Welex
5" = 100'
CASED HOLE

THERMAL MULTIGATE DECAY LOG

COMPANY REICHHOLD ENERGY CORPORATION
WELL COLUMBIA COUNTY NO. 13-34
FIELD MIST
COUNTY COL. STATE ORE.

COMPANY REICHHOLD ENERGY CORPORATION
WELL COLUMBIA COUNTY NO. 13-34
FIELD MIST
COUNTY COLUMBIA STATE OREGON

API No.
Location 2386.36'NORTH & 502.92' EAST FROM THE SOUTHWEST CORNER OF:
Sec. 34 Twp 7N Rge 5W

Other Services
NONE

RECEIVED - PTLD
AUG 26 1985
DEPT. OF GEOLOGY

Permanent Datum G.L. Elev 1254.4
Log Measured From K.B. OR 11.4 Ft Above Perm. Datum
Drilling Measured From K.B.

Elev: KB 1265.8
DF
GL 1254.4

Date	10-22-84			
Run No	TWO			
Depth—Driller	2715			
Depth—Welex	2715			
Btm. Log Inter.	2708			
Top Log Inter	2480			
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 I VENT	|	|	|
Inst. Unit/Location	50650 I VENT	|	|	|
Recorded By	ANDERSON, JACKSON			
Witnessed By	PREHM			

BOREHOLE RECORD			CASING & TUBING RECORD			
Bit	From	To	Size	Wgt	From	To
7 7/8	492	2822	8 5/8	24	SURFACE	492
			5 1/2	14	SURFACE	2800
			2 3/8	4.7	SURFACE	2626

Fold Here

Service Ticket No 152716 API Serial No PGM Version

EQUIPMENT DATA

GAMMA				TMD			
Run No	TWO			Run No	TWO		
Serial No	106332			Serial No.	106332		
Model No	395			Model No.	395		
Diameter	1 11/16			Diameter	1 11/16		
Detector Model No	N/A			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	106332		
				Strength	1x10 8 N/S		

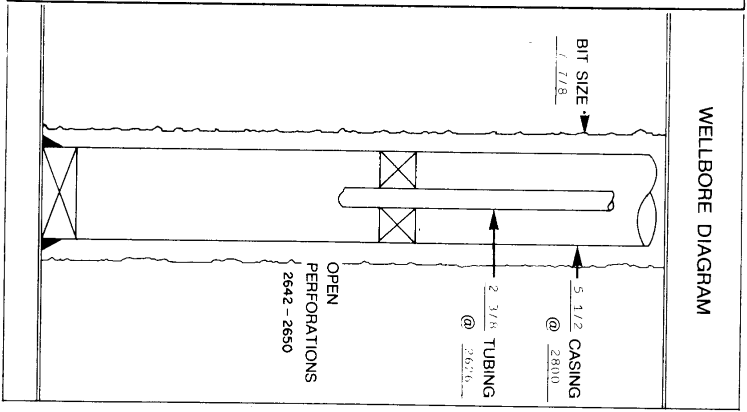
LOGGING DATA

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	2707	2480	12	A	0	150	A	Y	FRESH	60	0

