Schlumberger

CEMENT EVALUATION QUICKLOOK

CSU

COMPANY:	ARCO EXPLOR. AND TECHNOLOGY COMPANY		
WELL:	COLUMBIA COUNTY #32-32		
FIELD:	WILDCAT		
COUNTY:	COLUMBIA		
STATE:	OREGON		
NATION:	USA		
LOCATION:	1237'W & 1840'S OF THE NE CORNER OF...		
SEC:	32	TWP: 6N	RGE: 5W

OTHER SERVICES-
CBL
CET

PERMANENT DATUM:	GL	ELEVATIONS-
ELEV. OF PERM. DATUM:	828.0 F	KB: 842.5 F
LOG MEASURED FROM:	KB	DF:
14.5 F ABOVE PERM. DATUM		GL: 828.0 F
DRLG. MEASURED FROM:	KB	

PROGRAM
TAPE NO:
26.2
SERVICE
ORDER NO:
272113

DATE: 10 NOV 85
RUN NO:

RECEIVED
FEB 18 1986
DOGAMI
Portland

DEPTH-DRILLER:	2700.0 F	
DEPTH-LOGGER:	2057.0 F	
BTM. LOG INTERVAL:	2051.0 F	
TOP LOG INTERVAL:	300.0 F	
CASING-DRILLER:	418 F	
CASING-LOGGER:	418 F	
CASING:	9.625	5.5
WEIGHT:	36.00 LB/F	17.00 LB/F
BIT SIZE:	12.25	8.5
DEPTH:	418 F	2700 F

TYPE FLUID IN HOLE: WATER
DENSITY:
VISCOSITY:
PH:
FLUID LOSS:
SOURCE OF SAMPLE:
RM: AT
RMF: AT
RMC: AT
SOURCE RMF/RMC: /
RM AT BHT: AT
RMF AT BHT: AT
RMC AT BHT: AT

TIME CIRC. STOPPED:
TIME LOGGER ON BTM.:

MAX. REC. TEMP:

LOGGING UNIT NO: 5892
LOGGING UNIT LOC: BAKERSFIELD PROD. SERV.
RECORDED BY: HODENFIELD
WITNESSED BY: ADLER & ANDERSON

REMARKS:

LOG CORRELATED TO SCHLUM DENS/NEU, NOV.7, 85.
CEMENT TYPE; CLASS "G".

EQUIPMENT NUMBERS-

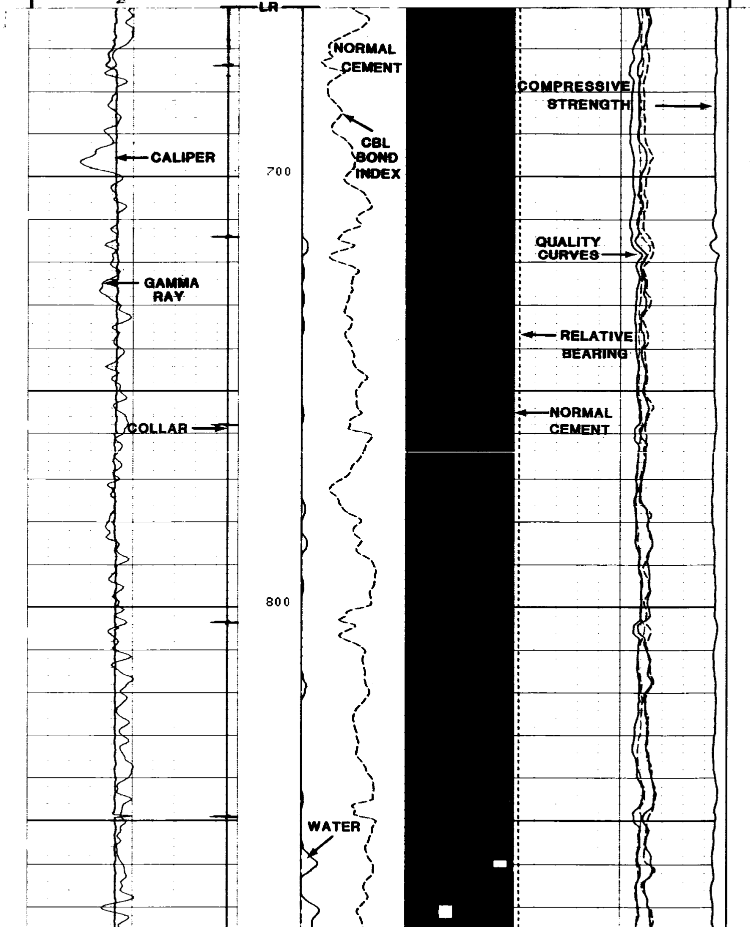
CEEC-A 808	CESS-A 720	CCC-B 2876	CAL-YA 56
SGC-SA 544	CCSM-AB 257	SLC-FA 1222	SLS-RC 461
CNC-A 1542	CAL-R 1222	NLM-BC 69	SLM-DA 1158

