JUL 22 1980

Schlumberger

BOREHOLE COMPENSATED SONIC LOG

COUNTY COOS
FIELD WILDCAT
LOCATION 16-26S-13W
WELL WESTPORT NO. 1
COMPANY NORTHWEST EXPLOR.

COMPANY NORTHWEST EXPLORATION COMPANY

WELL WESTPORT NO. 1

FIELD WILDCAT - COOS BAY AREA

COUNTY COOS **STATE** OREGON

LOCATION 694'NORTH & 2136'WEST FROM THE SOUTHEAST CORNER OF;

API SERIAL NO.	SEC.	TWP	RANGE
	16	26S	13W

Other Services:
DISFL
FDC/CNL/GR

Permanent Datum: GL ; Elev.: 552
Log Measured From KB 12.8 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 564.8
D.F. --
G.L. 552.0

CONFIDENTIAL

Date	6-25-80			
Run No.	ONE			
Depth—Driller	3700			
Depth—Logger (Schl.)	3692			
Btm. Log Interval	3652			
Top Log Interval	657			
Casing—Driller	9¾" @ 660	@		@
Casing—Logger	657			
Bit Size	8¾"			
Type Fluid in Hole	GEL-WATER			
Dens. | Visc.	9.1 | 40	|	|	|
pH | Fluid Loss	9.0 | 12 ml	| ml	| ml	| ml
Source of Sample	FLOWLINE			
Rm @ Meas. Temp.	3.29 @ 74 °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	3.54 @ 62 °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	3.79 @ 62 °F	@ °F	@ °F	@ °F
Source: Rmf | Rmc	M | M	|	|	|
Rm @ BHT	2.54 @ 98 °F	@ °F	@ °F	@ °F
TIME Circulation Stopped	2400 6/24			
TIME Logger on Bottom	0930 6/25			
Max. Rec. Temp.	98 °F	°F	°F	°F
Equip. | Location	8126 | SAC	|	|	|
Recorded By	KAISER			
Witnessed By	ROBERTSON			

FOLD HERE The well name, location and borehole reference data were furnished by the customer.

Run No.	ONE			
Service Order No.	123142			
Fluid Level	FULL			

EQUIPMENT DATA

Sonic Panel No.	383			
Sonic Cart No.	592			
Sonic Sonde No.	74			
Mem. Panel No.	--			
G.R. Cart. No.	2087			
G.R. Panel No.	232			
Caliper No.	663			
TTR No.	--			
Centralizers: No.	1			
Type	CME-Z			
Standoffs: No.	1			
Type	FIN			
Time Const.-Sec.	CSU			
Speed - F.P.M.	--			

CALIBRATION DATA

GR	BKG. CPS	27.9				
	Source CPS	187				
	Tc Sec	CSU				

SCALE CHANGES

Type Log	Depth	Scale Up Hole	Scale Down Hole

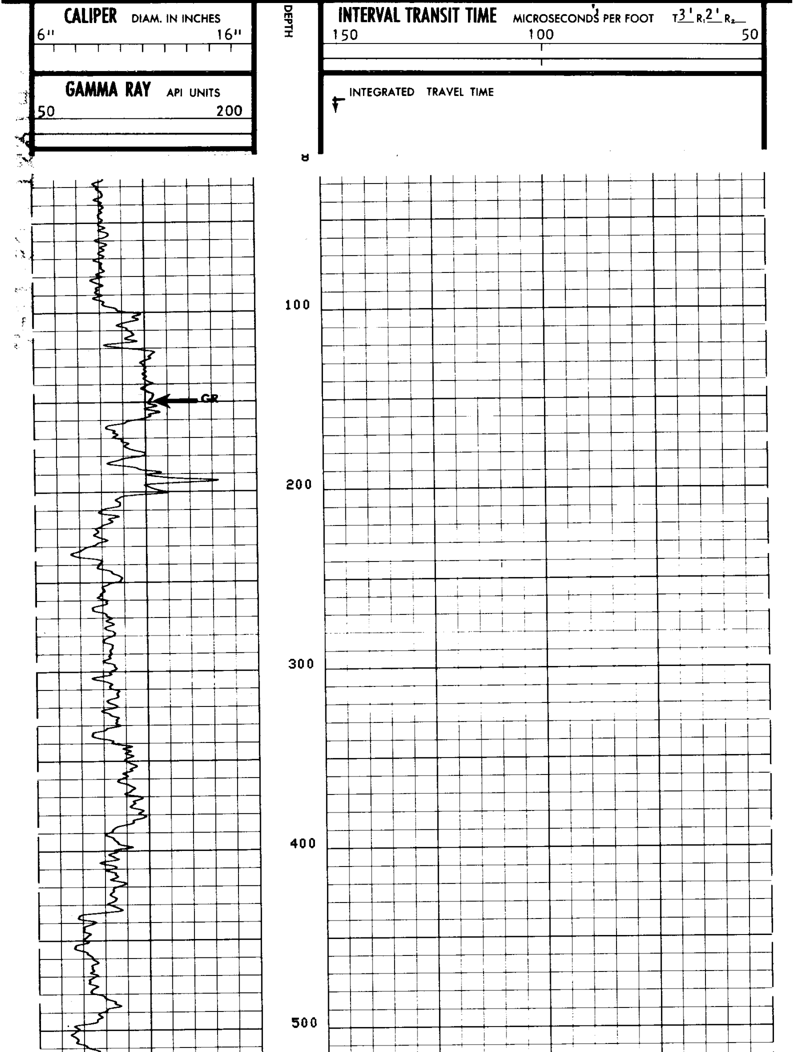
LOGGING DATA

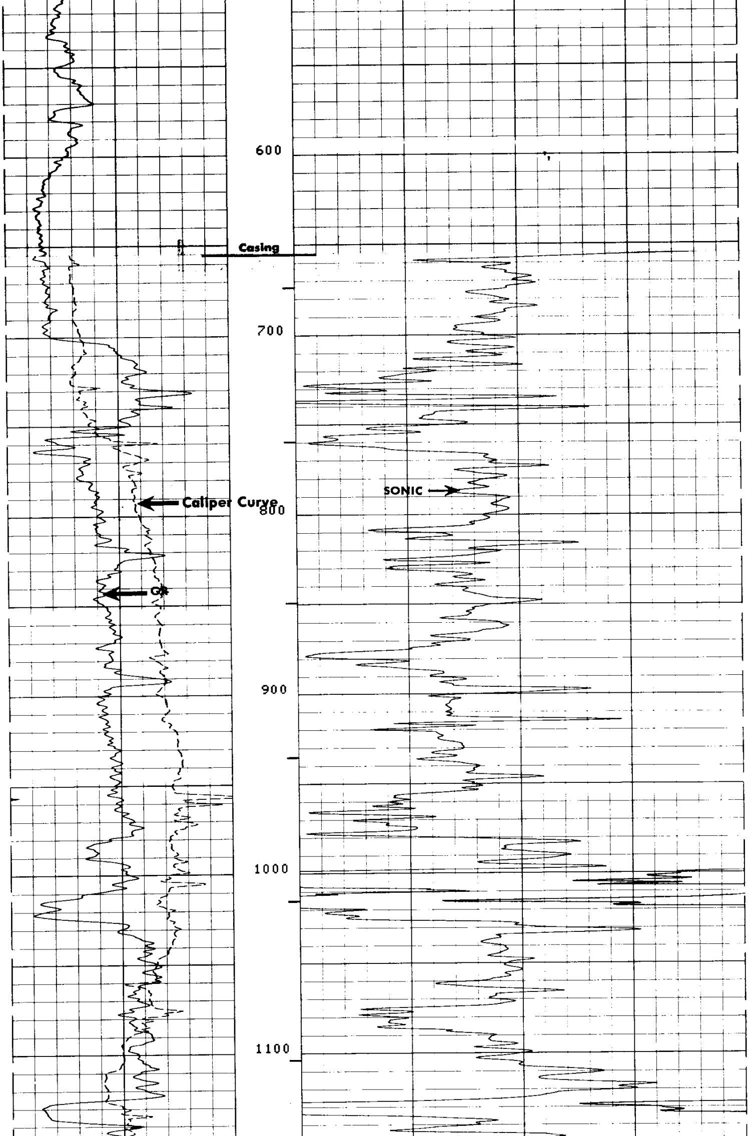
Porosity Selectors				Depth	
Δtm	Δtf	Cp	Ø Scale	From	To

