Welex
5" = 100'
CASED HOLE

THERMAL MULTIGATE DECAY LOG

COMPANY REICHHOLD ENERGY CORPORATION
WELL BUSCH NO. 14-15
FIELD MIST
COUNTY COL. STATE ORE.

COMPANY REICHHOLD ENERGY CORPORATION
WELL BUSCH NO. 14-15
FIELD MIST
COUNTY COLUMBIA STATE OREGON

API No.
Location: 1187'EAST & 317'NORTH FROM THE SOUTHWEST CORNER OF:
Sec. 15 Twp 6N Rge 5W

Other Services
NONE

RECEIVED - PTLD
AUG 26 1985
DEPT. OF GEOLOGY

Permanent Datum G.L. Elev. 529
Log Measured From K.B. OR 12 Ft. Above Perm. Datum
Drilling Measured From K.B.

Elev.: K.B 541
D.F
G.L 529

Date	10-23-84			
Run No.	ONE			
Depth—Driller	2258			
Depth—Welex	1688			
Btm. Log Inter.	1679			
Top Log Inter.	1300			
Type Fluid in Hole	GAS			
Salinity, ppm NaCl	N/A			
Density	N/A			
Level	N/A			
Max. Rec. Temp.	N/A			
Operating Rig Time	MAST			
Hoist Unit/Location	50650 VENT	|	|	|
Inst. Unit/Location	50650 VENT	|	|	|
Recorded By	ANDERSON, JACKSON			
Witnessed By	PREHM			

BOREHOLE RECORD			CASING & TUBING RECORD			
Bit	From	To	Size	Wgt	From	To
			8 5/8		SURFACE	406
			5 1/2		SURFACE	1753.5
			2 3/8		SURFACE	1462

Fold Here

Service Ticket No. 182718 API Serial No. PGM Version

EQUIPMENT DATA

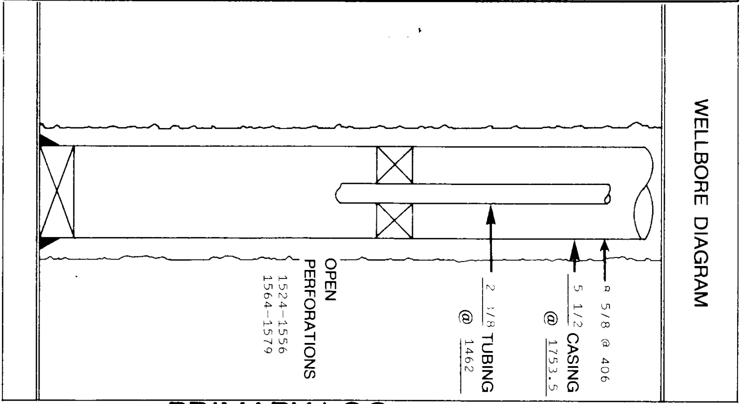
GAMMA		TMD	
Run No.	ONE	Run No.	ONE
Serial No.	106322	Serial No.	106332
Model No.	395	Model No.	395
Diameter	1 11/16	Diameter	1 11/16
Detector Model No.	106322	Detector Model No.	N/A
Type	SCINT	Serial No.	N/A
Length	6 INCHES	Gen. Model No.	A-320A
Distance to Source	N/A	Serial No.	106322
		Strength	1x10 8 N/S