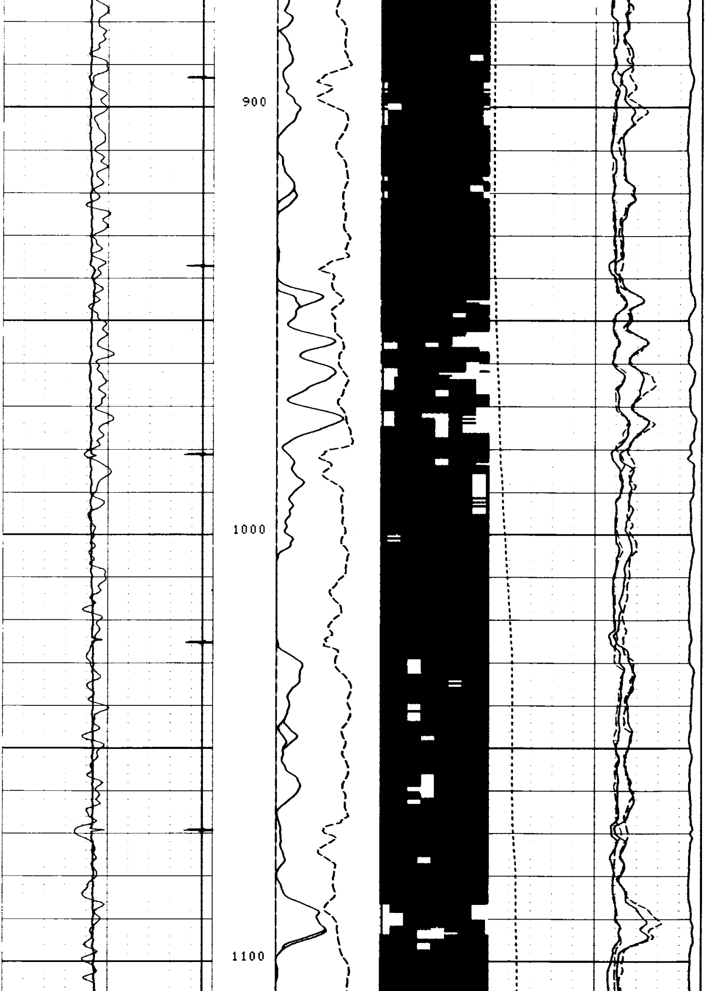
ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, 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.