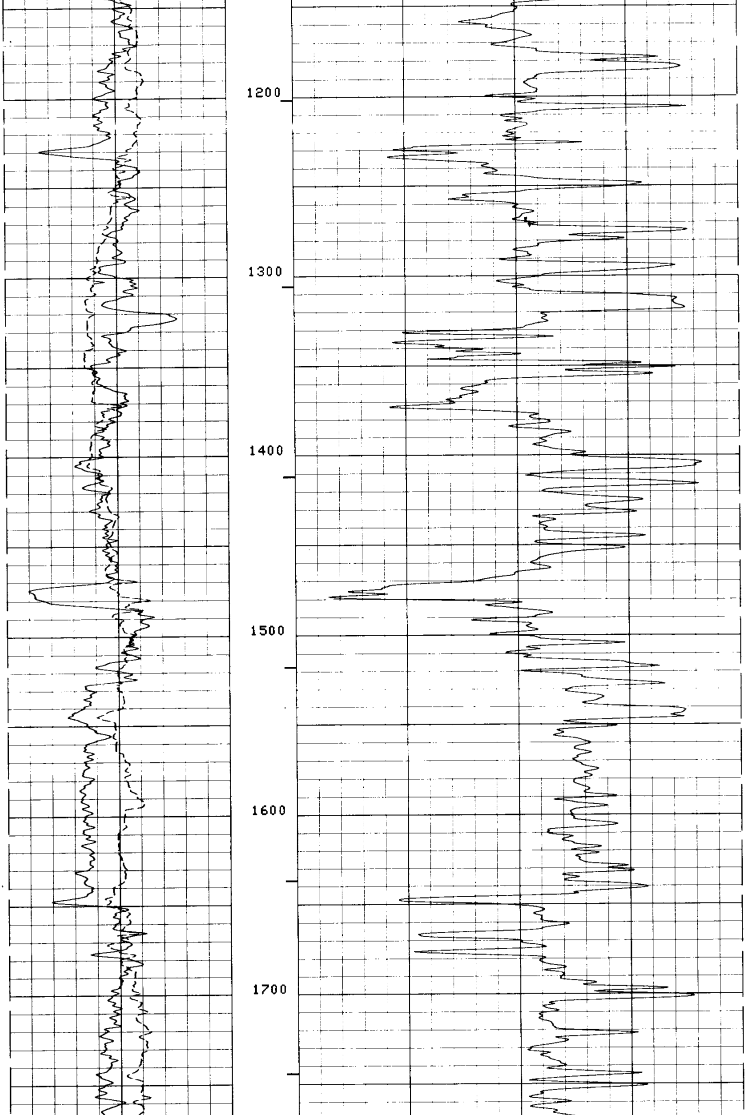
REMARKS

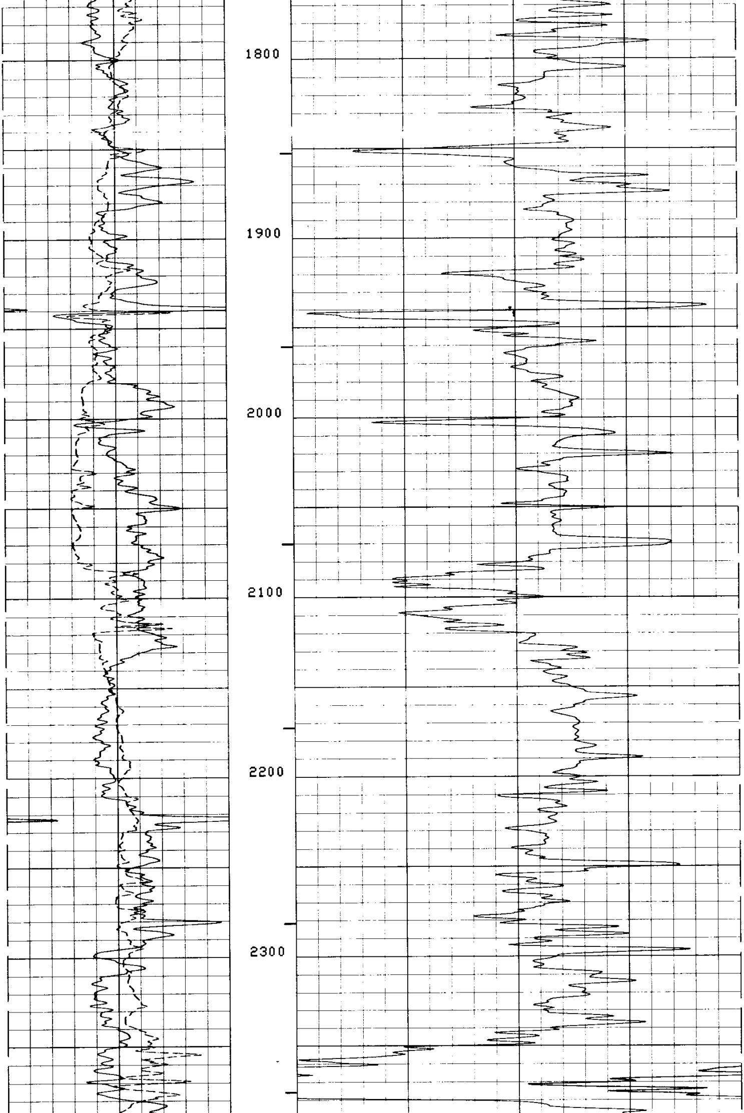
Velocity (ft/sec) = 1,000,000 / Interval Transit Time (microseconds per foot)