LOGGING DATA

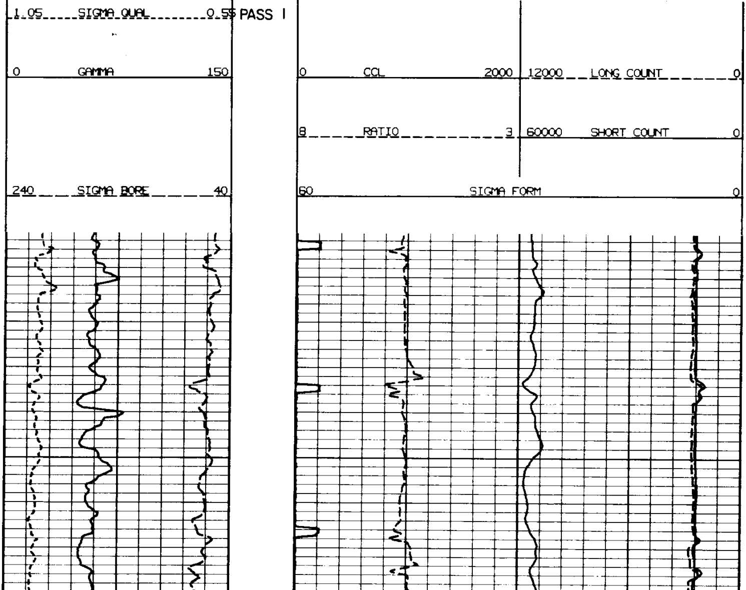
GENERAL				GAMMA			TMD				
Run No.	Depths		Speed Ft./Min.	Filter Type A or B	Scale		Input Filter Type A or B	Output Filter (Σ_{FM} Only) Y or N	Borehole Options Fresh or Salt	Scale	
	From	To			L	R				L	R
ONE	1679	1300	12	A	0	150	A	Y	FRESH	60	0

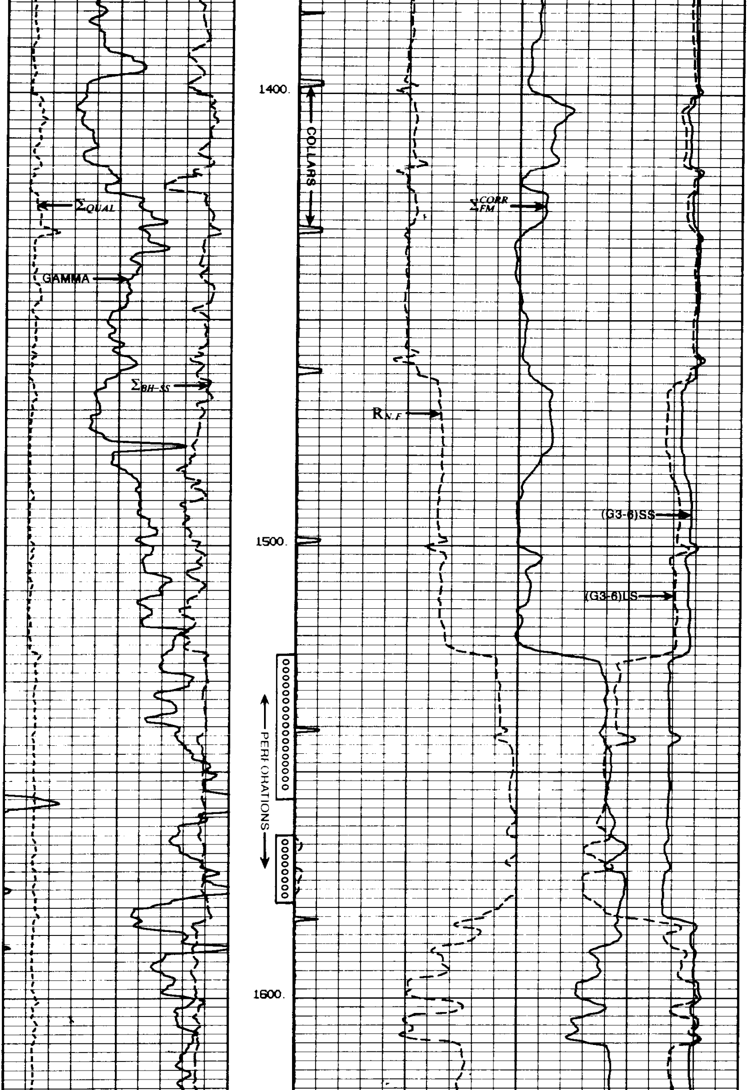
Date of Last Survey:
Remarks:

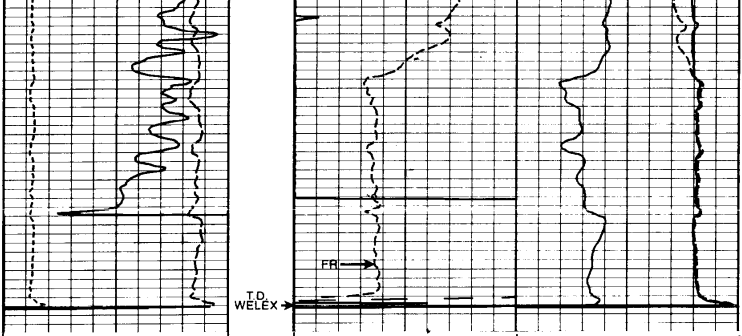
Welex does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters or recommendations which may be given by Welex personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions or recommendations agrees that Welex is not responsible except where due to gross negligence or willful misconduct for any loss, damages or expenses resulting from the use thereof.



