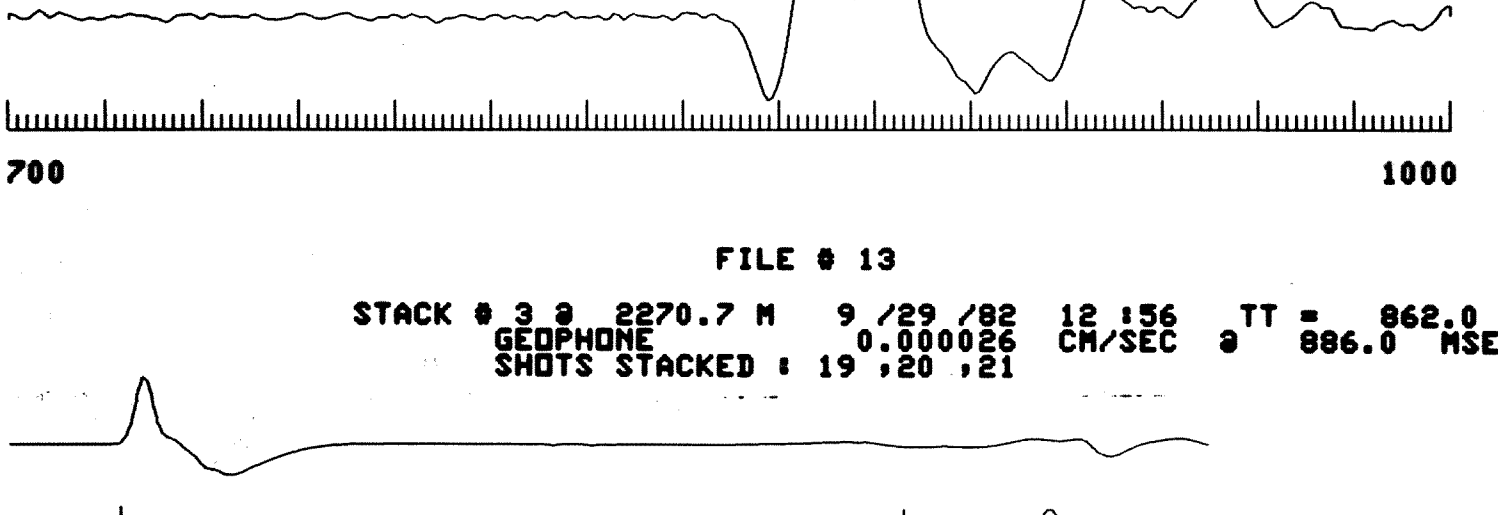
FILE # 22
 STACK # 12 @ 1040.3 M 9/29/82 14 115 TT = 488.5 MSEC
 GEOPHONE 0.000254 CM/SEC @ 512.1 MSEC
 SHOTS STACKED : 46, 47, 48