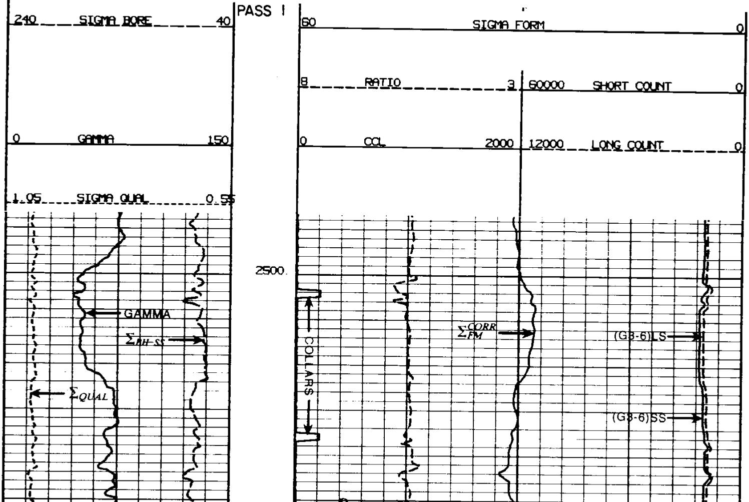
Date of Last Survey 10-29-83

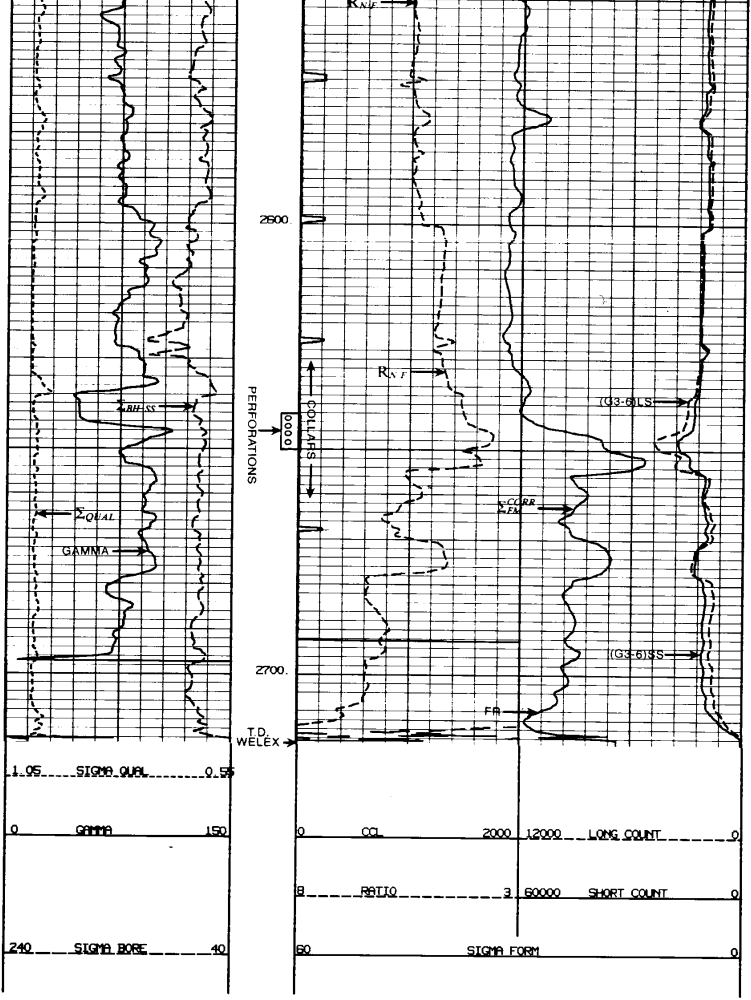
Remarks WELLHEAD PRESSURE @ 850psi. SHUT IN.

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.