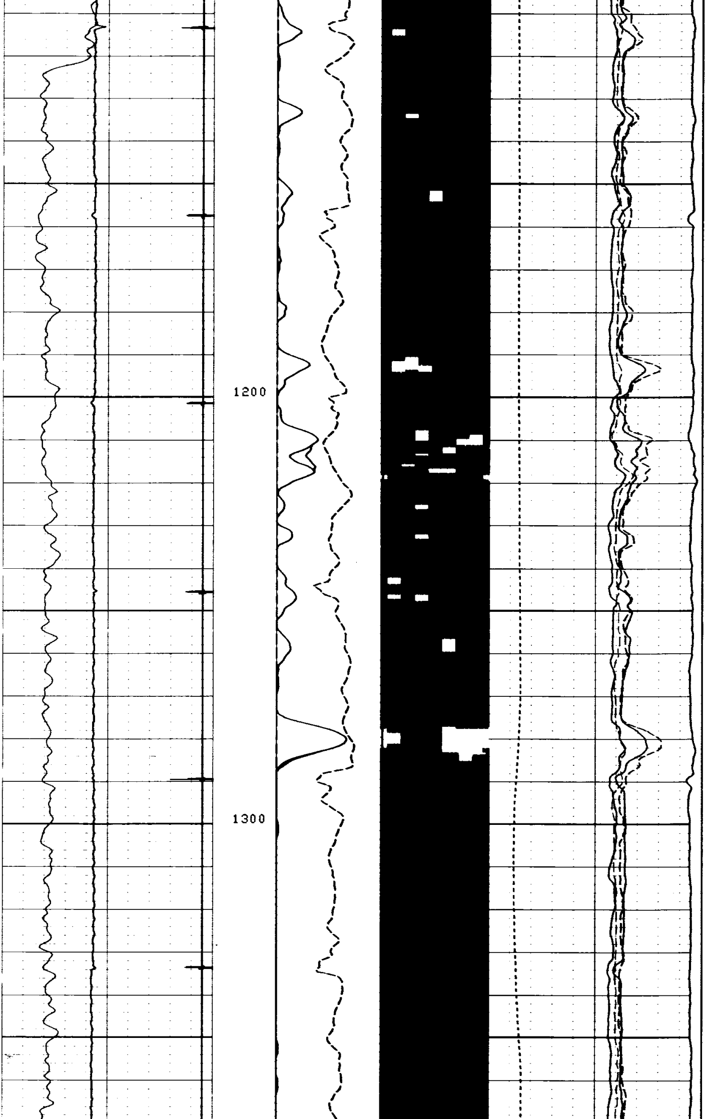
FILE 5 10-NOV-85 17:00

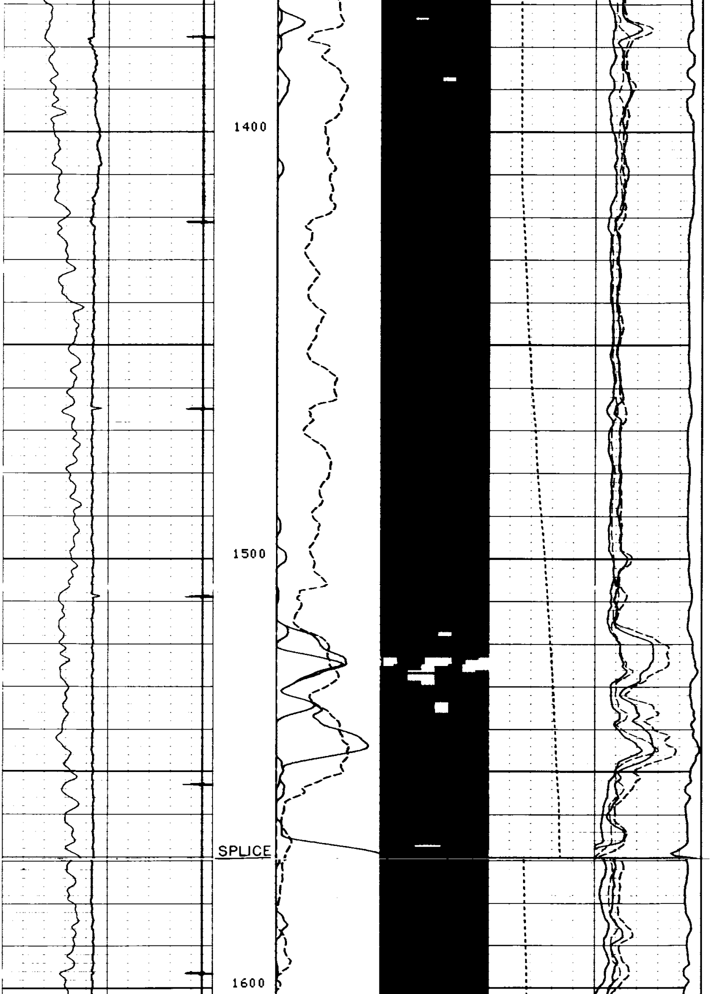
						W3H	-.5000	1.5000
						RB (DEG)	0.0	720.00
			BI	1.0000	-1.000	CSQL	40000.	0.0
			DUM1	1.0000	-1.002	DUM1	2.0010	-.0010
GR (GAPI)	0.0	150.00	FRGI	-.0010	2.0010	W3L	-.5000	1.5000
CALU(IN)	5.5000	6.5000	GGCI	1.0000	-1.002	W2H	-2.000	2.0000
CCL	-19.00	1.0000	GDCI	1.0000	-1.002	W2L	-2.000	2.0000