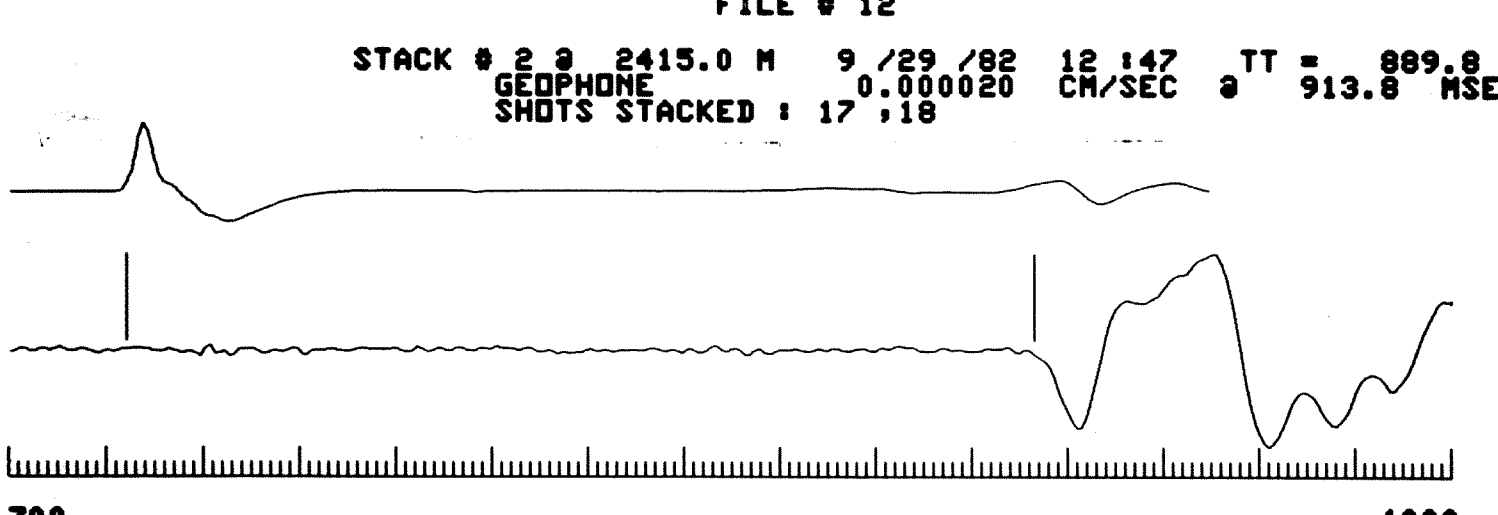
FILE # 21
 STACK # 11 @ 1150.3 M 9/29/82 13 159 TT = 532.5 MSEC
 GEOPHONE 0.000152 CM/SEC @ 556.4 MSEC
 SHOTS STACKED : 43, 44, 45



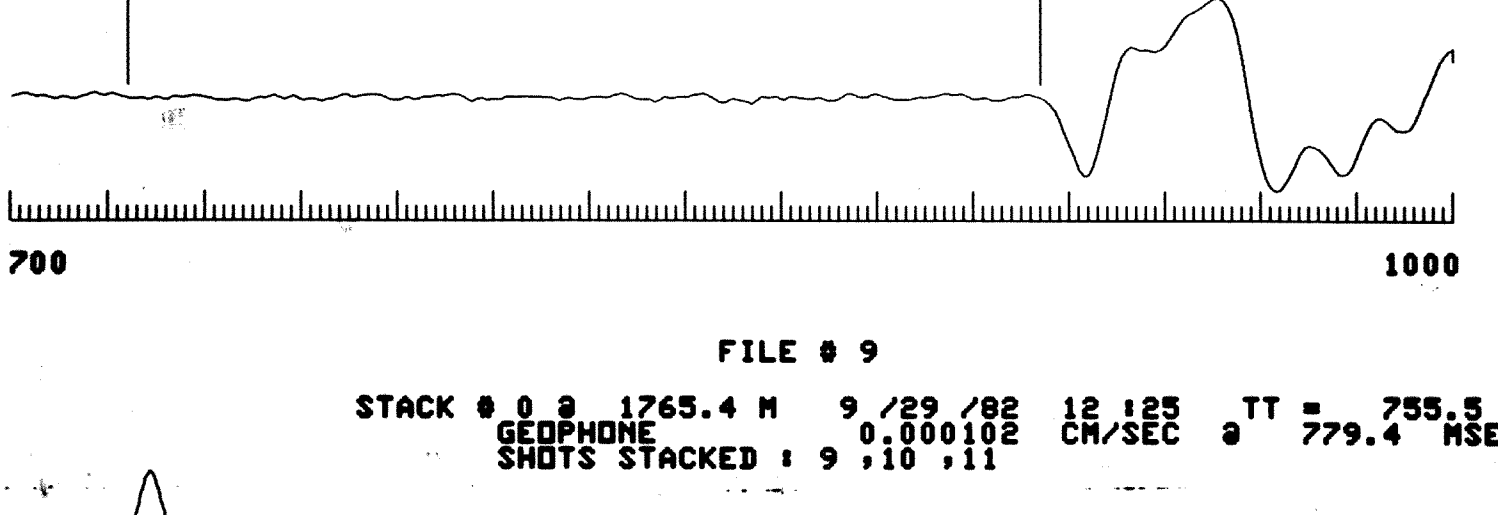
FILE # 20
 STACK # 10 @ 1350.4 M 9/29/82 13 151 TT = 603.8 MSEC
 GEOPHONE 0.000152 CM/SEC @ 627.6 MSEC
 SHOTS STACKED : 40, 41, 42



