Scanned

Schlumberger

COMPENSATED SONIC LOG 5"

CSU

COMPANY:	DIAMOND SHAMROCK CORPORATION
WELL:	CLATSOP COUNTY #33-11
FIELD:	WEST MIST
COUNTY:	CLATSOP
STATE:	OREGON
LOCATION:	1858' N & 1845' W OF SE CORNER

SEC: 11 TWP: 6N RGE: 6W

PERMANENT DATUM:	GL	ELEVATIONS-
ELEV. OF PERM. DATUM:	928.0 '	KB: 940.0 '
LOG MEASURED FROM:	KB	DF:
12.0 ' ABOVE PERM. DATUM		GL: 928.0 '
DRLG. MEASURED FROM:	KB	

DATE:	1 JUN 1983
RUN NO:	1
DEPTH-DRILLER:	4223.0 '
DEPTH-LOGGER:	4219.0 '
BTM. LOG INTERVAL:	4178.0 '
TOP LOG INTERVAL:	1003.0 '
CASING-DRILLER:	1023 '
CASING-LOGGER:	1003 '
CASING:	9.625
BIT SIZE:	8.75
DEPTH:	4223 '

OTHER SERVICES-
DIL
FDC/CNL/NGT
HDT
CST
WST

PROGRAM
TAPE NO:
22.4
SERVICE
ORDER NO:
383546

TYPE FLUID IN HOLE:	KCL POLYMER
DENSITY:	10.0 LB/G
VISCOSITY:	45.0 S
PH:	7.5
FLUID LOSS:	6.8 C3
SOURCE OF SAMPLE:	CIRC
RM:	0.170 OHMM AT 80.0 DEGF
RMF:	0.164 OHMM AT 62.0 DEGF
RMC:	0.533 OHMM AT 62.0 DEGF
SOURCE RMF/RMC:	MEAS. /MEAS.
RM AT BHT:	0.118 OHMM AT 118. DEGF
RMF AT BHT:	0.090 OHMM AT 118. DEGF
RMC AT BHT:	0.294 OHMM AT 118. DEGF
TIME CIRC. STOPPED:	1300
TIME LOGGER ON BTM.:	1650
MAX. REC. TEMP:	118.0 DEGF
LOGGING UNIT NO:	8128
LOGGING UNIT LOC:	SACRAMENTO
RECORDED BY:	ANDERSEN
WITNESSED BY:	SEELING

REMARKS:

EQUIPMENT NUMBERS-

IS 1422	ISC 47	SLM 383	IEM 686
SLS 1082	SLC 1589	MCD 663	

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.