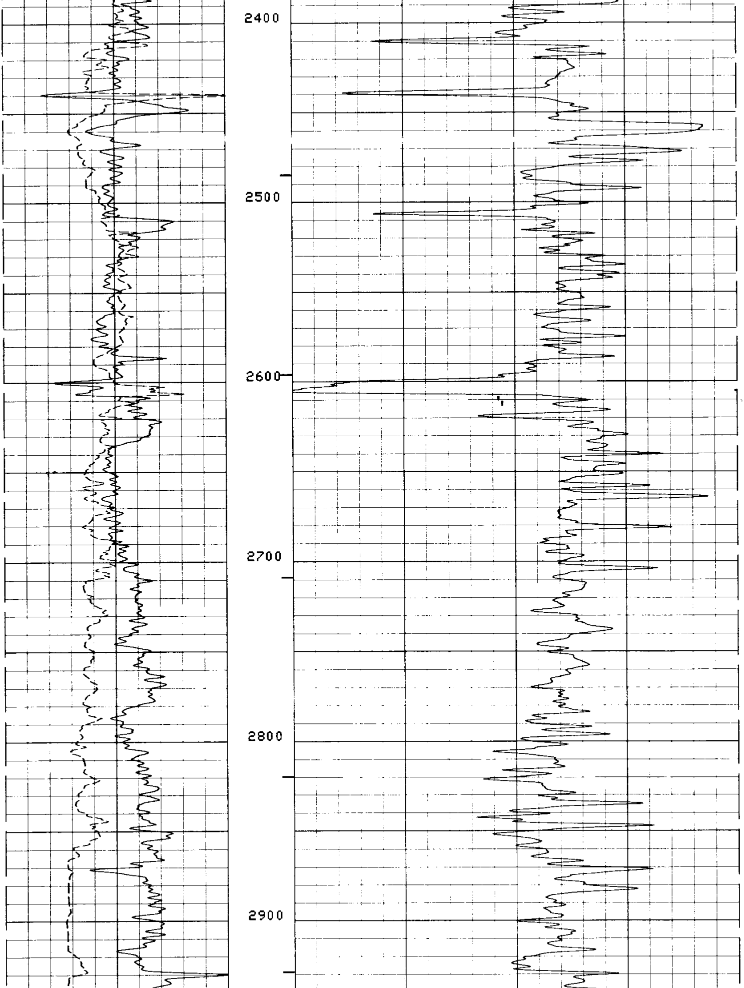
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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 Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

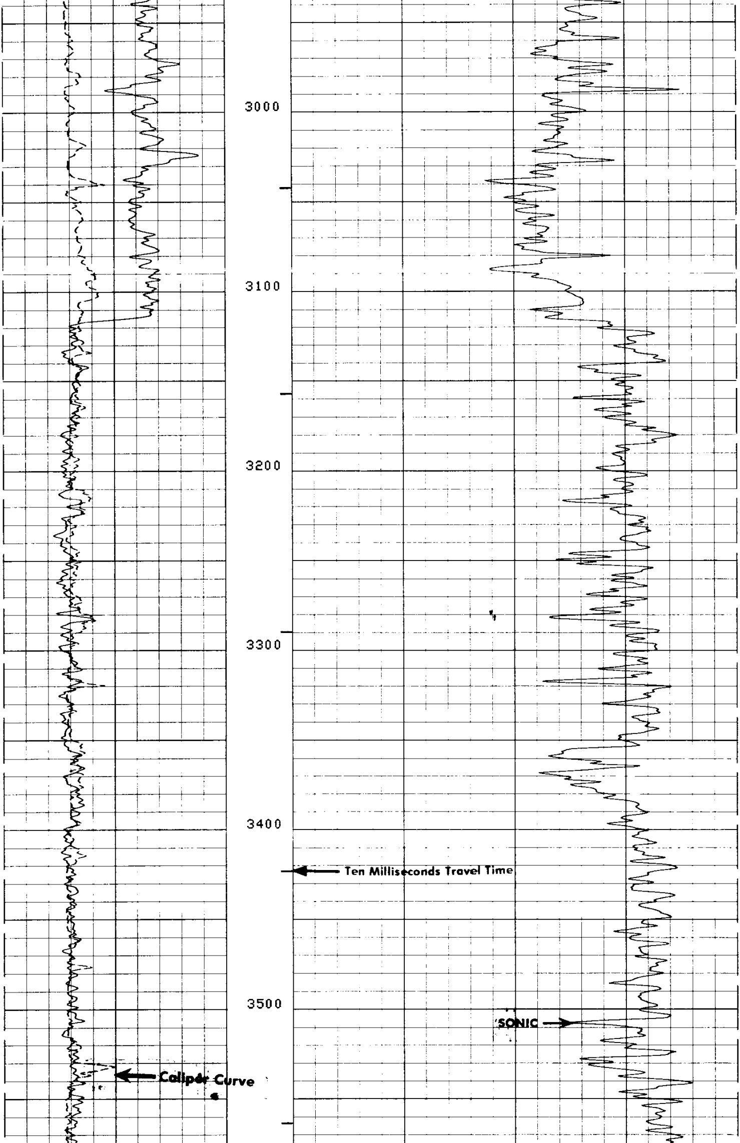


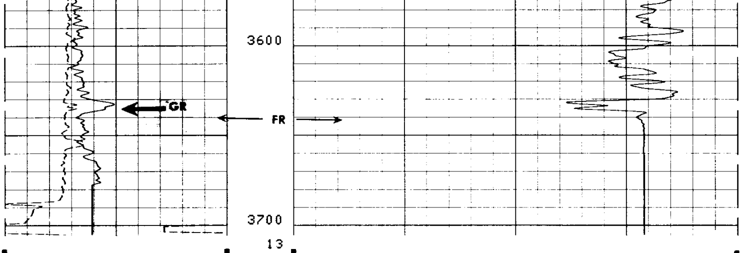












GAMMA RAY API UNITS
50 200

CALIPER DIAM. IN INCHES
6" 16"

DEPTH

INTEGRATED TRAVEL TIME

INTERVAL TRANSIT TIME MICROSECONDS PER FOOT T 3' R₁ 2' R₂
150 100 50

COMPANY NORTHWEST EXPLORATION COMPANY
WELL WESTPORT NO. 1
FIELD WILDCAT - COOS BAY AREA
COUNTY COOS STATE OREGON

SCHL. FR 3652
SCHL. TD 3692
DRLR. TD 3700
Elev: KB 564.8
DF --
GL 552.0

DETAIL LOG

5" = 100'

CALIPER DIAM. IN INCHES
6" 16"