CP 27.402 FILE 4 00- -00 00:33
DATA ACQUIRED 10-NOV-85 02:13









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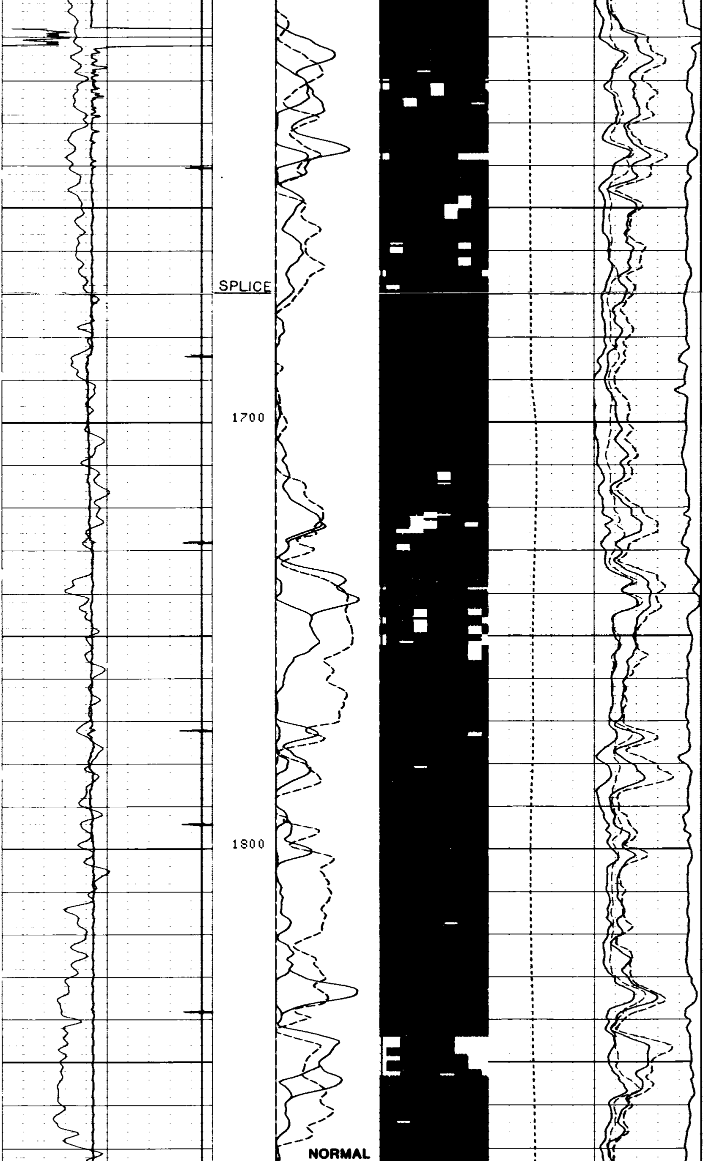

