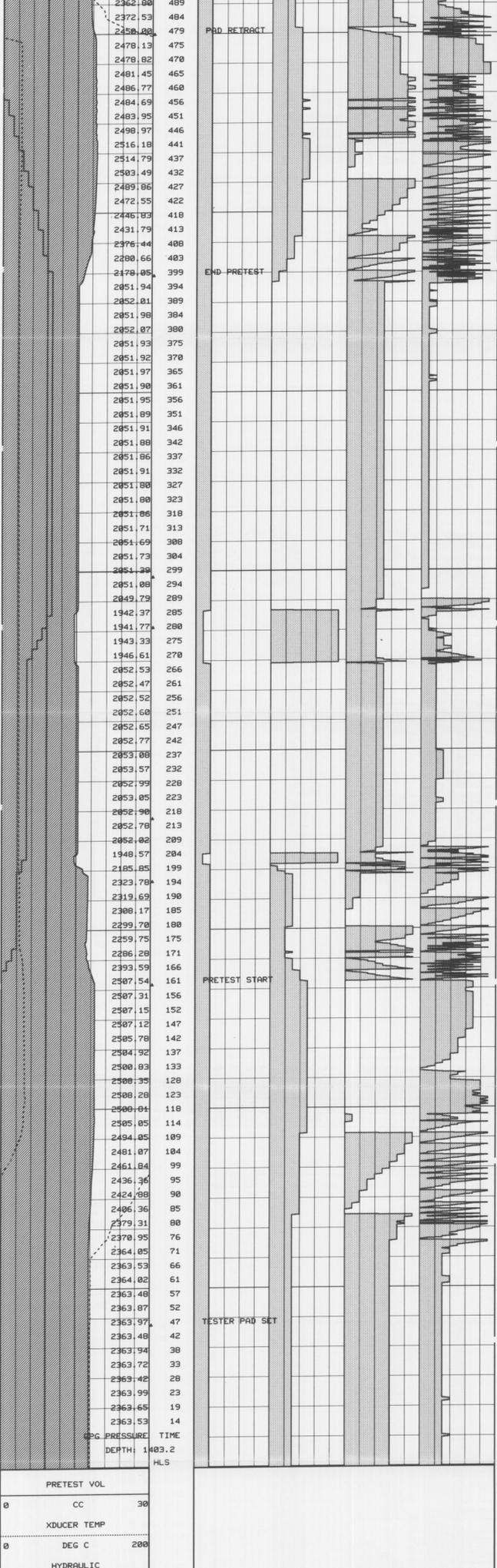


2412.64	80
2398.42	76
2371.33	71
2371.11	66
2370.88	61
2370.72	57
2370.99	52
2370.88	47
2371.10	42
2370.58	38
2370.85	33
2371.16	28
2370.59	23
2370.88	19
2370.95	14
OPG PRESSURE	TIME
DEPTH: 1407.5	HLS