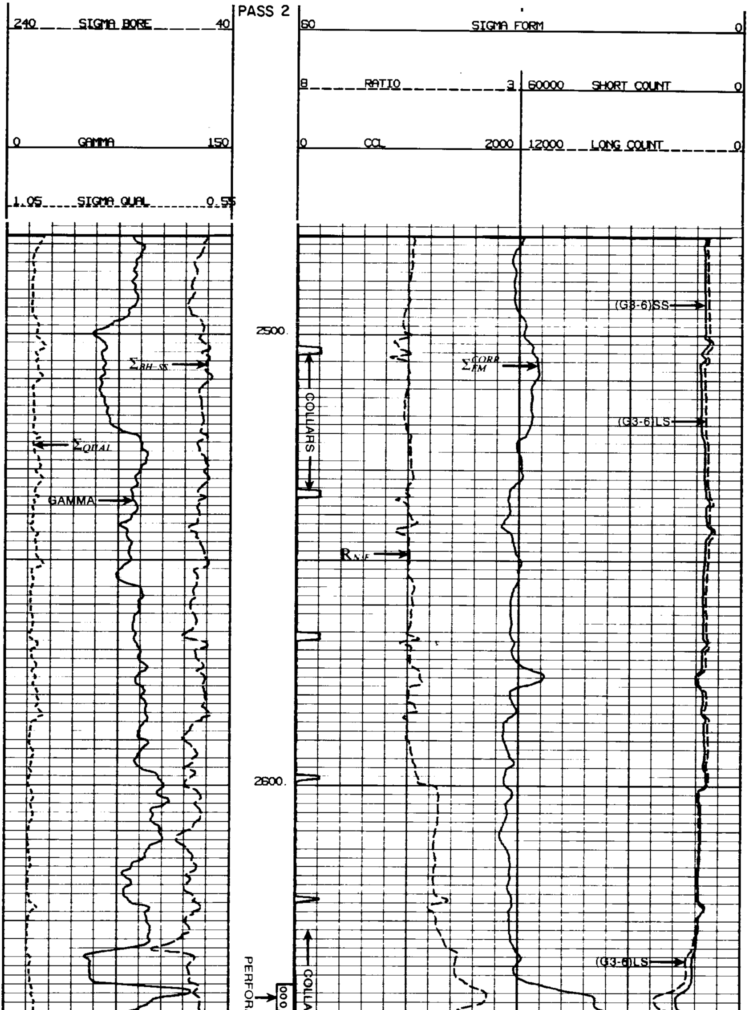


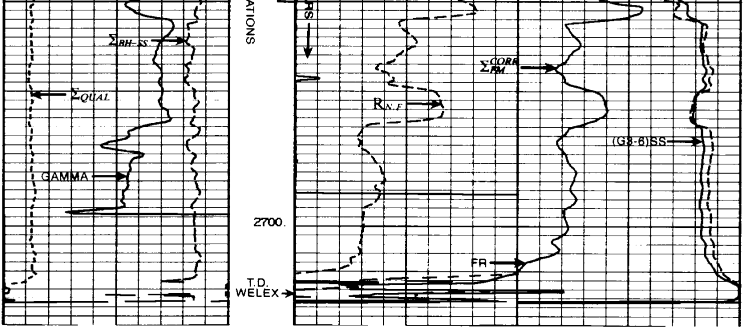
PRIMARY LOG





PRIMARY LOG





1.05 SIGMA QUAL 0.55

0 GAMMA 150

240 SIGMA BORE 40

0 CCL 2000 | 12000 LONG COUNT 0

8 RATIO 3 | 60000 SHORT COUNT 0

60 SIGMA FORM 0

PRIMARY LOG

PASS 3

240 SIGMA BORE 40