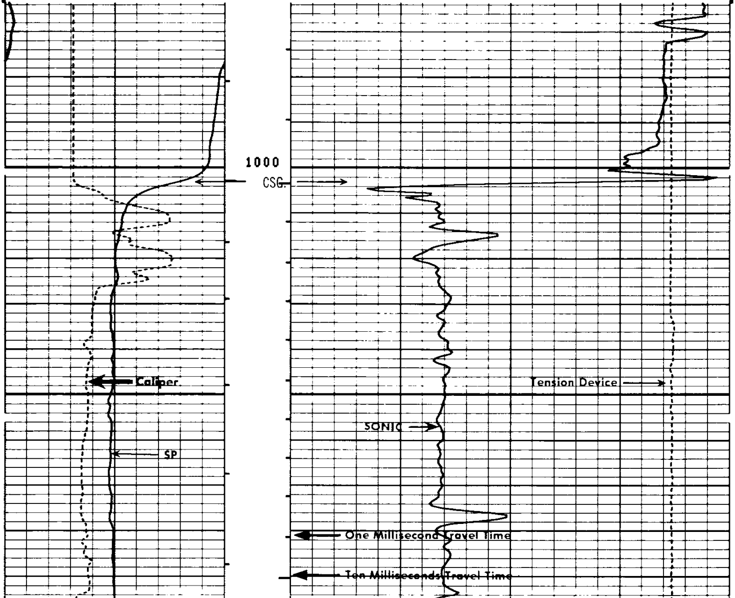
FILE

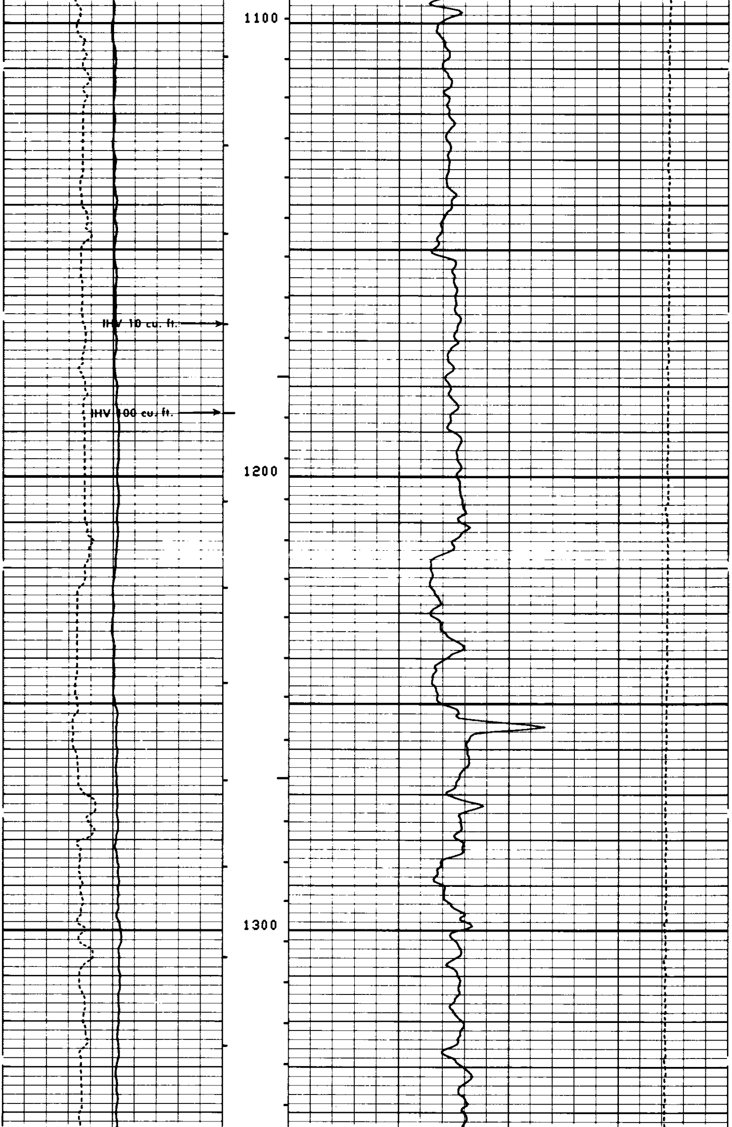
103

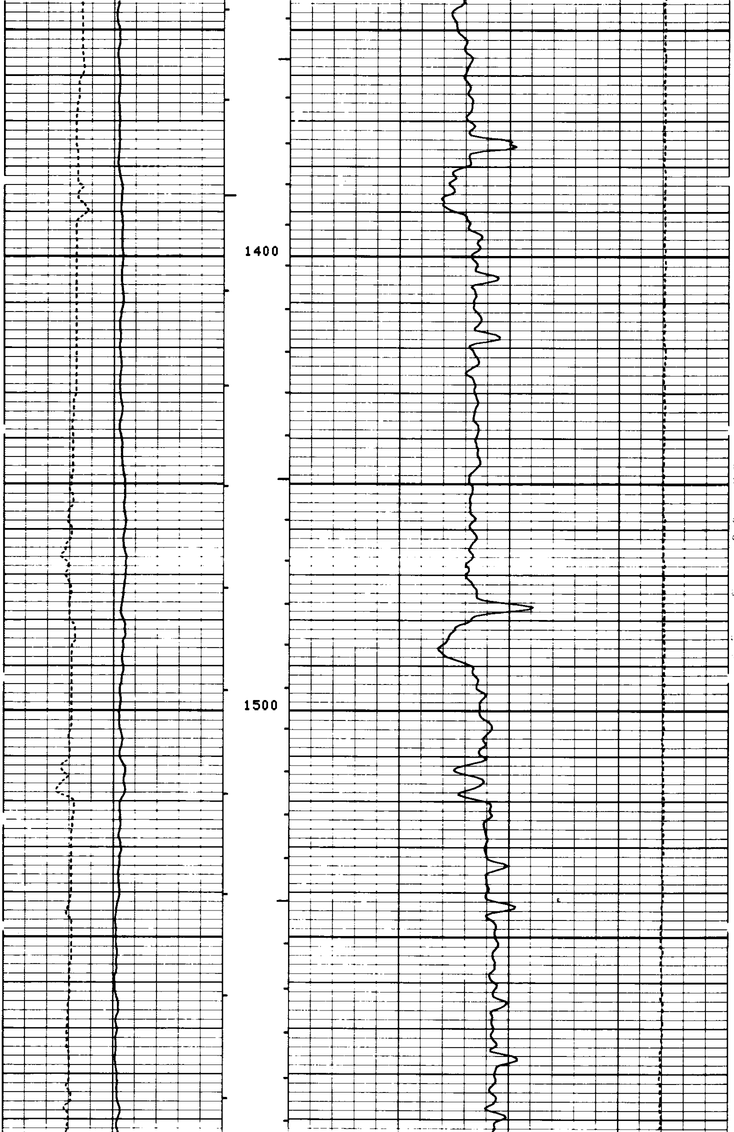
CALI(IN)			TENS(LB)	
6.0000	16.000		5000.0	0.0
SP (MV)		DT (US/F)		
-100.0	0.0	150.00		50.000