PRETEST VOL	
0	CC 30
XDUCCER TEMP	
0	DEG C 200
HYDRAULIC	
0	PRESSURE 4000
TOTAL	
0	PRESSURE 4000

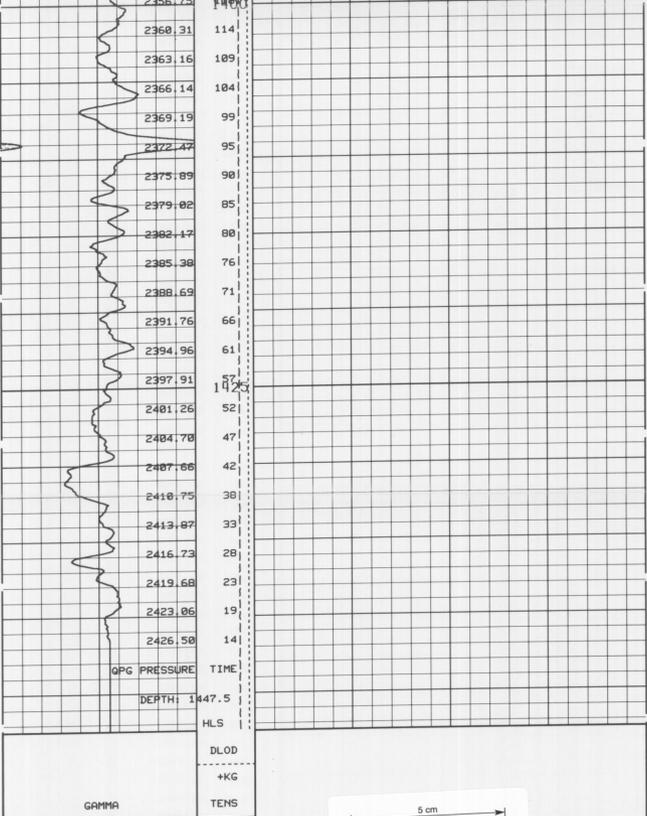
TIMELOG # 7 Depth: 1407.50 Service:2640. Unit:10598
 Realtime Log Date: 20-NOV-1992 Time: 07:23:17 Vers:2.24

TOTAL		PRESS THOU	PRESS HUN	PRESS TEN	PRESS ONE
0	PRESSURE 4000	0	0	0	0
HYDRAULIC		0	0	0	0
0	PRESSURE 4000	0	0	0	0
XDUCCER TEMP		0	0	0	0
0	DEG C 200	0	0	0	0
PRETEST VOL		0	0	0	0
0	CC 30	0	0	0	0



PRETEST VOL	
0	CC 30
XDUCCER TEMP	
0	DEG C 200
HYDRAULIC	
0	PRESSURE 4000
TOTAL	
0	PRESSURE 4000

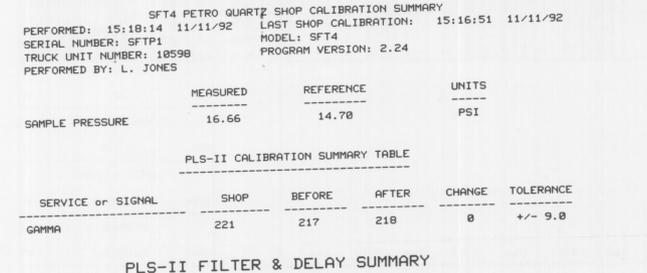
TIMELOG # 6 Depth: 1403.20 Service:2640. Unit:10598
 Realtime Log Date: 20-NOV-1992 Time: 07:09:39 Vers:2.24



PRETEST VOL	
0	CC 30
XDUCCER TEMP	
0	DEG C 200
HYDRAULIC	
0	PRESSURE 4000
TOTAL	
0	PRESSURE 4000

UPLOG # 4 Depth: 1447.40 Service:2640. Unit:10598
 Realtime Log Date: 20-NOV-1992 Time: 05:53:01 Vers:2.24

GAMMA		TENS
0	GAPI 150	+KG
		DLOD
		+KG



GAMMA		TENS
0	GAPI 150	+KG

GAMMA RAY TOOL SHOP CALIBRATION SUMMARY
 PERFORMED: 22:22:30 11/3/92 LAST SHOP CALIBRATION: 17:37:39 08/0/92
 SERIAL NUMBER: 114401 MODEL: NRT-A
 TRUCK UNIT NUMBER: 10598 PROGRAM VERSION: 2.24
 PERFORMED BY: L. JONES