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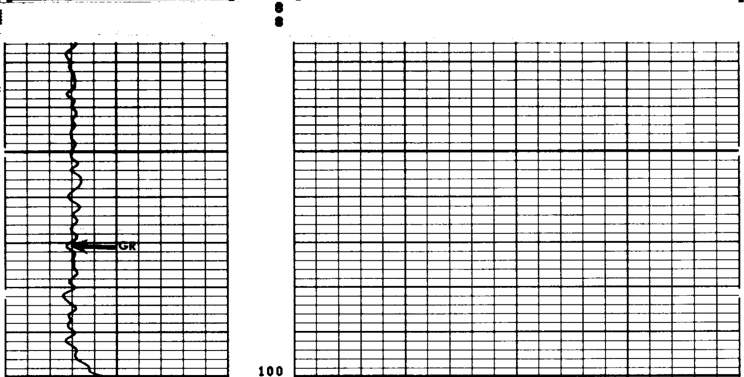
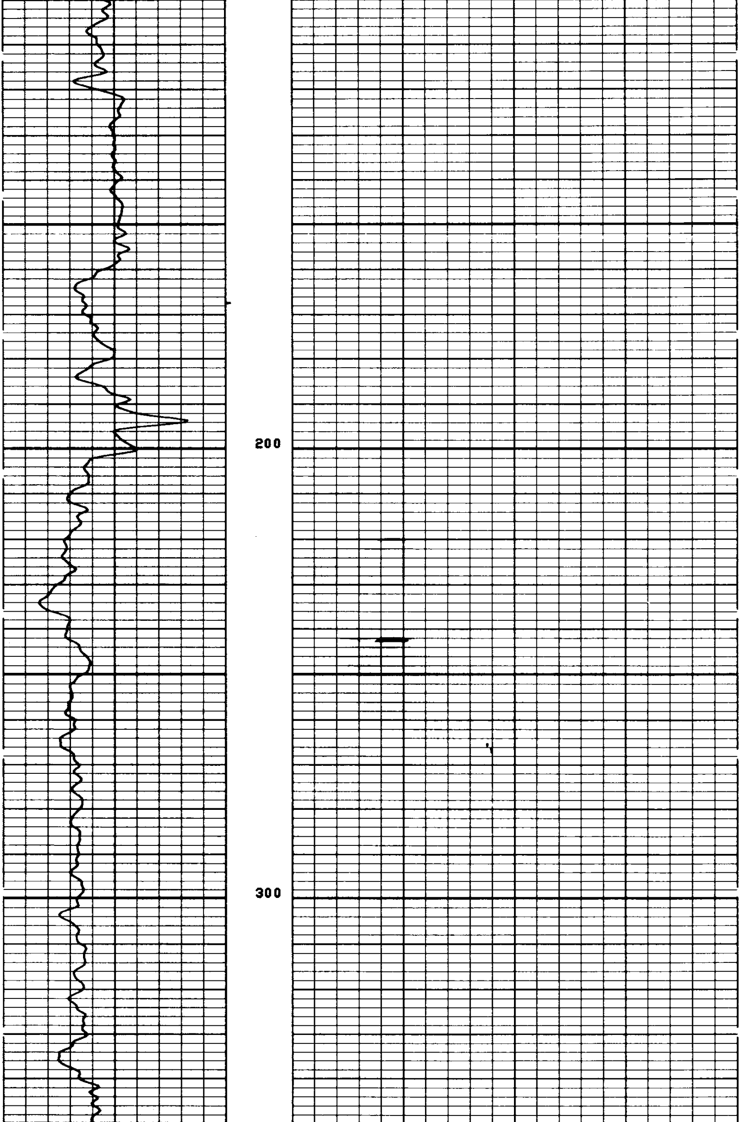
50 200