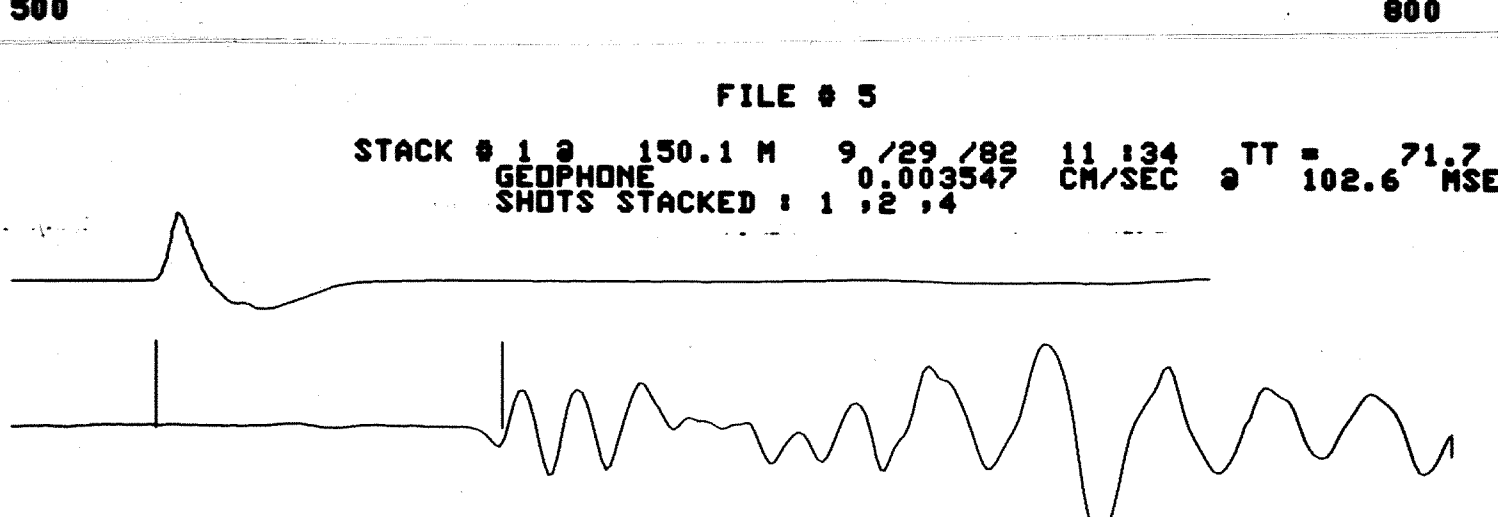
FILE # 19
 STACK # 9 @ 1500.3 M 9/29/82 13 143 TT = 655.2 MSEC
 GEOPHONE 0.000098 CM/SEC @ 679.9 MSEC
 SHOTS STACKED : 37, 38, 39