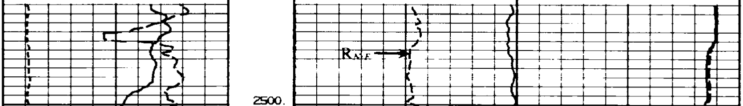
0 GAMMA 150

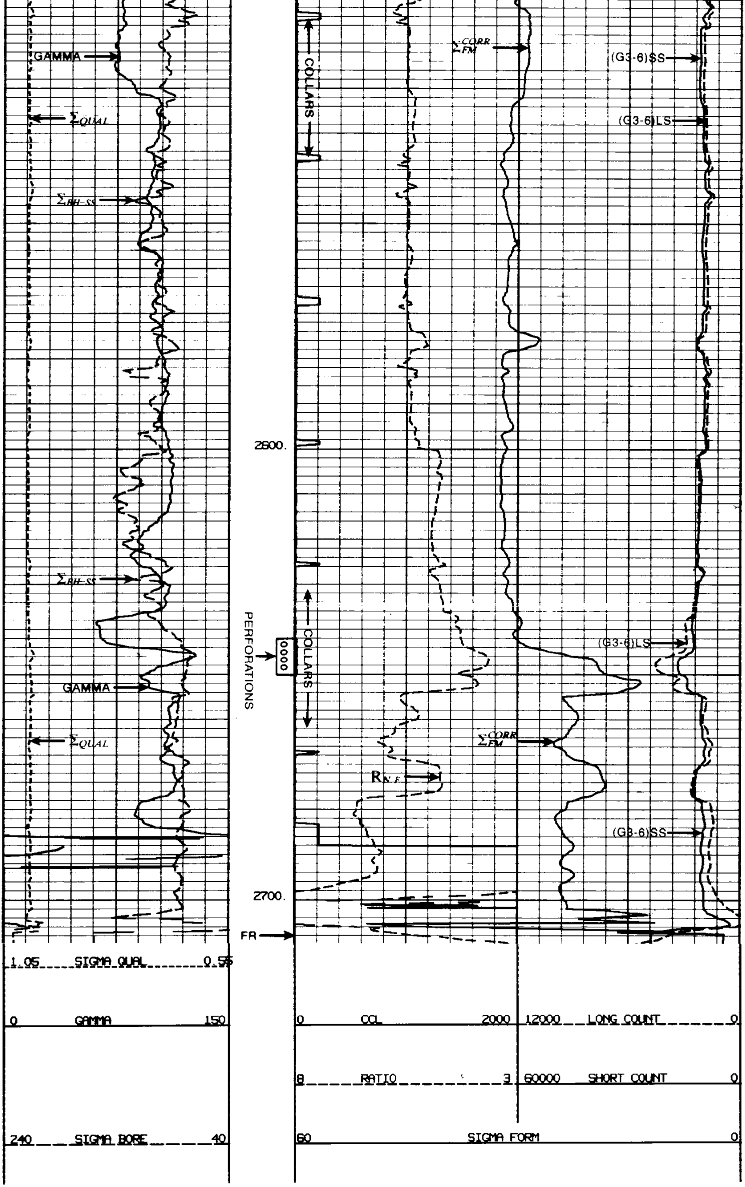
1.05 SIGMA QUAL 0.55

60 SIGMA FORM 0

8 RATIO 3 | 60000 SHORT COUNT 0

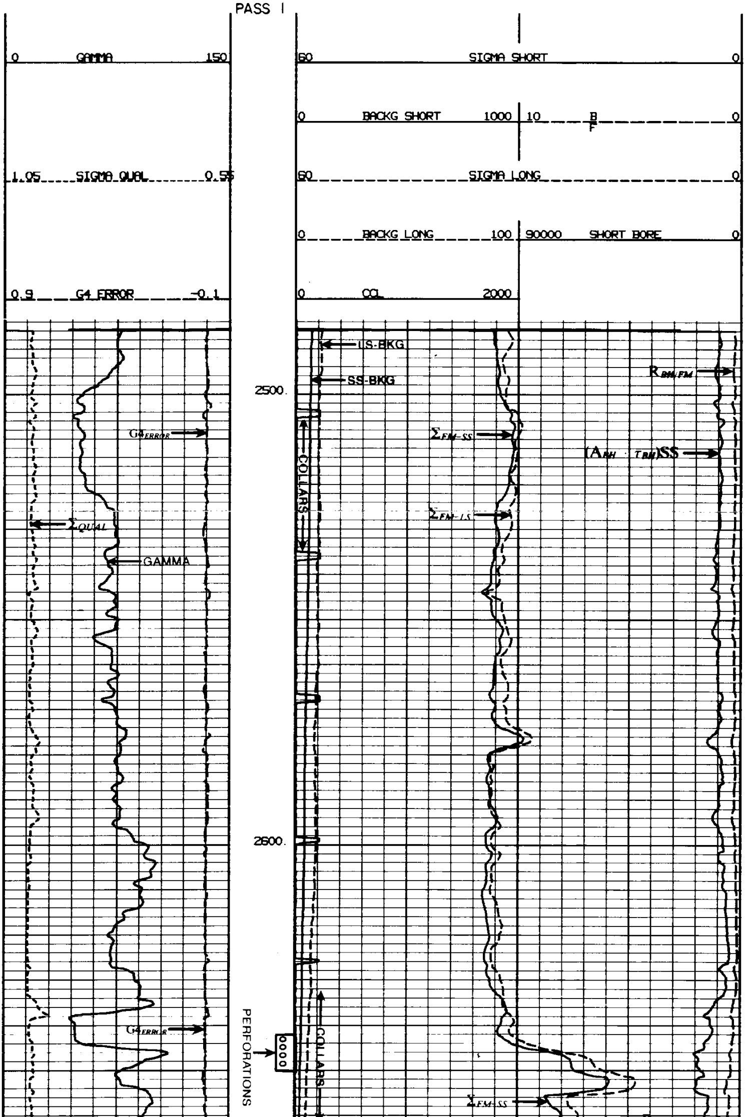
0 CCL 2000 | 12000 LONG COUNT 0

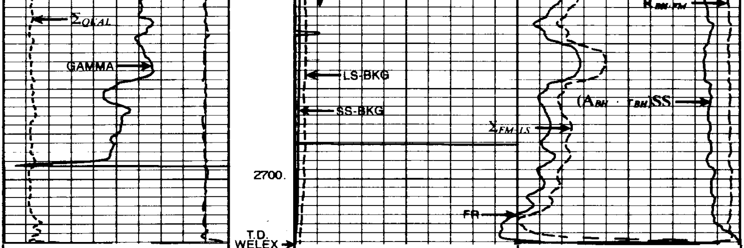