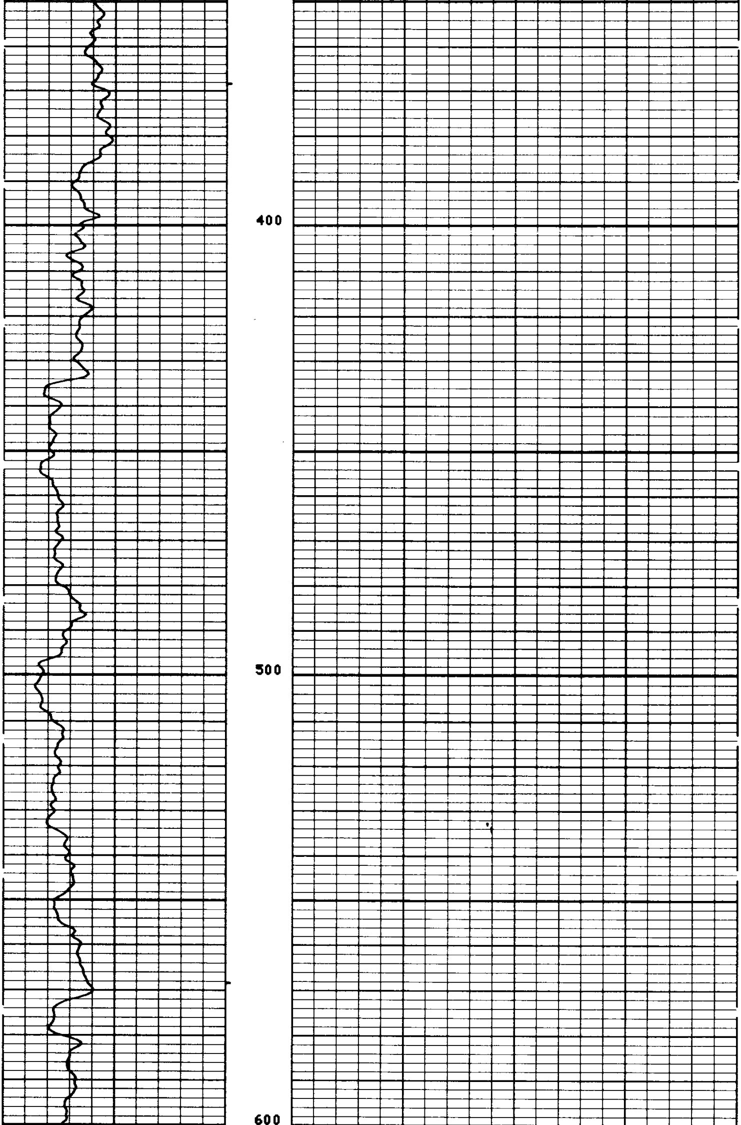
DEPTH

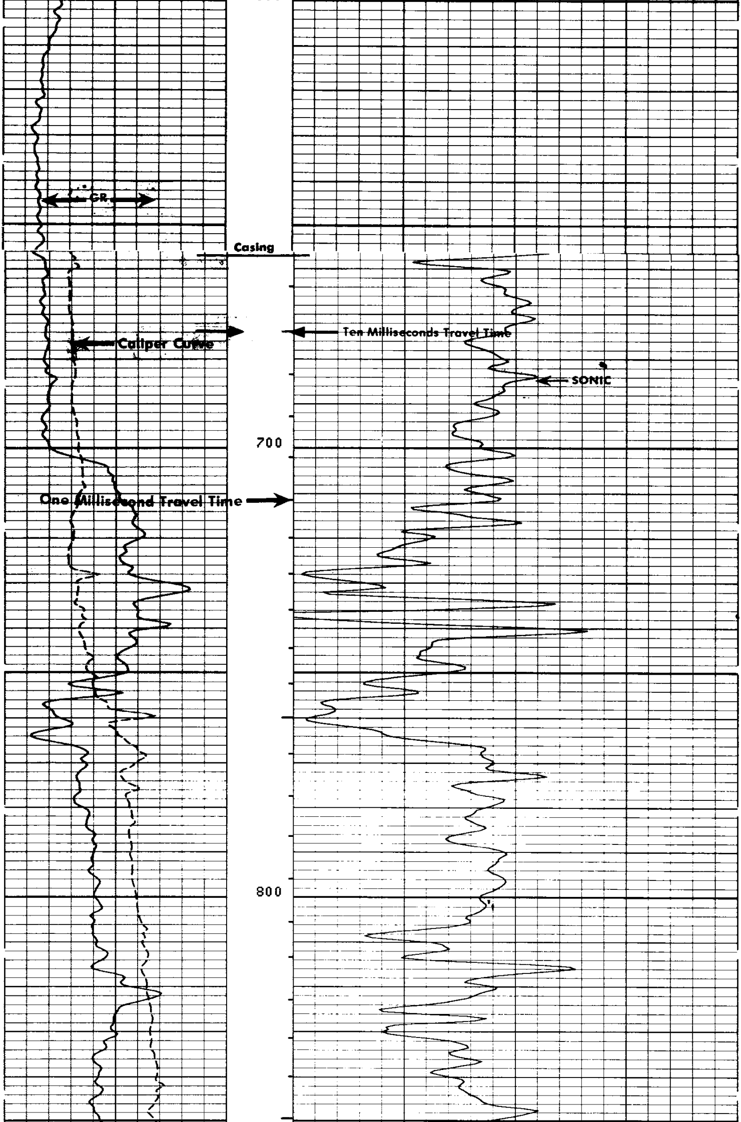
INTERVAL TRANSIT TIME MICROSECONDS PER FOOT T 3' R₁ 2' R₂