PRIMARY LOG







1.05 SIGMA QUAL 0.55

0 GAMMA 150

0 CCL 2000

12000 LONG COUNT 0

8 RATIO 3

60000 SHORT COUNT 0

240 SIGMA BORE 40

60 SIGMA FORM 0

PRIMARY LOG

PASS 2

1.05 SIGMA QUAL 0.55

0 GAMMA 150

0 CCL 2000

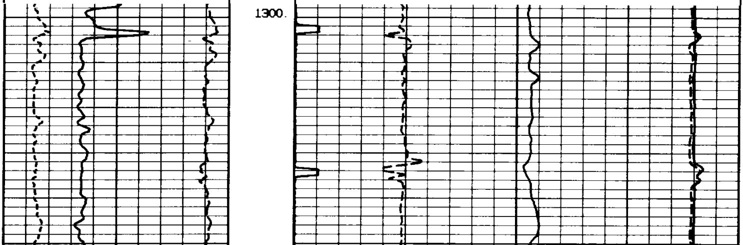
12000 LONG COUNT 0

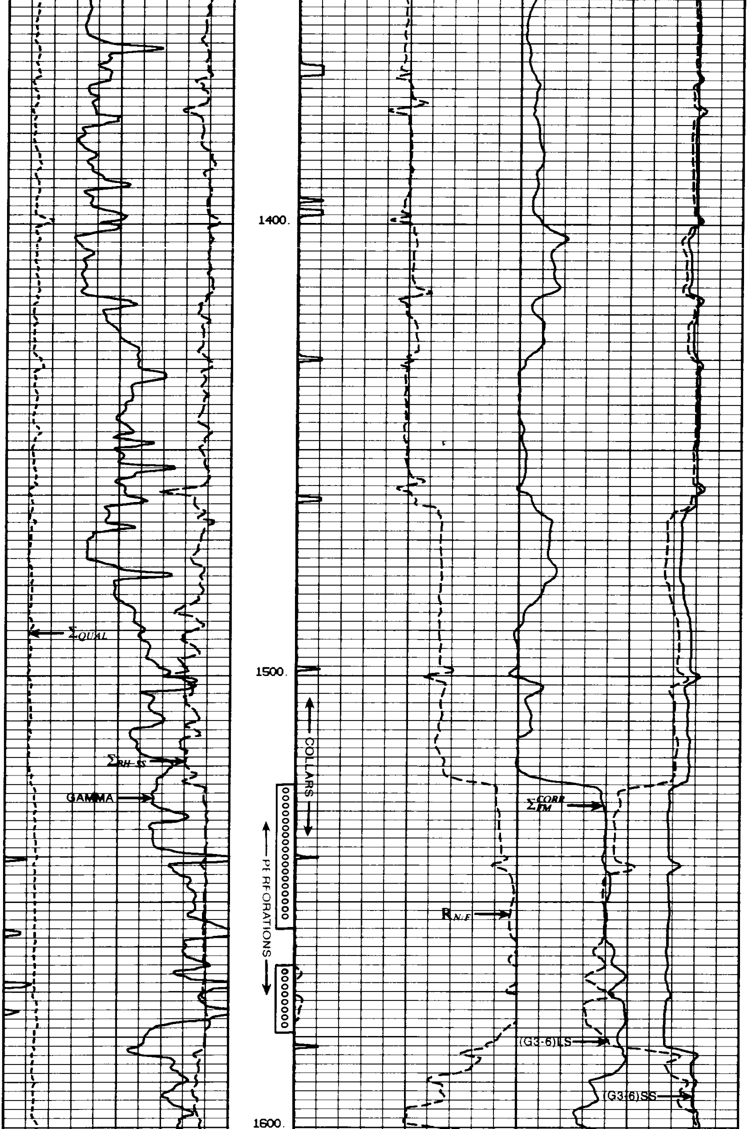
8 RATIO 3

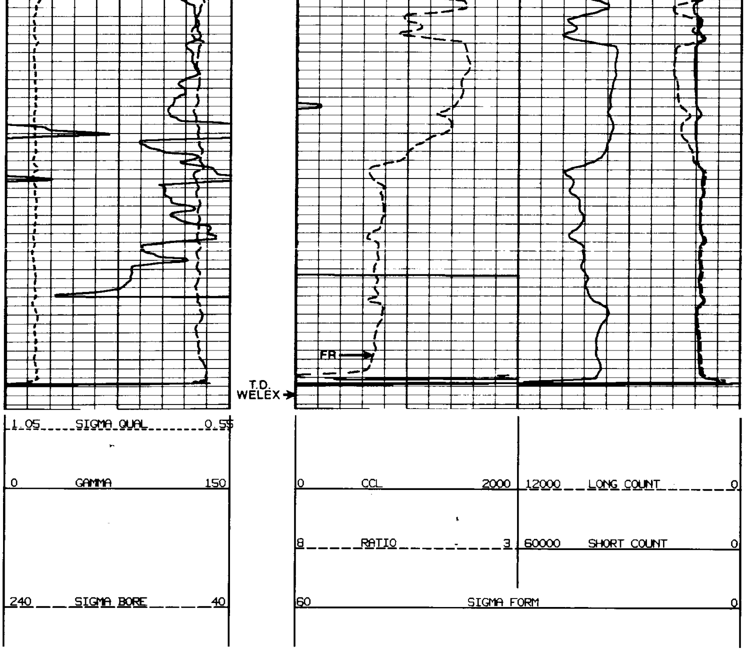
60000 SHORT COUNT 0

240 SIGMA BORE 40

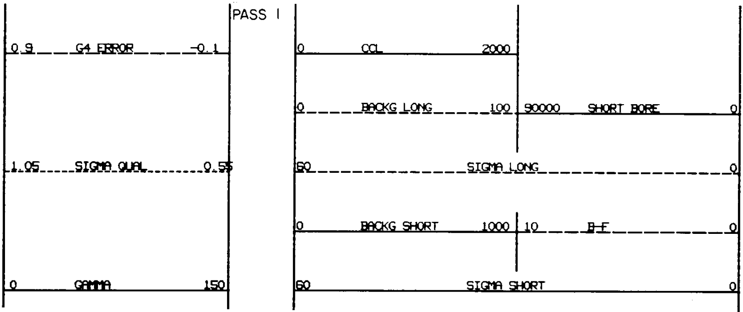
60 SIGMA FORM 0

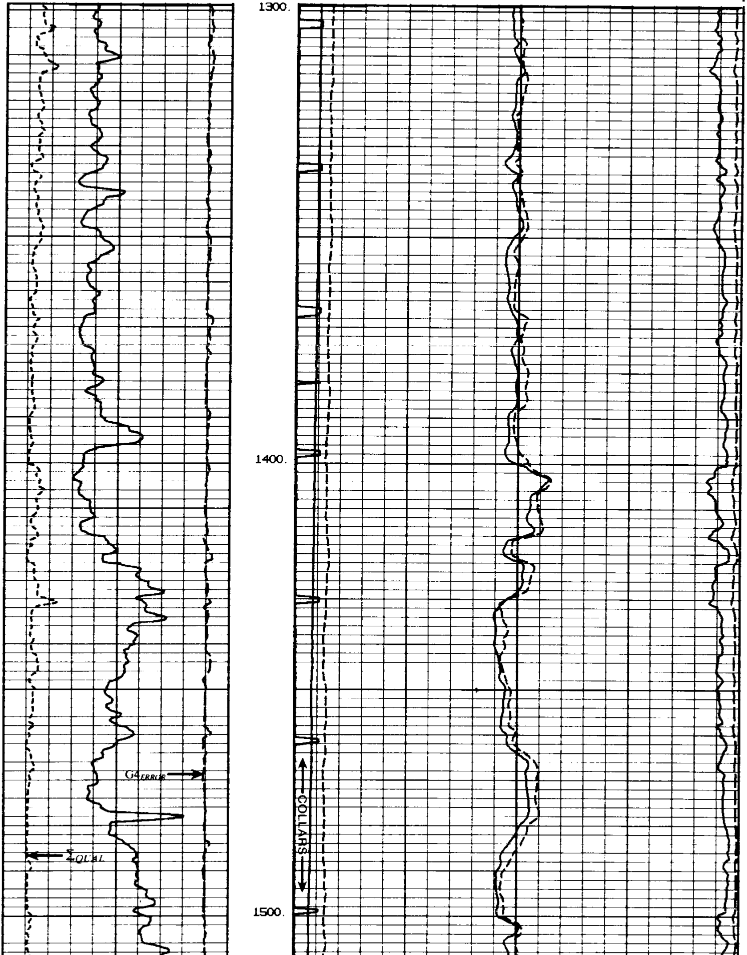


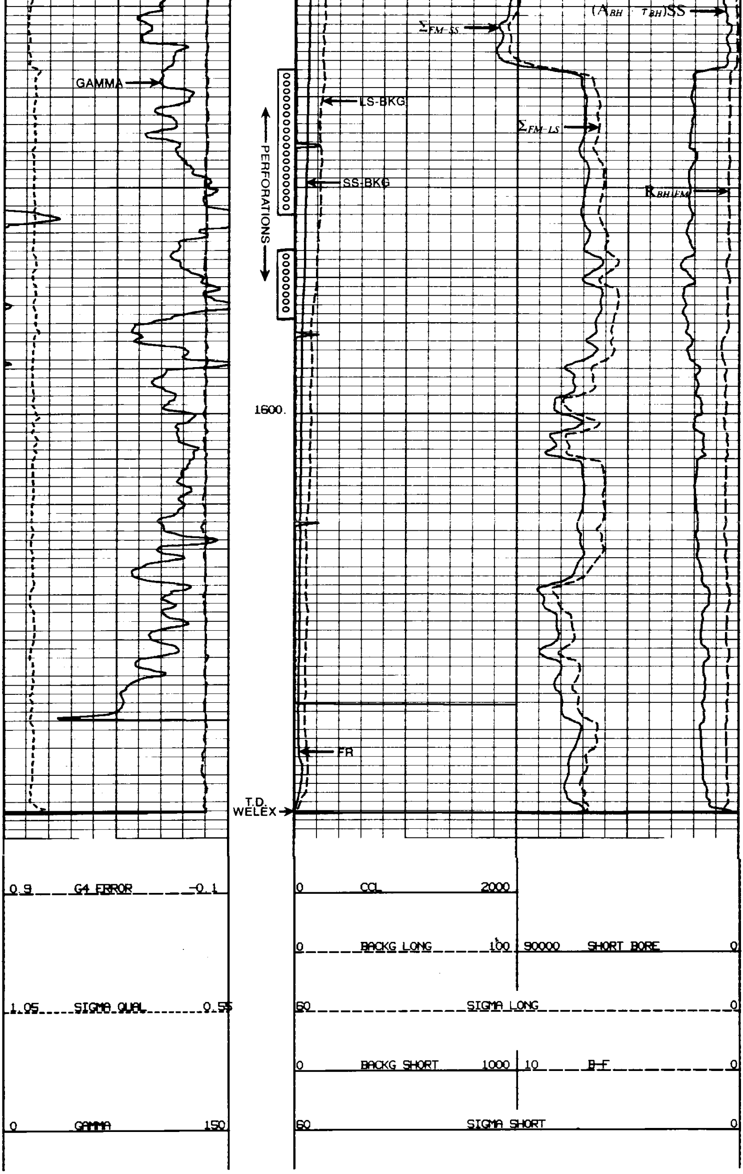




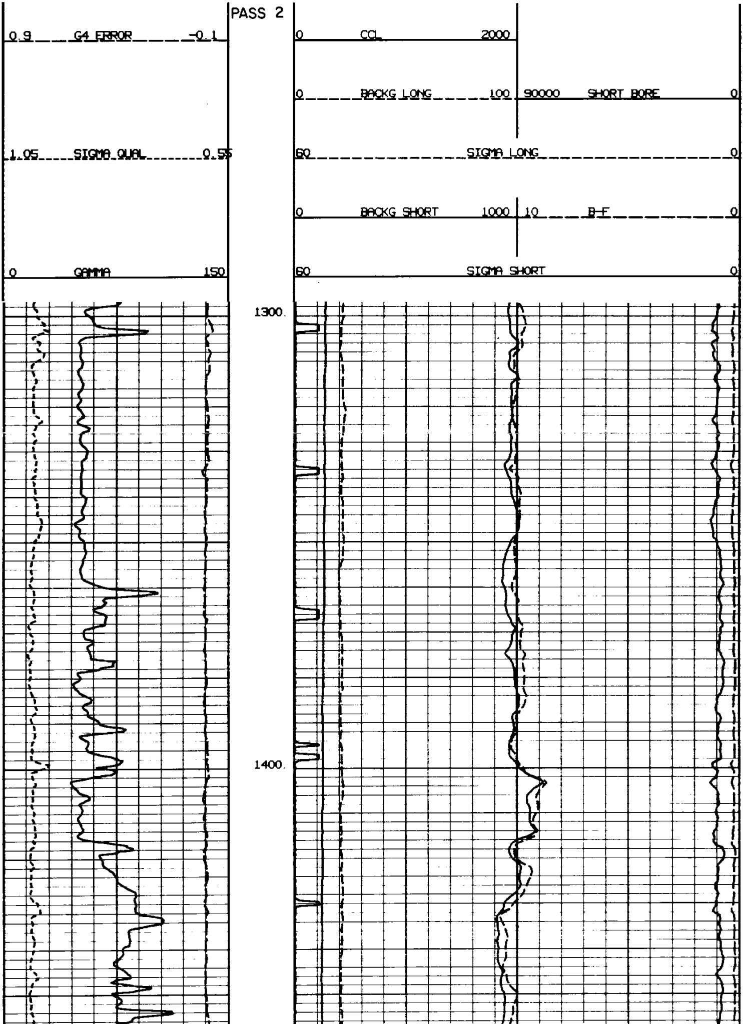