	MEASURED	CALIBRATED	UNITS
BACKGROUND	5	5	GAPI
BACKGROUND+CALIBRATOR	229	226	GAPI
CALIBRATOR	223	221	GAPI

GAMMA RAY TOOL BEFORE SURVEY FIELD CHECK SUMMARY
 PERFORMED: 00:09:48 11/7/92 LAST SHOP CALIBRATION: 22:22:30 11/3/92

	SHOP	FIELD	UNITS
BACKGROUND	5	5	GAPI
BACKGROUND+CALIBRATOR	226	223	GAPI
CALIBRATOR	221	217	GAPI

GAMMA RAY TOOL AFTER SURVEY FIELD CHECK SUMMARY
 PERFORMED: 12:18:25 11/7/92 LAST SHOP CALIBRATION: 22:22:30 11/3/92

	BEFORE	AFTER	UNITS
BACKGROUND	5	6	GAPI
BACKGROUND+CALIBRATOR	223	224	GAPI
CALIBRATOR	217	218	GAPI

SFT4 PETRO QUARTZ SHOP CALIBRATION SUMMARY
 PERFORMED: 15:18:14 11/11/92 LAST SHOP CALIBRATION: 15:16:51 11/11/92
 SERIAL NUMBER: SFTP1 MODEL: SFT4
 TRUCK UNIT NUMBER: 10598 PROGRAM VERSION: 2.24
 PERFORMED BY: L. JONES

	MEASURED	REFERENCE	UNITS
SAMPLE PRESSURE	16.66	14.70	PSI

PLS-II CALIBRATION SUMMARY TABLE

SERVICE or SIGNAL	SHOP	BEFORE	AFTER	CHANGE	TOLERANCE
GAMMA	221	217	218	0	+/- 9.0

PLS-II FILTER & DELAY SUMMARY

FILTER & DELAY SUMMARY
 DATE: 21-NOV-1992 20:23:58

FILTER LENGTH AND DELAY ARE IN METERS

MNEM	TOOL	DESCRIPTION	FILTER LENGTH	DELAY	FILTER TYPE
TENS	DITSHD	CABLE TENSION	0.000	0.000	BLOCK
MAGMRK	DEPTH	DEPTH PANEL MAGNETIC MARK	0.000	0.000	NONE
W2_V	DSTU	AUXILIARY POWER VOLTAGE	0.000	0.000	NONE
DSTEMP	DSTU	INSTRUMENT POWER VOLTAGE	0.000	0.000	NONE
RGR	GAMMA	NATURAL GAMMA RAY	0.686	6.197	BLOCK
SP	SFT4	SFTPO TRANSDUCER TEMPERATURE	0.000	0.000	BLOCK
TENS	SFT4	CABLE TENSION	0.000	0.076	NONE
GAINRF	SFT4	GAIN REFERENCE	0.000	0.076	NONE
SMPRES	SFT4	SAMPLE PRESSURE	0.000	0.076	NONE
HYPRES	SFT4	HYDRAULIC PRESSURE	0.000	0.076	NONE
TEMPIN	SFT4	SFTPO INSTRUMENT TEMPERATURE	0.000	0.076	NONE
TEMPTR	SFT4	SFTPO TRANSDUCER TEMPERATURE	0.000	0.076	NONE
VACMOT	SFT4	SFTPO MOTOR VOLTAGE	0.000	0.076	NONE
VACINS	SFT4	SFTPO INSTRUMENT VOLTAGE	0.000	0.076	NONE
XDTYPE	SFT4	SFTPO TRANSDUCER TYPE	0.000	0.076	NONE
ACTION	SFT4	SFTPO ACTION MASK	0.000	0.076	NONE
STATE	SFT4	SFTPO STATE MASK	0.000	0.076	NONE
SRATE	SFT4	SFTPO SAMPLE RATE	0.000	0.076	NONE
RANGE	SFT4	SFTPO PRESSURE RANGE	0.000	0.076	NONE
TLPS	SFT4	SWITCH POSITION	0.000	0.076	NONE
FTVP	SFT4	PRETEST COUNTS	0.000	0.076	NONE
DMC	SFT4	SFT4 MOTOR CURRENT	0.000	0.076	NONE
RPRP	SFT4	SFT4 STRAIN GAUGE	0.000	0.000	BLOCK
DLOD	CH_TEN	CABLE HEAD TEMPERATURE	1.295	10.820	BLOCK
BHTEMP	CH_TEN	CH BORE HOLE TEMPERATURE	0.000	0.000	BLOCK
PLOC	CH_TEN	CABLE HEAD PAD LOCATOR	0.000	0.000	BLOCK

HLS

PLS-II TOOL STRING DIAGRAM
 21-NOV-1992 20:23:58