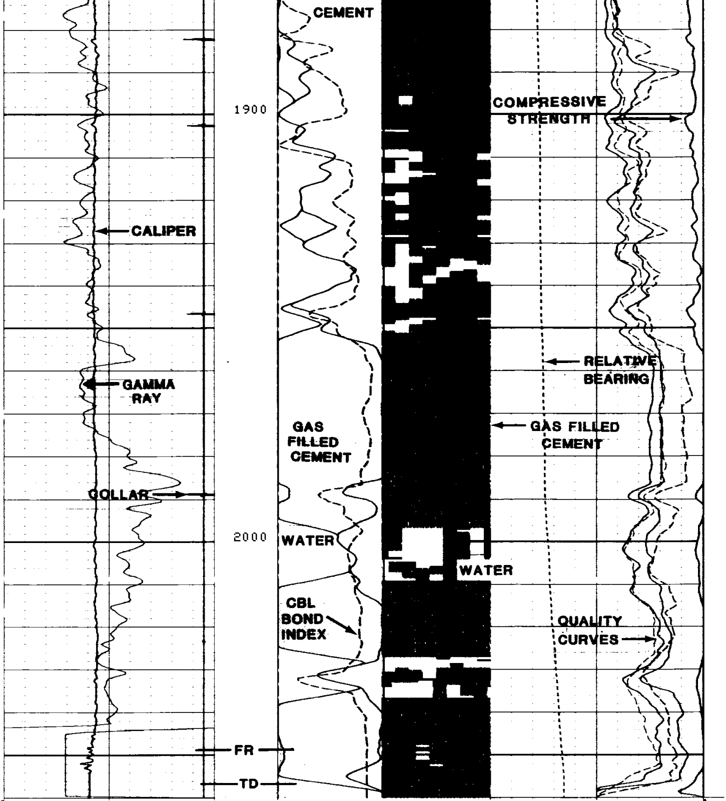

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CP 27.402          FILE     3        00-     -00 00:10
                   DATA ACQUIRED     10-NOV-85 15:54
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						W3H		
							-.5000	1.5000
						RB (DEG)		
							0.0	720.00
			BI			CSQL		
				1.0000	-1.000		40000.	0.0
			DUM1			DUM1		
				1.0000	-1.002		2.0010	-.0010
GR (GAPI)			FRGI			W3L		
	0.0	150.00		-.0010	2.0010		-.5000	1.5000
CALU(IN)			GGCI			W2H		
	5.5000	6.5000		1.0000	-1.002		-2.000	2.0000
CCL			GDCI			W2L		
	-19.00	1.0000		1.0000	-1.002		-2.000	2.0000

SENSOR MEASURE POINT TO TOOL ZERO

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FTCN 54.9   FEET                               FECN 52.4   FEET
NTCN 54.4   FEET                               NECN 52.9   FEET
STSG  8.6   FEET                               GR   65.7   FEET
CCL  69.4   FEET                               TENS  8.6   FEET
TNRA 55.1   FEET                               ENRA 52.1   FEET
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                              PARAMETERS

NAME  VALUE       UNIT                 NAME  VALUE       UNIT

MATR SAND                              HC   BS
ENPS ERAT                              NSSN 0
TNPS NORM                              PDIF TNEN
WSV1 WF1                               DWS  16
DSIN 5            US                   DDEL 200          US
SPFS R-H                               DWCO 512
DTM  56.0000      US/F                 CDTS 100.000
TOD  ALLO                              DTF  189.000      US/F
WFM  1                                 SS   MEDI
W2OB 0.0                               CETS MA
W3OB 0.0                               W2FB .880000
W3OA 0.0                               W3FB .660000
W2OA 0.0                               W3FA .830000
FGRL .200000                           W2FA .650000
ECST 3000.00                           CMTY N
RFP  77.0000                           ZTLG .200000
ASUW .200000                           RBP  3.00000
LAO9 0.0                               ZTCL 2.50000
LAO7 0.0                               LAO8 0.0
LAO5 0.0                               LAO6 0.0
LAO3 0.0                               LAO4 0.0
LAO1 0.0                               LAO2 0.0
CSCO 1500.00                           CSCG 1000.00
BHS  CASE                              IMAR ALLO
DO2  0.0          F                    BS   8.50000      IN
PP   NORM                              DO   0.0          F