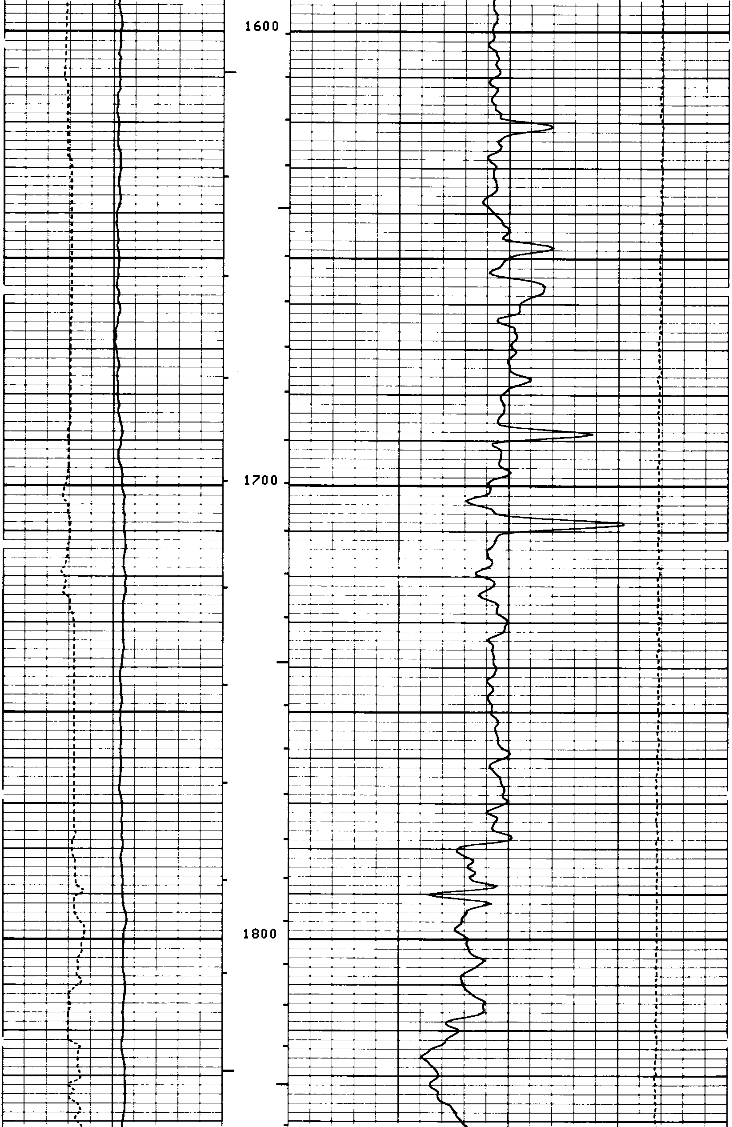
FILE

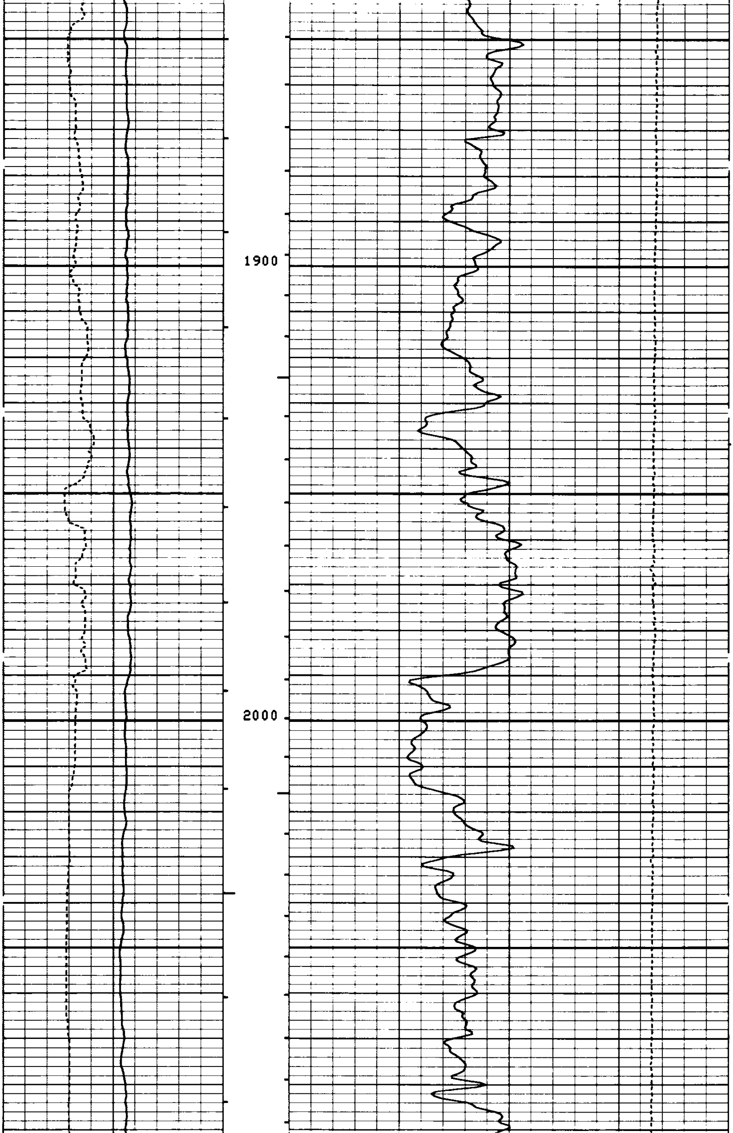
101

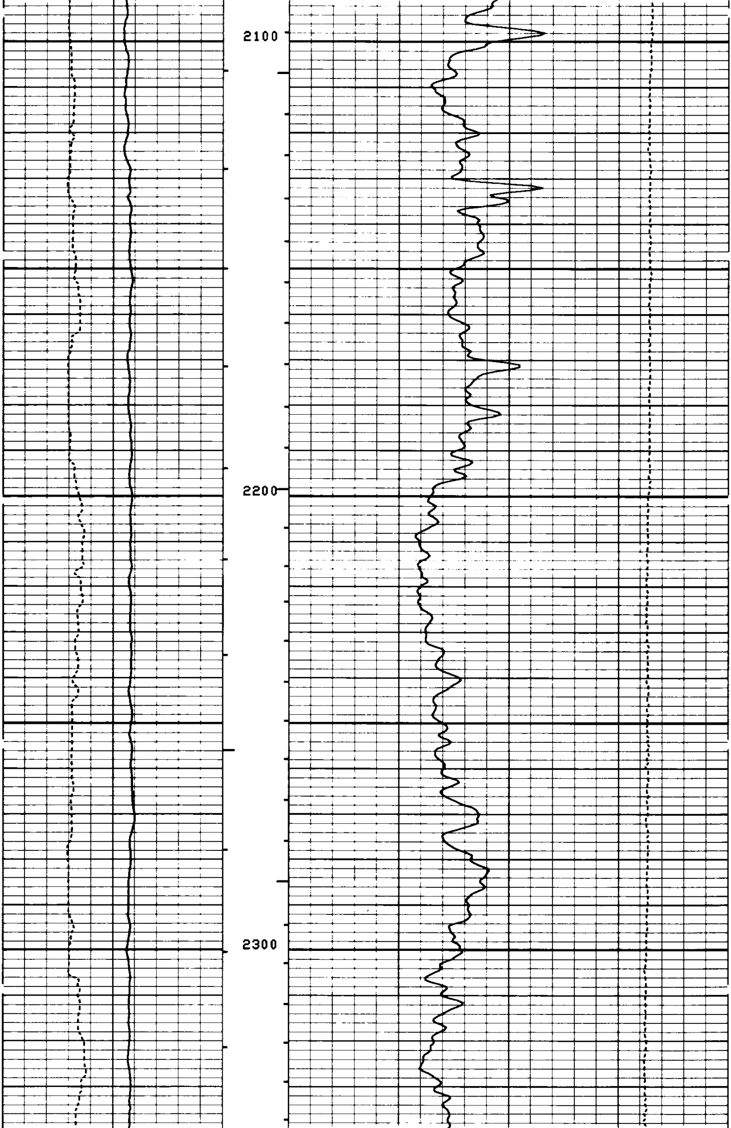


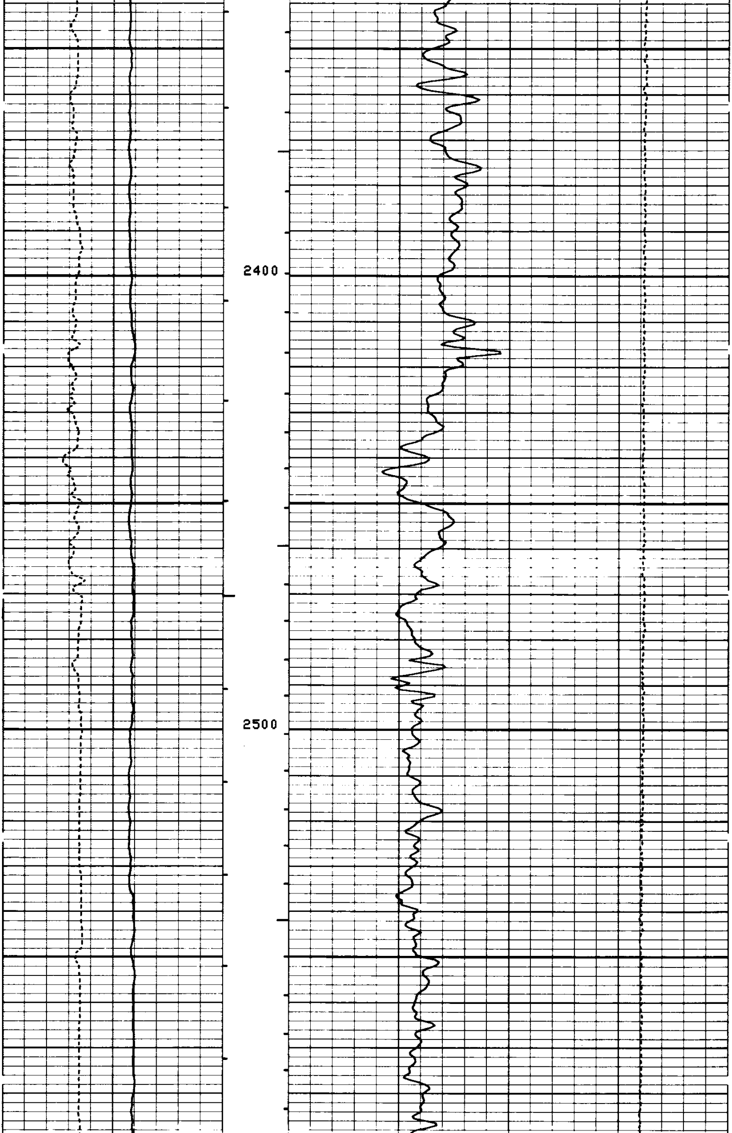


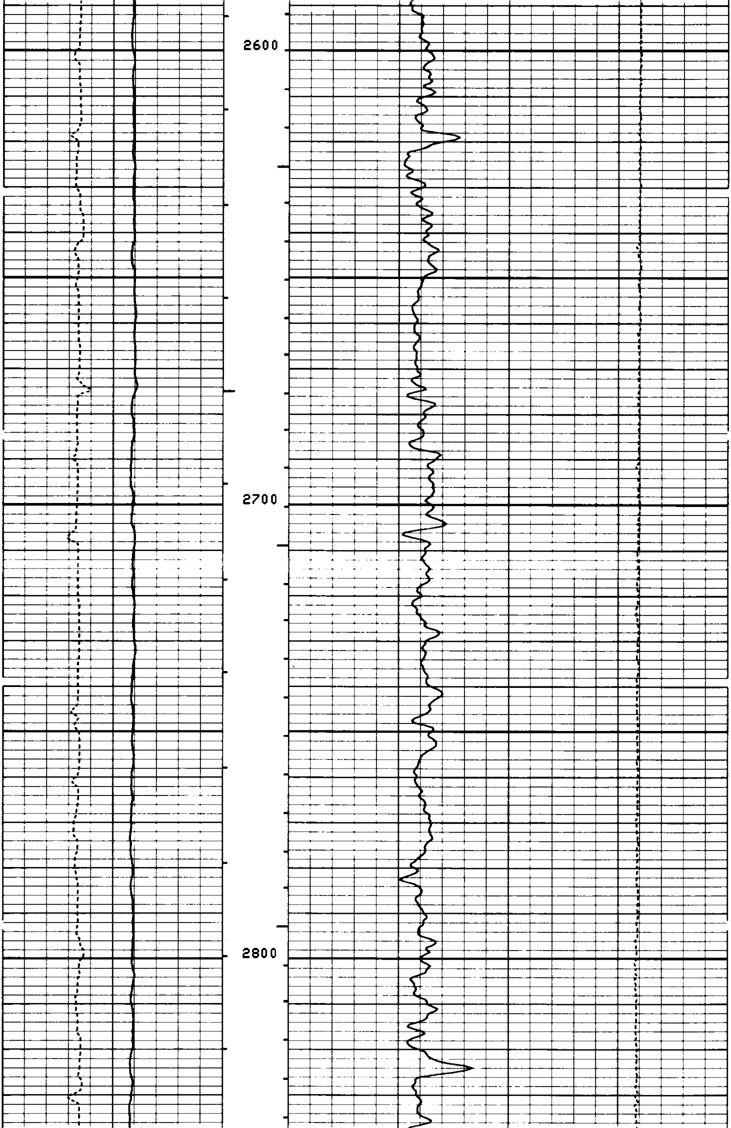


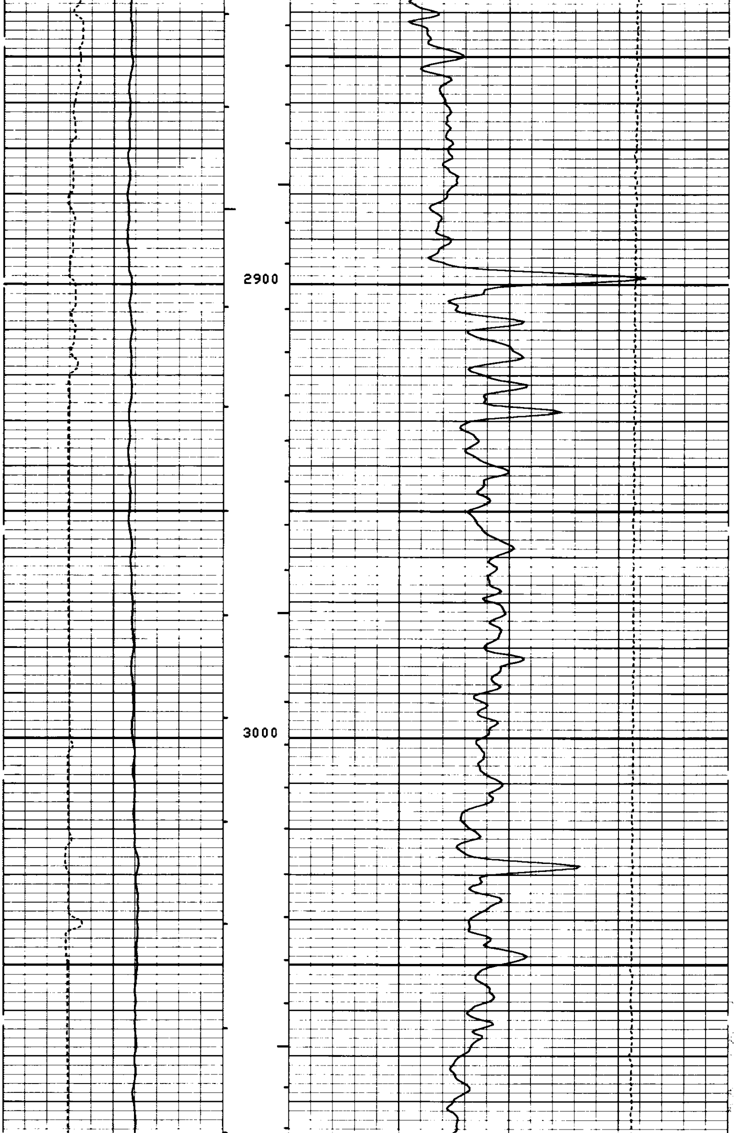


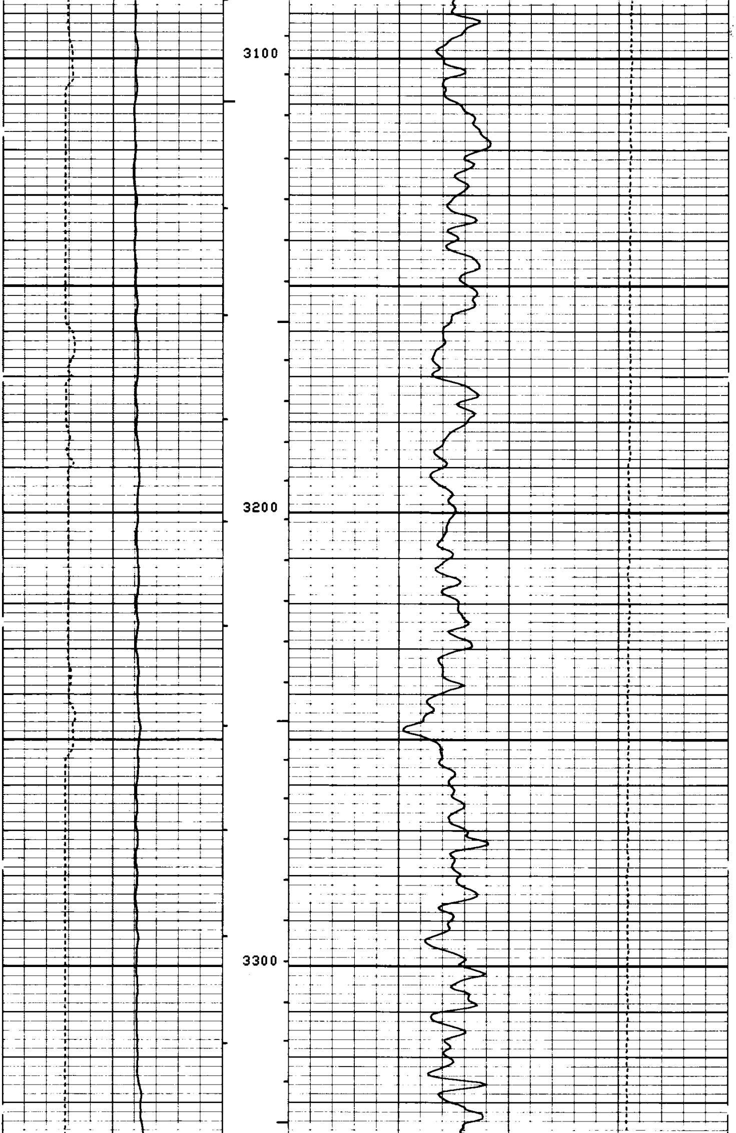