QUALITY LOG

PASS 1



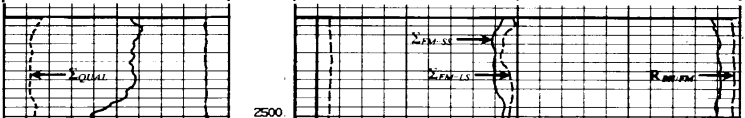


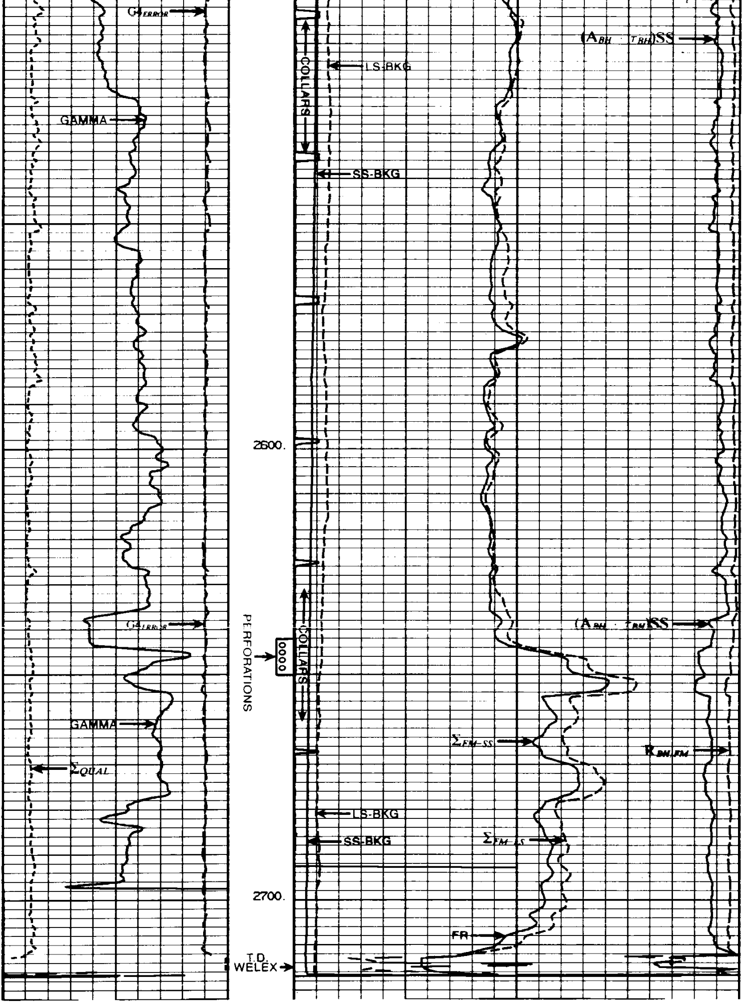
0.9 G4 ERROR −0.1	0 CCL 2000	
	0 BACKG LONG 100	90000 SHORT BORE 0
1.05 SIGMA QUAL 0.55	60 SIGMA LONG 0	
	0 BACKG SHORT 1000	10 $\frac{B}{F}$ 0
0 GAMMA 150	60 SIGMA SHORT 0	