                            TAPE NOT MADE
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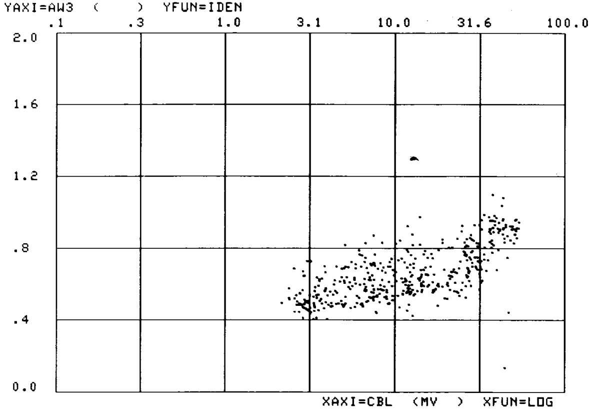

2050 1600

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CP 27.402            FILE     3        00-    -00 00:33
                     DATA ACQUIRED    10-NOV-85 16:04

YAXI=AW2  (      )  YFUN=IDEN
   0.0       .4        .8        1.2       1.6       2.0       2.4
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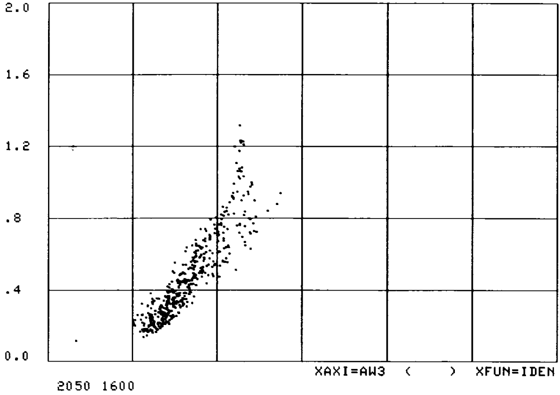
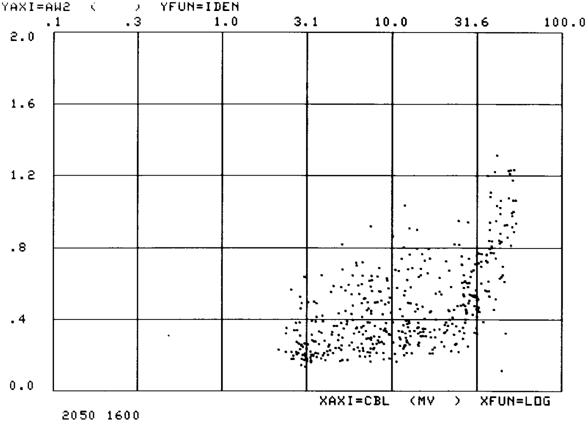
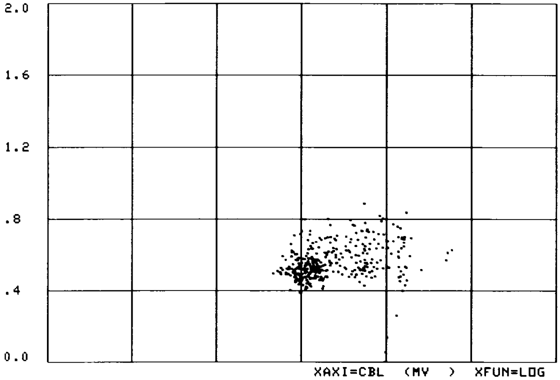


CP 27.402 FILE 3 00- -00 00:32
DATA ACQUIRED 10-NOV-85 16:04



CP 27.402 FILE 3 00- -00 00:32
DATA ACQUIRED 10-NOV-85 16:04

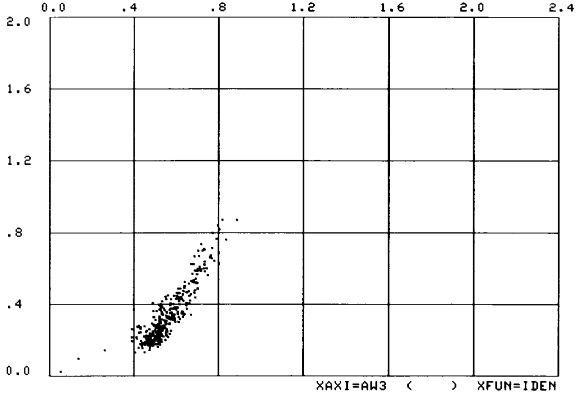
YAXI=AW3 ( ) YFUN=IDEN
.1 .3 1.0 3.1 10.0 31.6 100.0