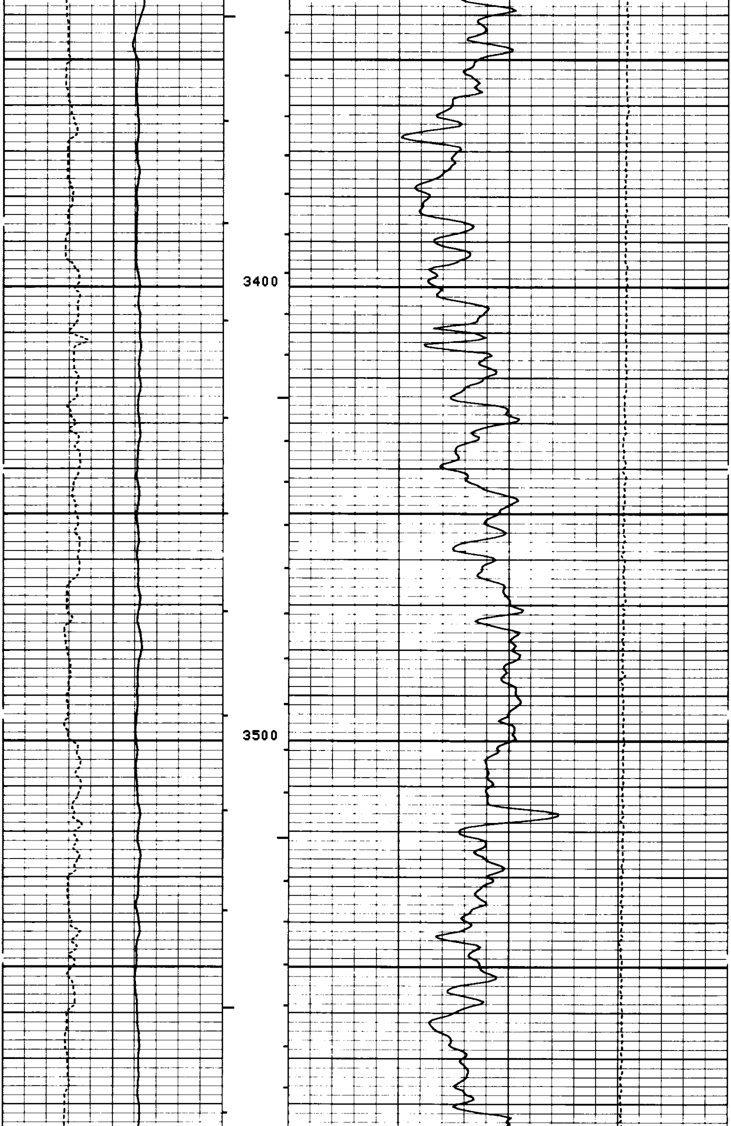


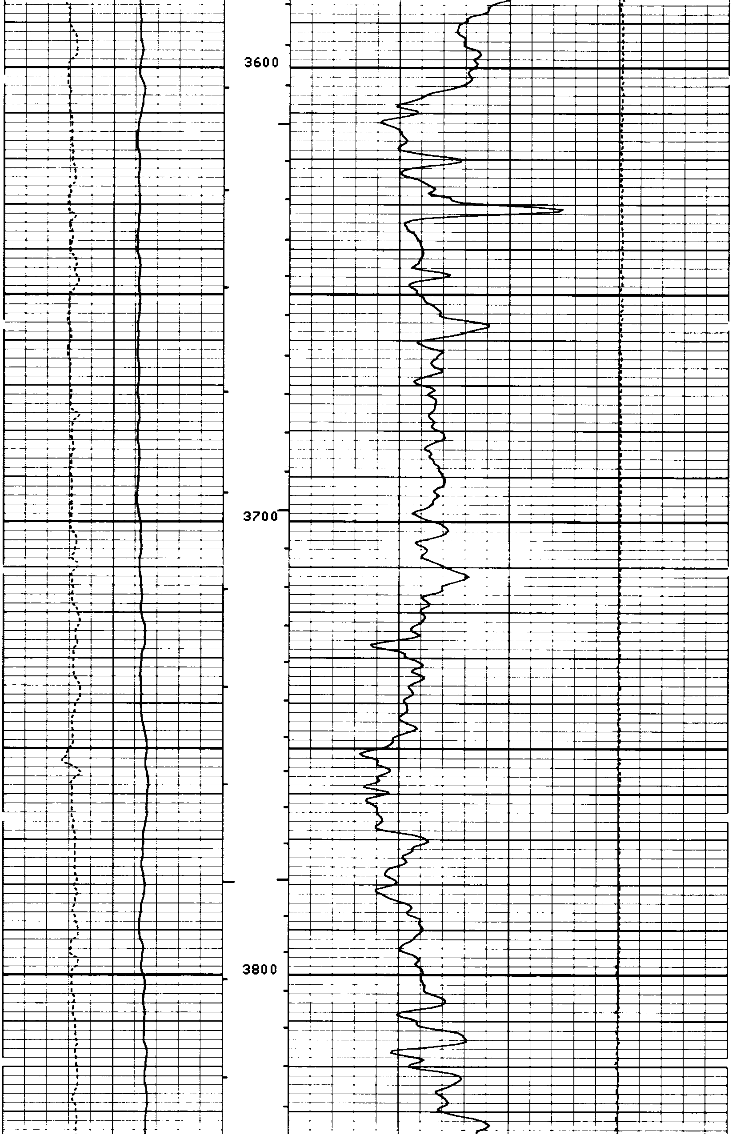


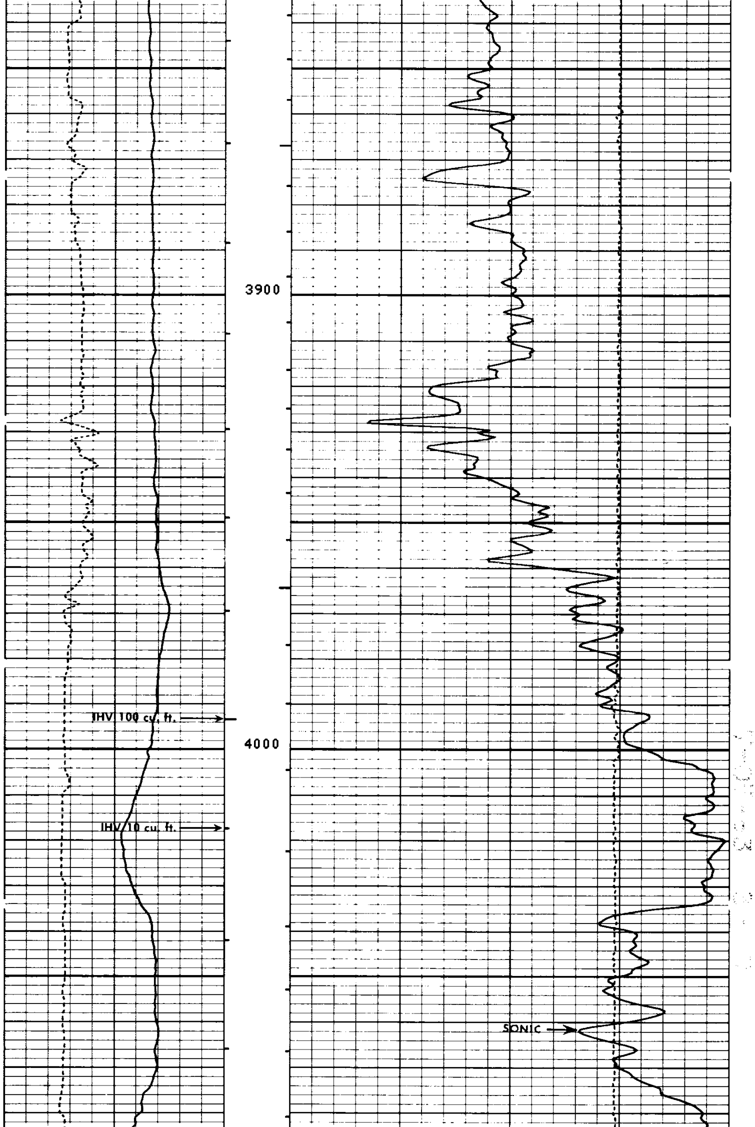


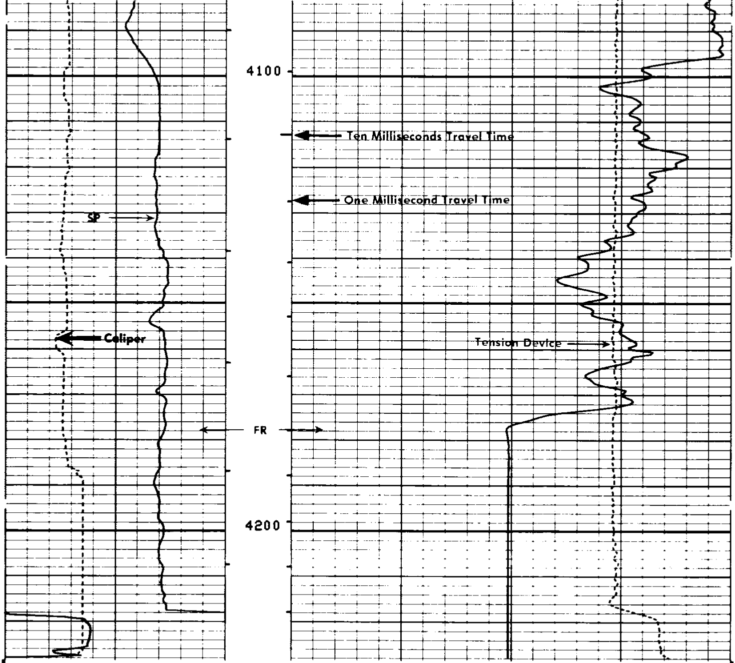












FILE

101

CALI(IN)		TENS(LB)	
6.0000	16.000	5000.0	0.0
SP (MV)		DT (US/F)	
-100.0	0.0	150.00	50.000