QUALITY LOG

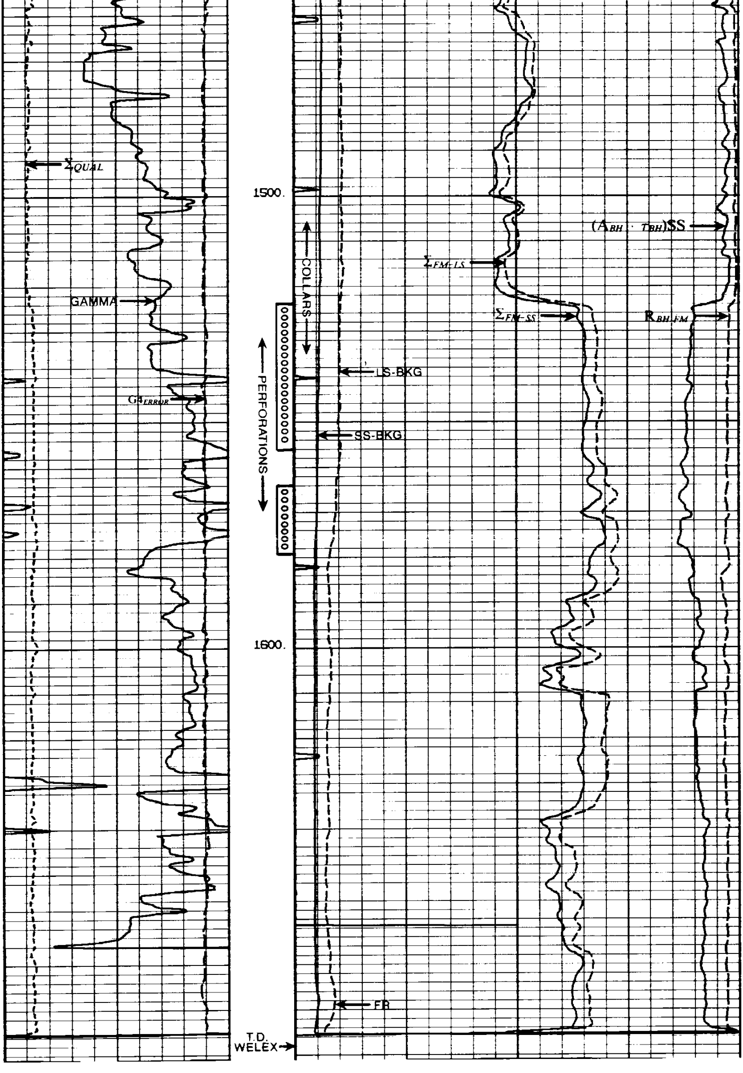


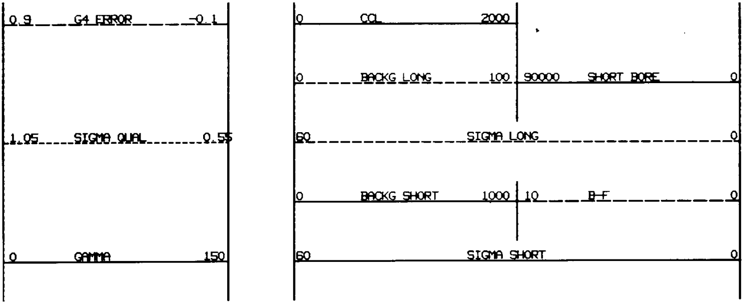




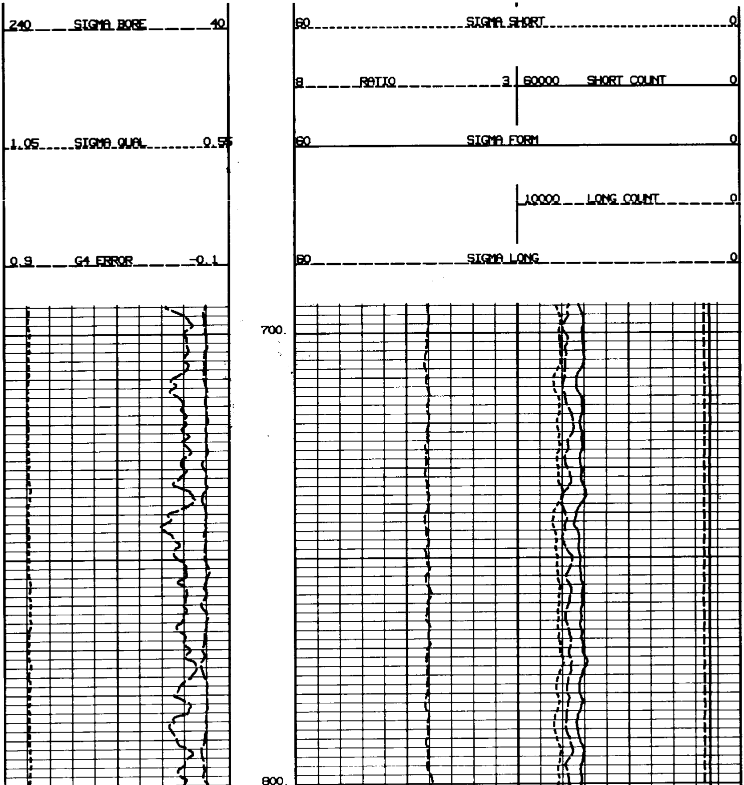
QUALITY LOG

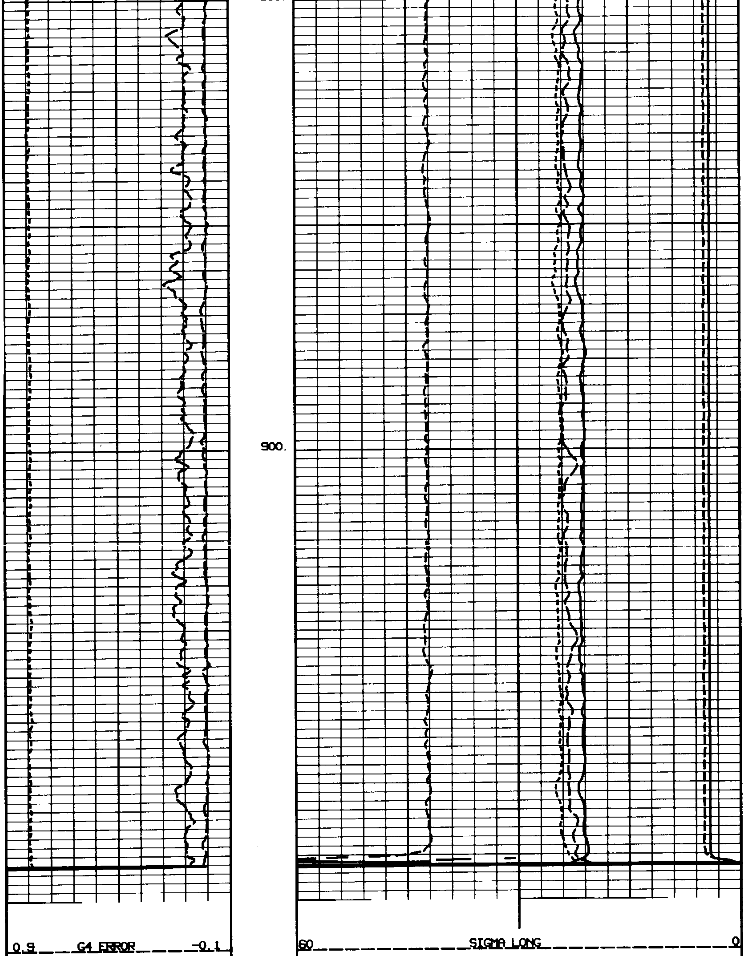


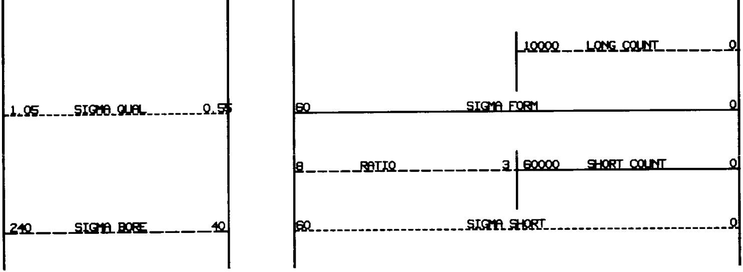




SHOP CALIBRATION







SUMMARY