1725 1550

CP 27.402 FILE 3 00- -00 00:25
DATA ACQUIRED 10-NOV-85 16:05

YAXI=AW2 ( ) YFUN=IDEN

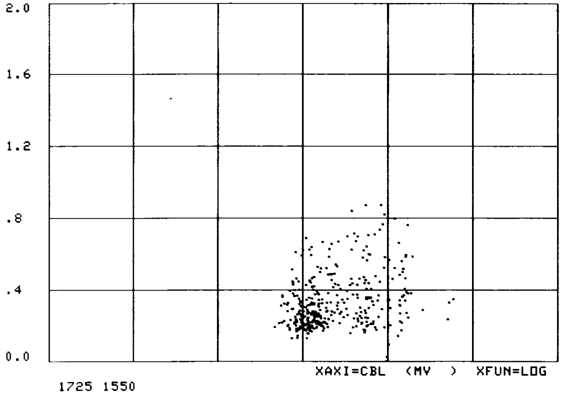


1725 1550

CP 27.402 FILE 3 00- -00 00:25
DATA ACQUIRED 10-NOV-85 16:05

YAXI=AW2 ( ) YFUN=IDEN

.1 .3 1.0 3.1 10.0 31.6 100.0



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 YAXI=AW3   (      )  YFUN=IDEN
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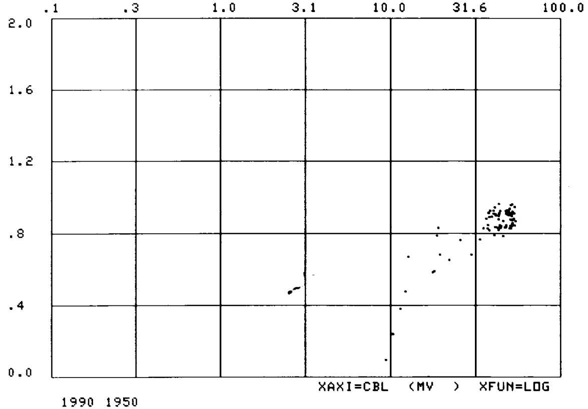

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                   DATA ACQUIRED    10-NOV-85 15:56

 YAXI=AW2   (      )  YFUN=IDEN
     0.0        .4         .8         1.2        1.6        2.0        2.4
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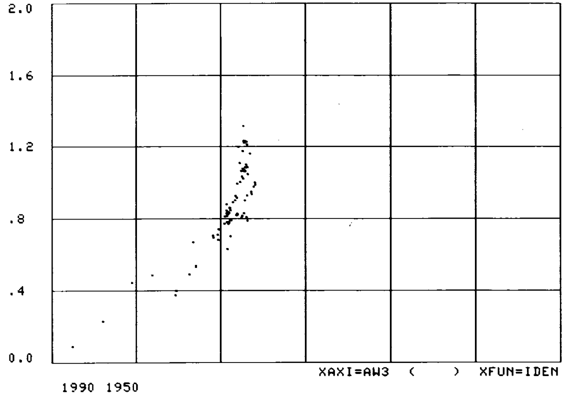

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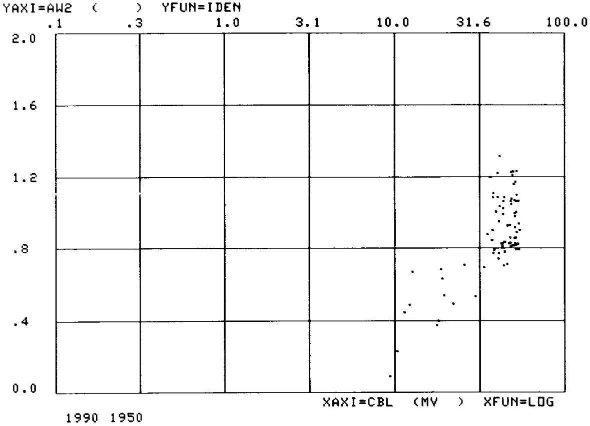

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CP 27.402          FILE     3        00-    -00 00:20
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