150 100 50

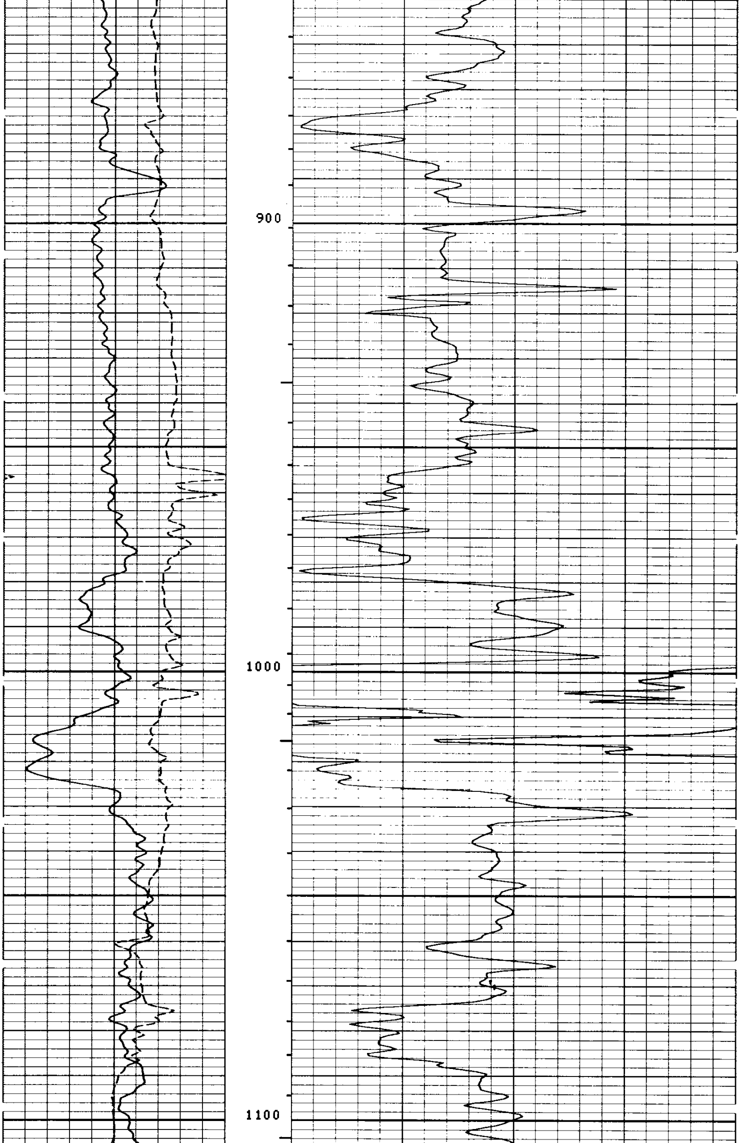
INTEGRATED TRAVEL TIME

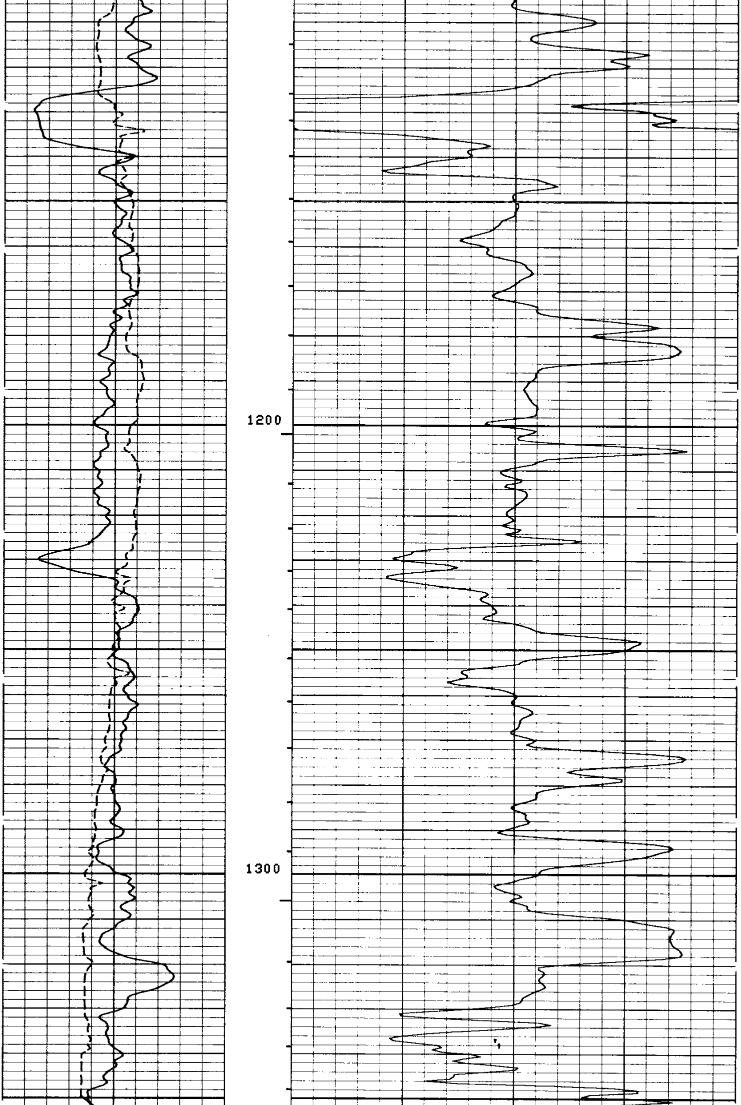


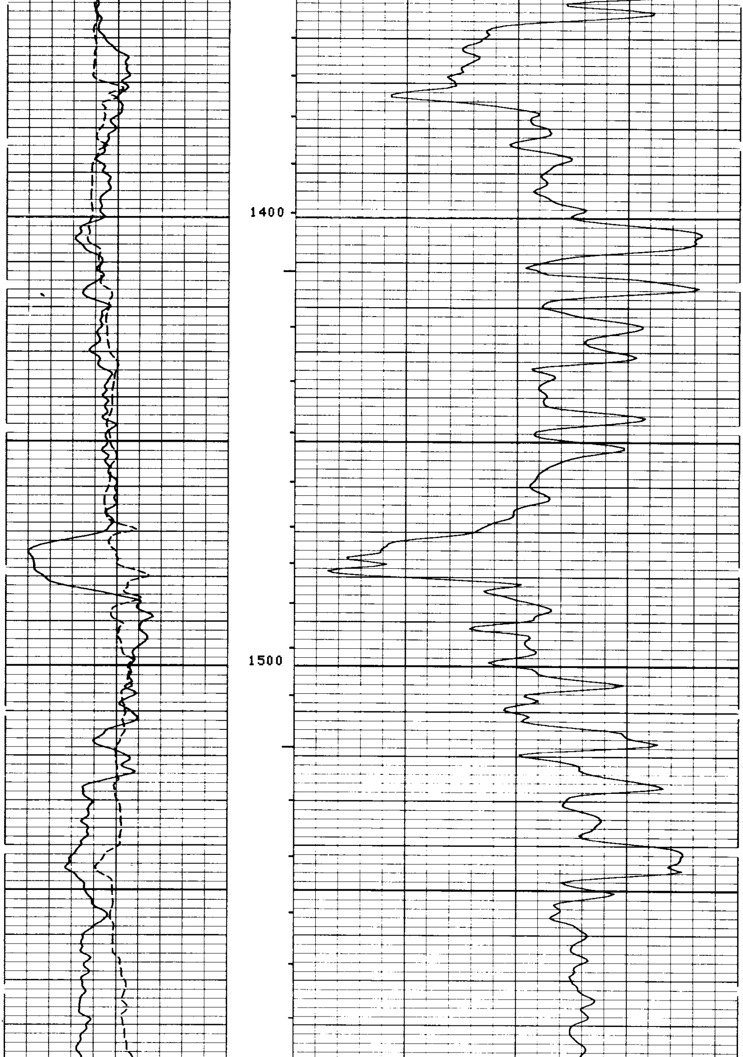