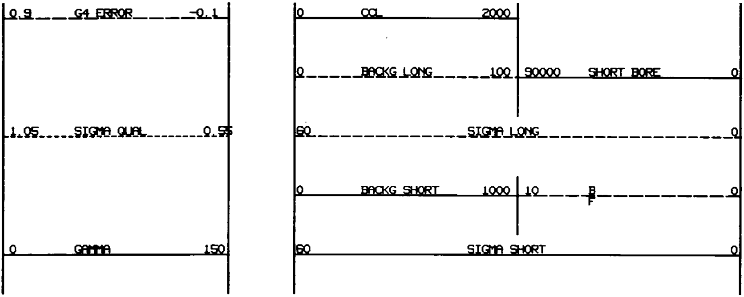
QUALITY LOG

PASS 2

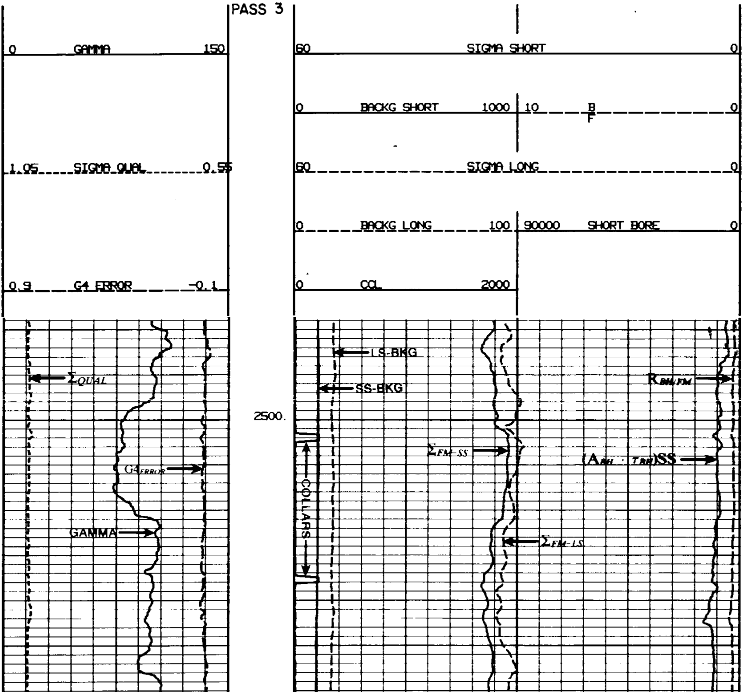
0 GAMMA 150	60 SIGMA SHORT 0	
	0 BACKG SHORT 1000	10 $\frac{B}{F}$ 0
1.05 SIGMA QUAL 0.55	60 SIGMA LONG 0	
	0 BACKG LONG 100	90000 SHORT BORE 0
0.9 G4 ERROR −0.1	0 CCL 2000	