TRACE SURVEY	GALVO	TRK	SCALE L	R	INT CAL	NORM OR MATRIX	INTCP	(NORM*) OFFSET	(INTCP*) T.C.	DELAY	PLOTS C1VC2	DIG CHAN
SIGMA SHORT	4	4	60.,	0.	0.	0.	3	0.	1.	0.	NNY	1
SIGMA LONG	5	4	60.,	0.	0.	0.	0	0.	0.	0.	NNM	2
SIGMA BORE	3	1	240.,	40.	0.	0.	0	0.	0.	0.	SNN	7
BACKG SHORT	6	2	0.,	1000.	0.	0.10013	0	0.	1.	0.	NNY	3
BACKGR LONG	7	2	0.,	100.	0.	0.10013	0	0.	0.	0.	NNM	4
SHORT COUNT	9	3	60000,	0.	0.	0.80104	0	0.	0.	7.75	YNN	9
LONG COUNTS	10	3	12000,	0.	0.	0.20026	0	0.	0.	8.	MNN	8
RATIO	8	2	8.,	3.	0.	0.99036	0	0.	0.	0.	MNN	5
GAMMA	2	1	0.,	150.	0.	0.30473	0	0.	1.	27.289	YNY	6
CCL	1	2	0.,	2000.	0.	0.0125	0	0.	3.	31.629	YNY	10
L. TENSION	16	3	4095.,	0.	0.	1.	0	0.	0.	0.	NNN	11
SIGMA FORM	12	4	60.,	0.	0.	0.	0	0.	0.	0.	YNN	14
SIGMA QUAL	11	1	1.05,	0.55	0.	0.	0	0.	0.	0.	FNF	12
QUALITY 1	13	1	0.9,	-0.1	0.	0.	0	0.	0.	0.	NNS	13
B/F	14	3	10.,	0.	0.	0.	0	0.	0.	0.	NNS	15
SHORT BORE	15	3	90000,	0.	0.	0.	0	0.	0.	0.	NNY	16