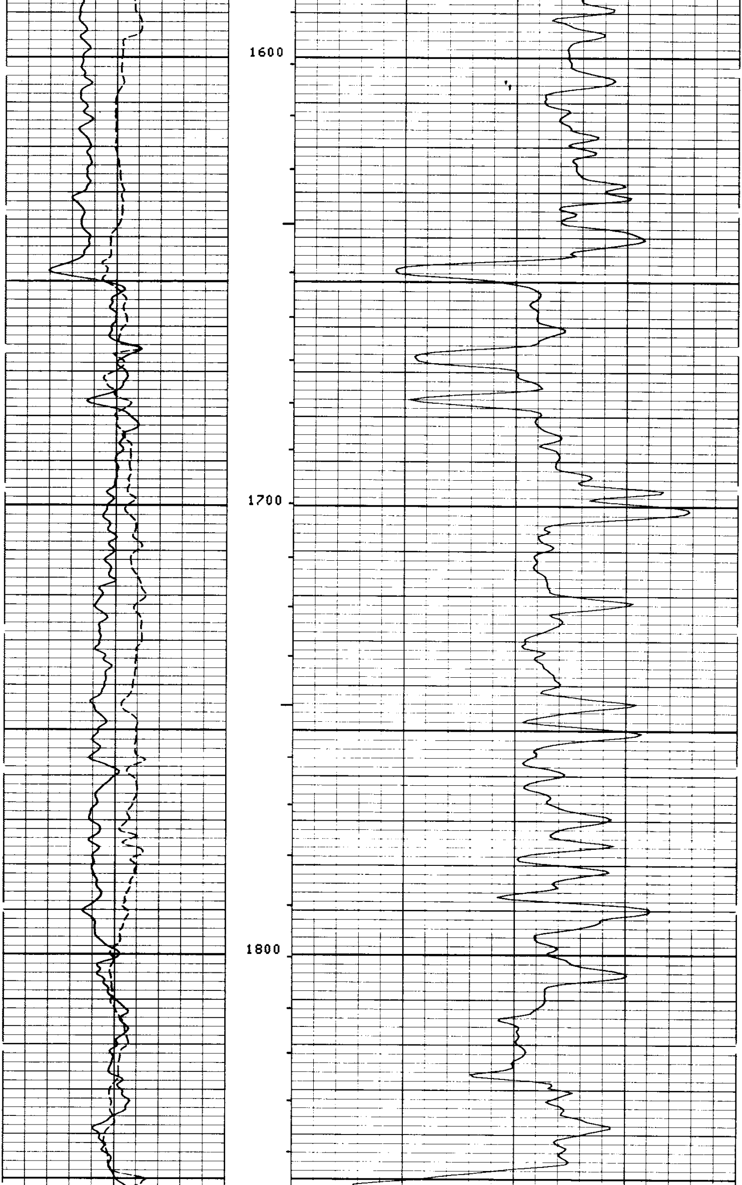


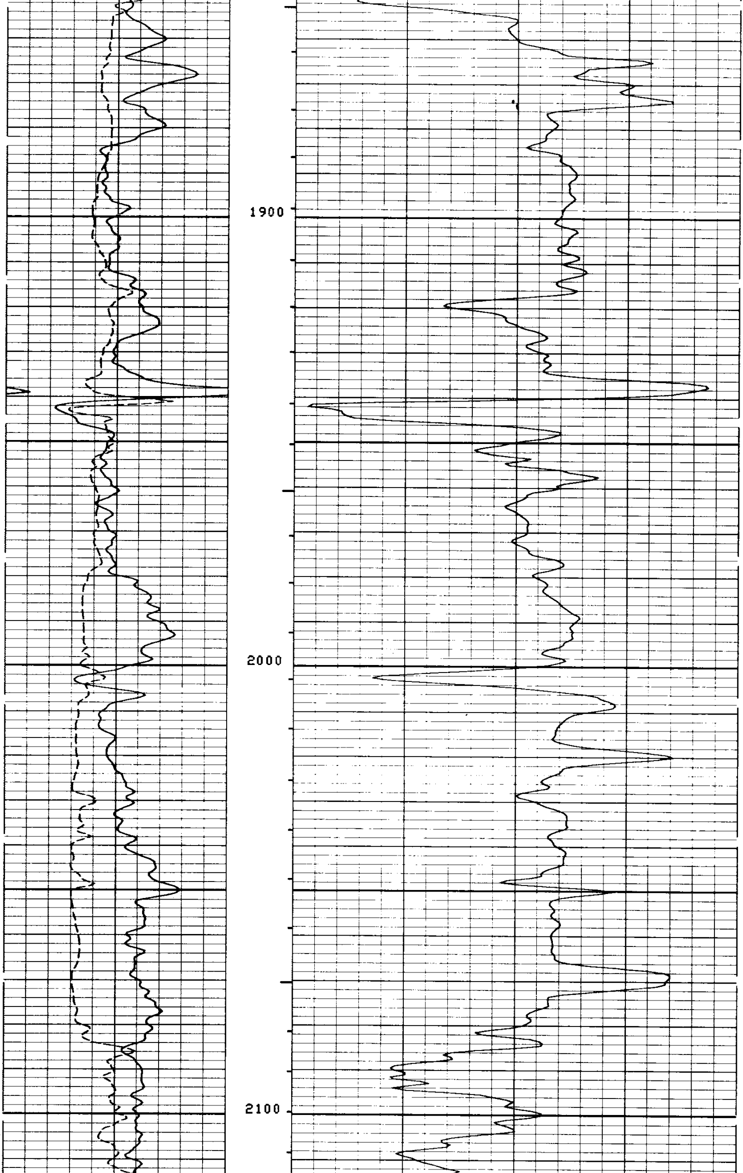


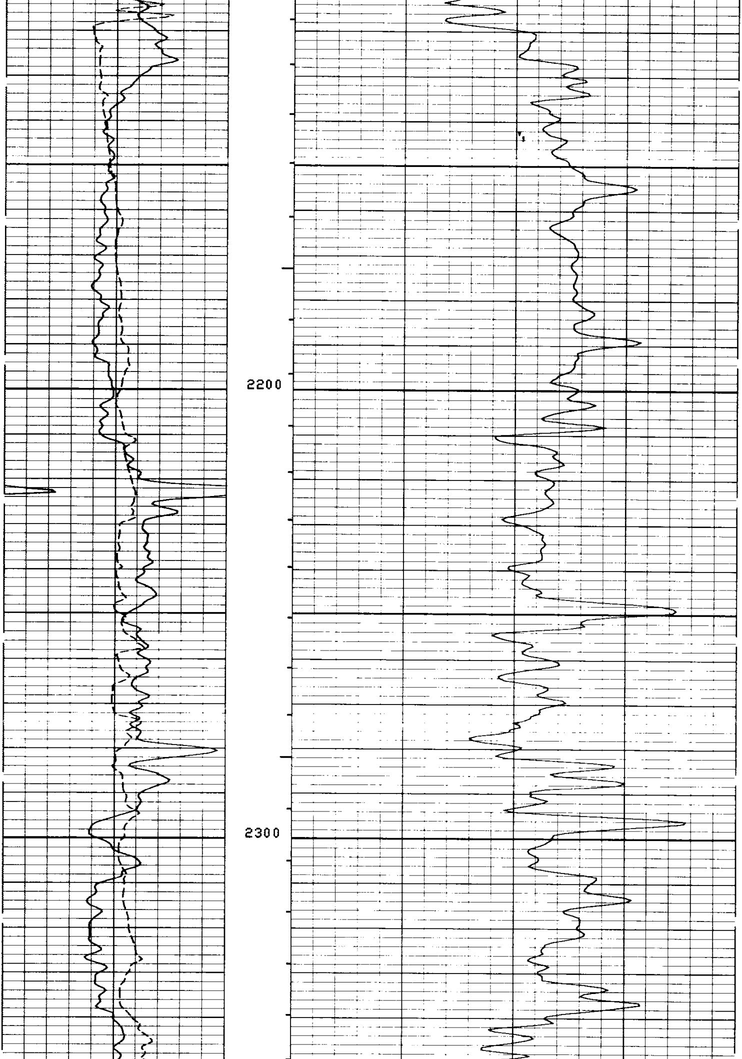