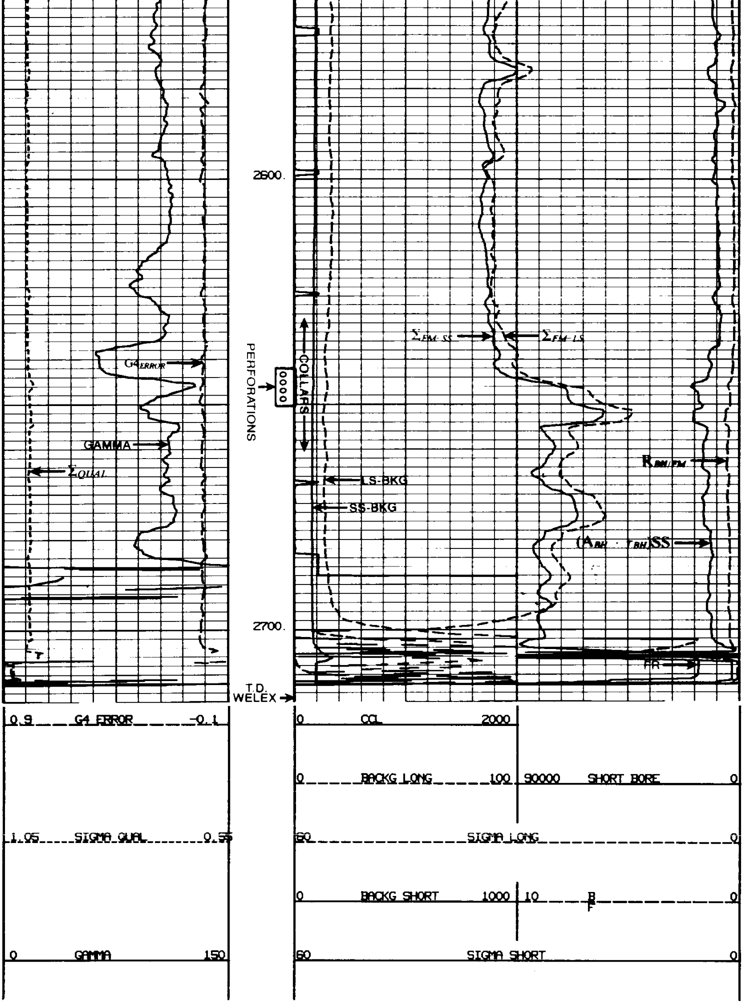




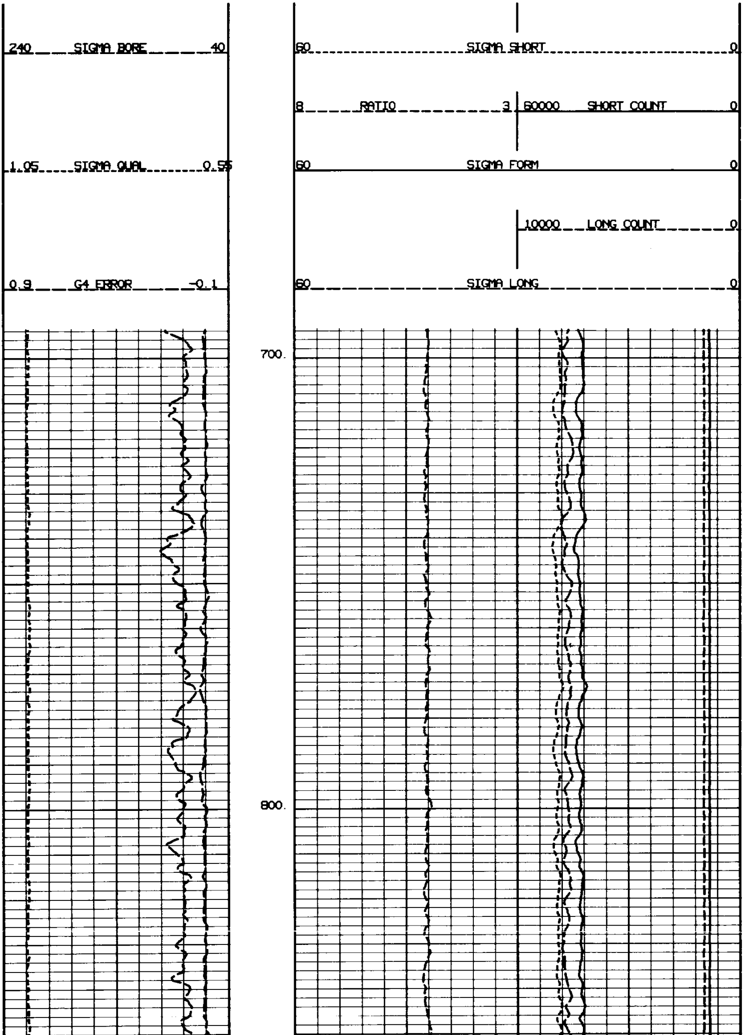


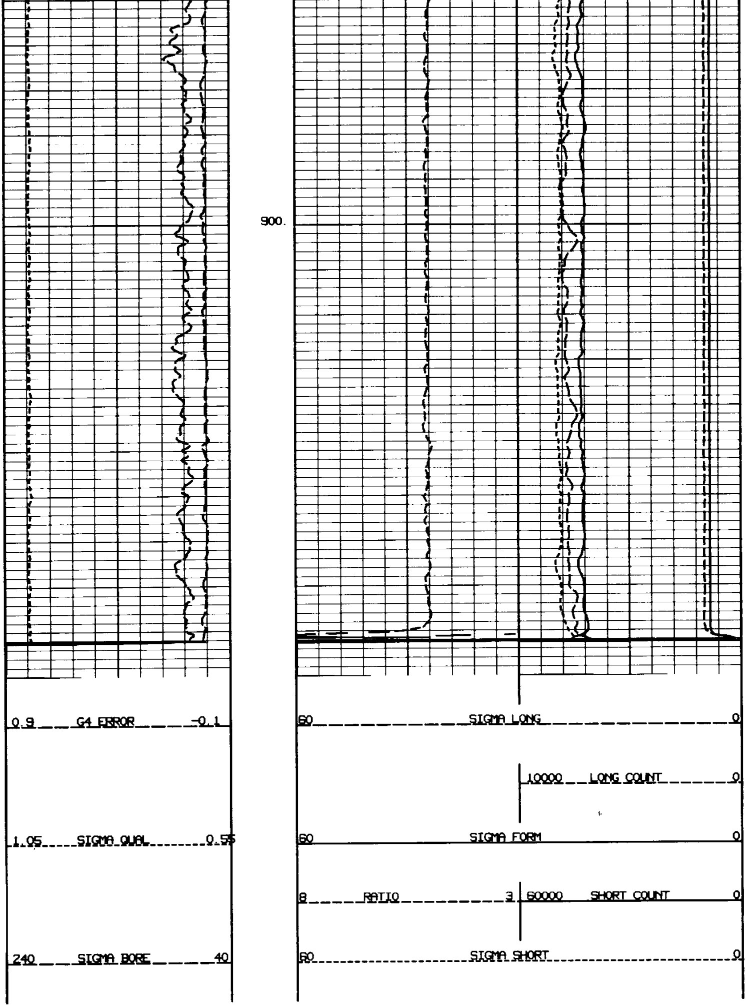
QUALITY LOG





SHOP CALIBRATION





FILE 0

SUMMARY

TRACE SURVEY	GALVO TRK	SCALE L	R	INT CAL	NORM OR MATRIX	INTCP	(NORM*) OFFSET	(INTCP*) T.C.	DELAY	PLOTS C1VCZ	DIG CHAN

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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  10000.,    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
```