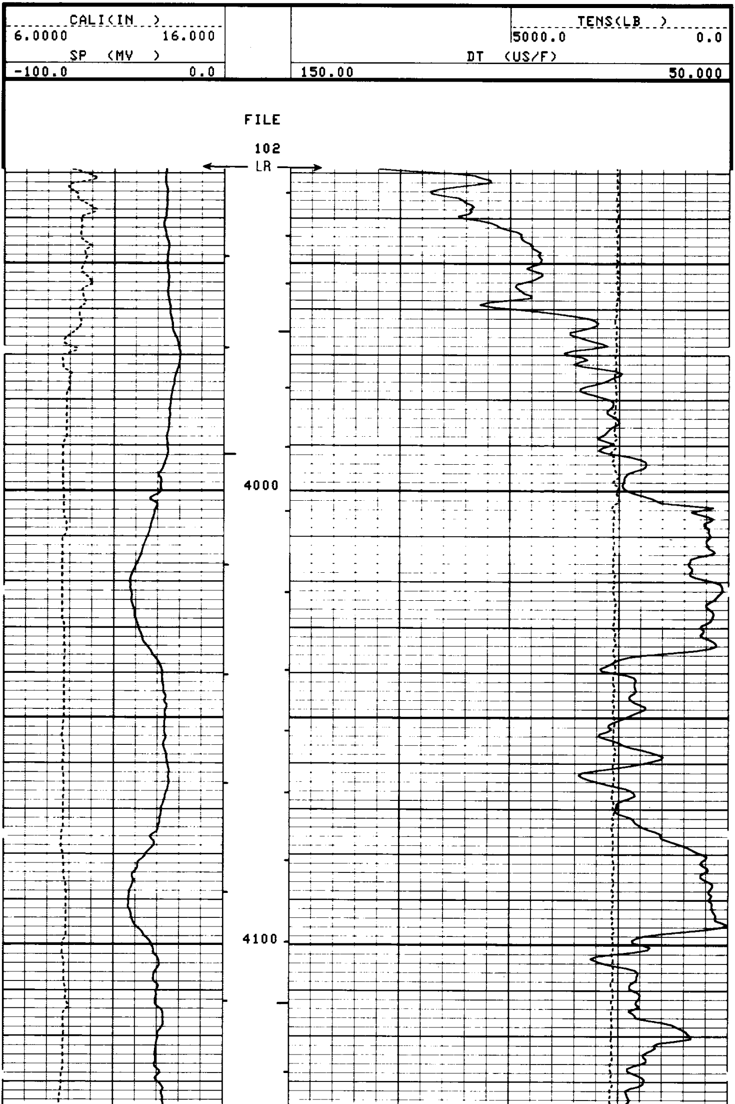
SENSOR MEASURE POINT TO TENSION REFERENCE POINT

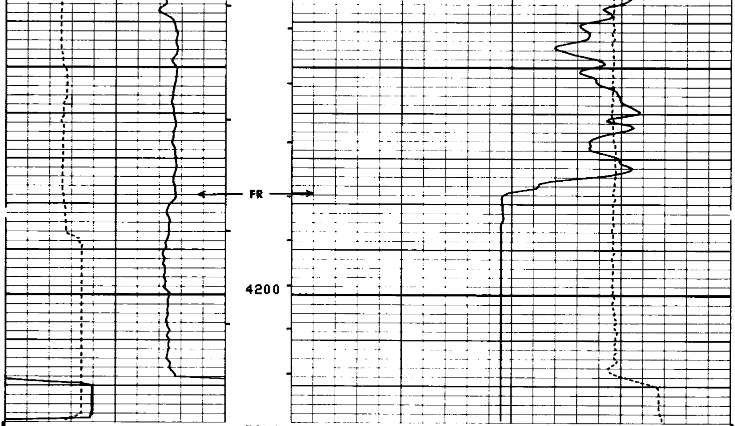
AMPL	43.9	FEET	DT	41.4	FEET
SRAT	41.4	FEET	CBL	43.9	FEET
CALI	31.8	FEET	TT	43.9	FEET
SFL	6.4	FEET	ILD	9.4	FEET
SP	2.5	FEET	ILM	5.8	FEET
TENS	.0	FEET	SPAR	2.5	FEET
NOIS	35.7	FEET			