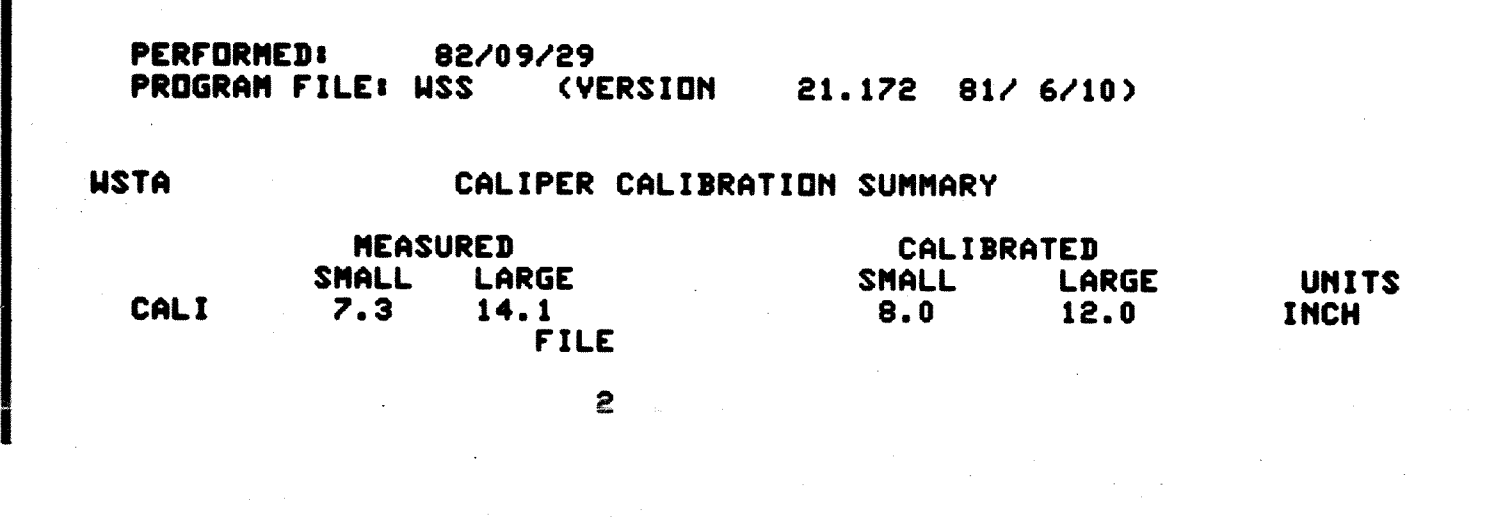
FILE # 18
 STACK # 8 @ 1665.3 M 9/29/82 13 135 TT = 718.2 MSEC
 GEOPHONE 0.000089 CM/SEC @ 741.9 MSEC
 SHOTS STACKED : 34, 35, 36



FILE # 17
 STACK # 7 @ 1765.5 M 9/29/82 13 128 TT = 756.3 MSEC
 GEOPHONE 0.000081 CM/SEC @ 780.5 MSEC
 SHOTS STACKED : 31, 32, 33



FILE # 16
 STACK # 6 @ 1884.3 M 9/29/82 13 120 TT = 793.2 MSEC
 GEOPHONE 0.000052 CM/SEC @ 817.3 MSEC
 SHOTS STACKED : 28, 29, 30



FILE # 15
 STACK # 5 @ 2019.2 M 9/29/82 13 112 TT = 818.8 MSEC
 GEOPHONE 0.000032 CM/SEC @ 842.7 MSEC
 SHOTS STACKED : 25, 26, 27



FILE # 14
 STACK # 4 @ 2070.3 M 9/29/82 13 115 TT = 826.5 MSEC
 GEOPHONE 0.000032 CM/SEC @ 850.5 MSEC
 SHOTS STACKED : 22, 23, 24

FILE # 13
 STACK # 3 @ 2270.7 M 9/29/82 12 156 TT = 862.0 MSEC
 GEOPHONE 0.000026 CM/SEC @ 886.0 MSEC
 SHOTS STACKED : 19, 20, 21

FILE # 12
 STACK # 2 @ 2415.0 M 9/29/82 12 147 TT = 889.8 MSEC
 GEOPHONE 0.000020 CM/SEC @ 913.8 MSEC
 SHOTS STACKED : 17, 18

FILE # 11
 STACK # 1 @ 2415.5 M 9/29/82 12 142 TT = 890.6 MSEC
 GEOPHONE 0.000021 CM/SEC @ 914.9 MSEC
 SHOTS STACKED : 12, 13, 14

FILE # 9
 STACK # 0 @ 1765.4 M 9/29/82 12 125 TT = 755.5 MSEC
 GEOPHONE 0.0000102 CM/SEC @ 779.4 MSEC
 SHOTS STACKED : 9, 10, 11

FILE # 5
 STACK # 1 @ 150.1 M 9/29/82 11 134 TT = 71.7 MSEC
 GEOPHONE 0.003547 CM/SEC @ 102.6 MSEC
 SHOTS STACKED : 1, 2, 4

BEFORE SURVEY CALIBRATION SUMMARY
 PERFORMED: 82/09/29
 PROGRAM FILE: WSS (VERSION 21.172 81/ 6/10)

WSTA		CALIPER CALIBRATION SUMMARY		UNITS	
CALI	MEASURED	LARGE	CALIBRATED	LARGE	INCH
	7.3	14.1	8.0	12.0	
		FILE			