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
CDTS	140.000		BS	8.75000	IN
DTF	189.000	US/F	DTM	56.0000	US/F
SBR	1.00000	OHMM	DSEC	4.40000	MMHO
FPHI	SPHI		MSEC	6.60000	MMHO
DO	0.0	F	BHS	OPEN	

REPEAT SECTION





FILE

102

CALI(IN) 6.0000 — 16.000	TENS(LB) 5000.0 — 0.0
SP (MV) -100.0 — 0.0	DT (US/F) 150.00 — 50.000

SENSOR MEASURE POINT TO TENSION REFERENCE POINT

AMPL	43.9	FEET	DT	41.4	FEET
SRAT	41.4	FEET	CBL	43.9	FEET
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PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
CDTS	140.000		BS	8.75000	IN
DTF	189.000	US/F	DTM	56.0000	US/F
SBR	1.00000	OHMM	DSEC	4.40000	MMHO
FPHI	SPHI		MSEC	6.60000	MMHO
DO	0.0	F	BHS	OPEN	

CALIBRATION RECORD

COMPANY DIAMOND SHAMROCK CORPORATION

WELL CLATSOP COUNTY NO. 33-11

FIELD WEST MIST

COUNTY CLATSOP STATE OREGON

SCHL. FR 4178

SCHL. TD 4219

DRLR. TD 4223

Elev: KB 940

DF - -

GL 928