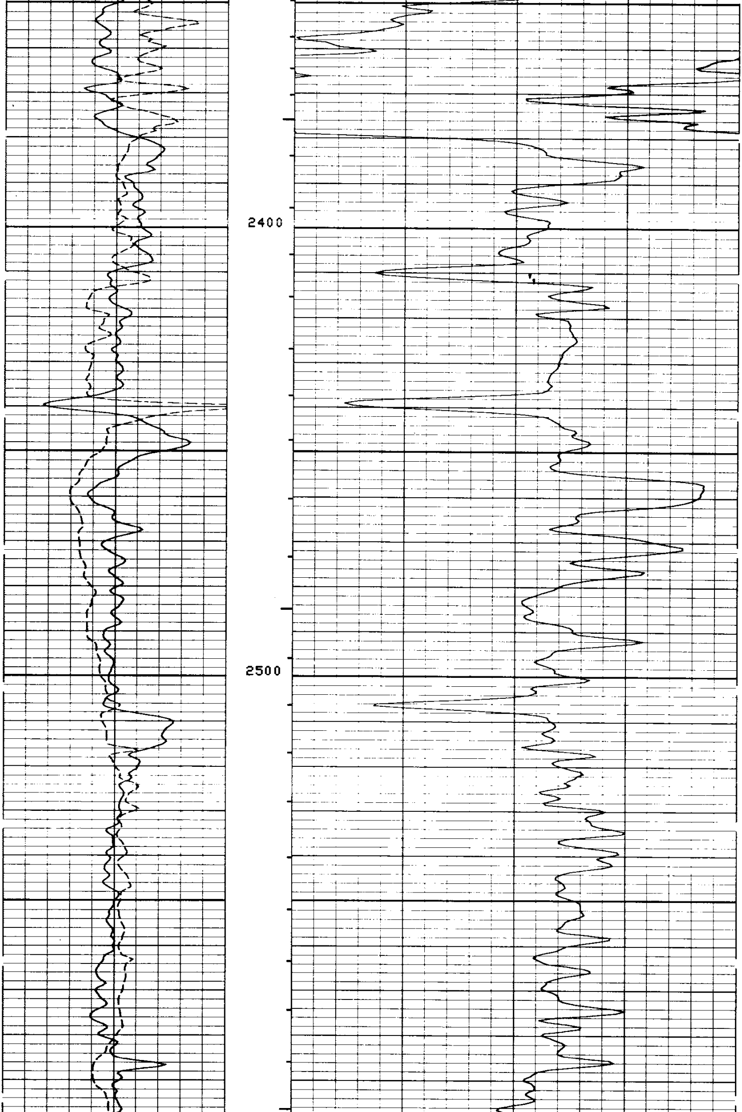


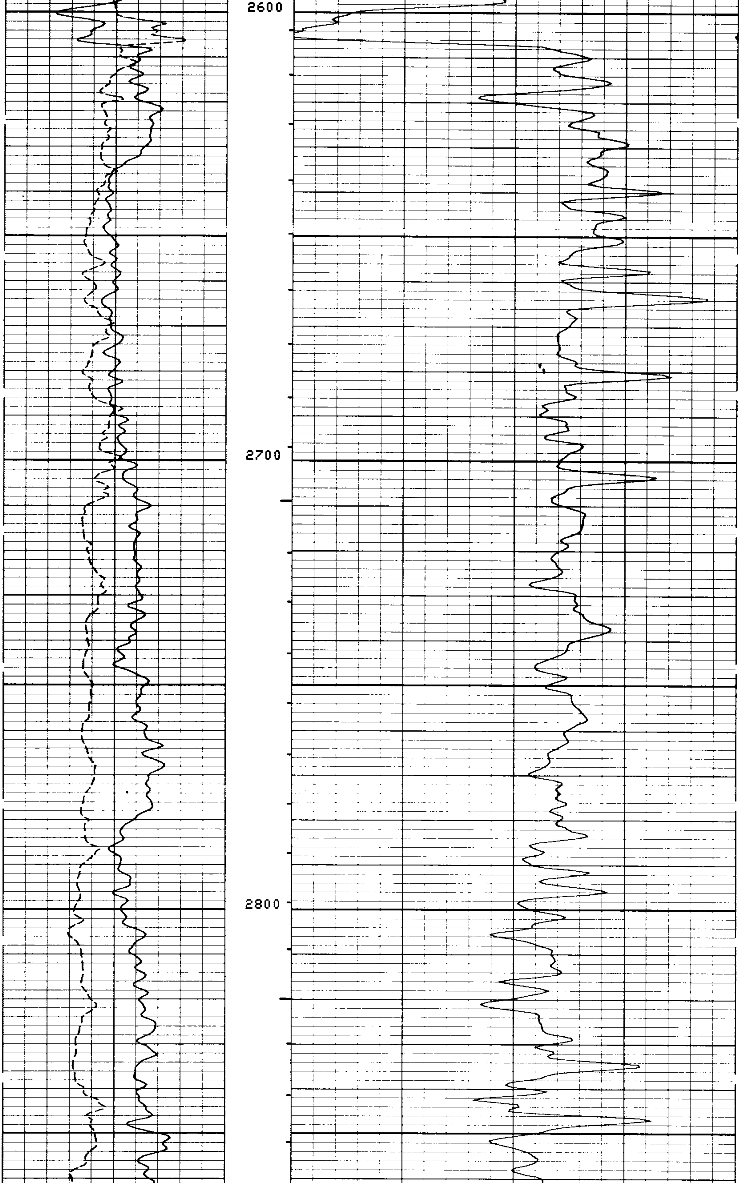


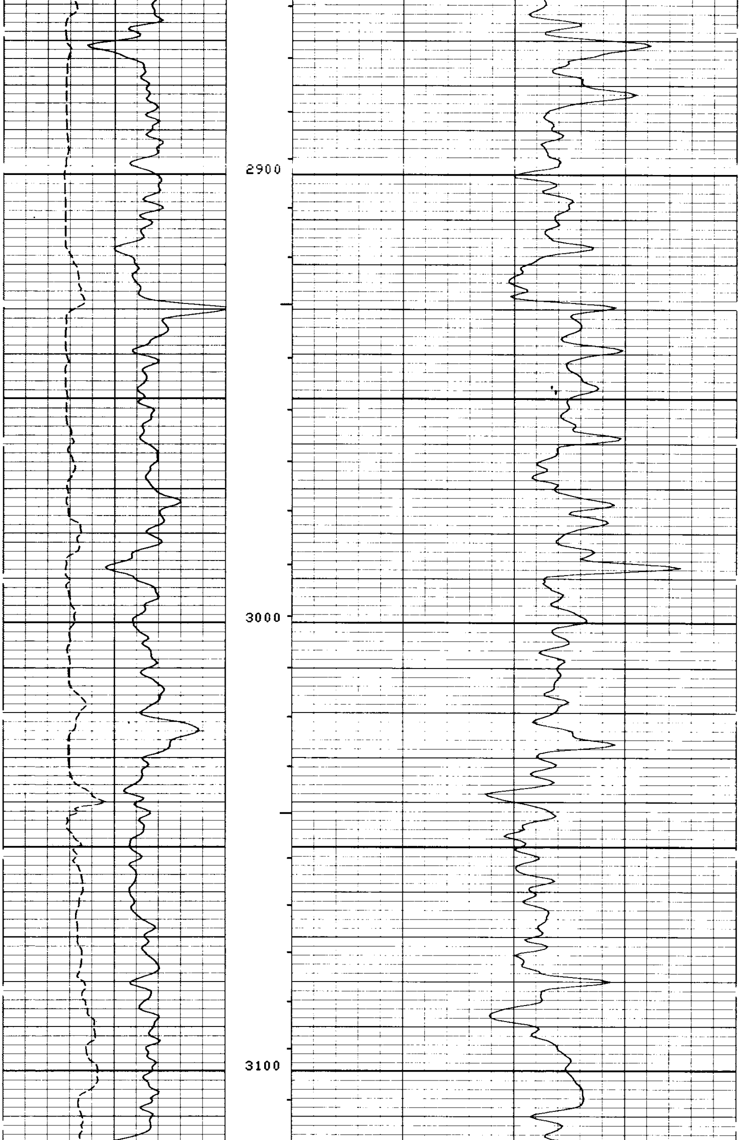


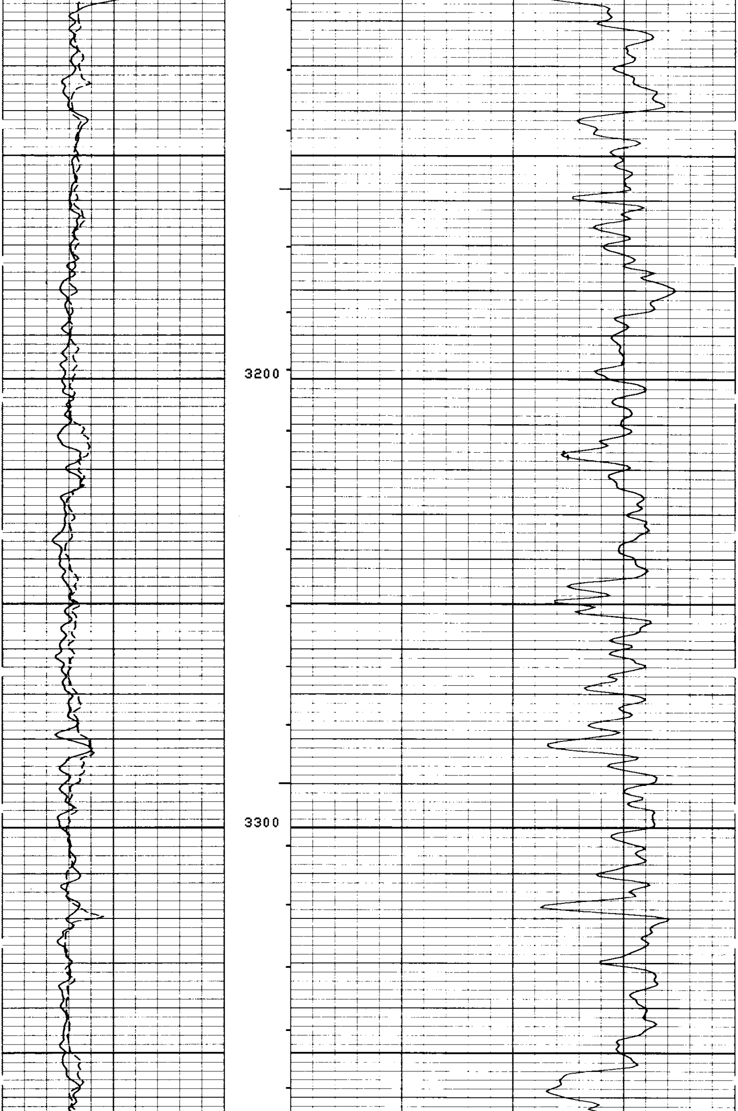


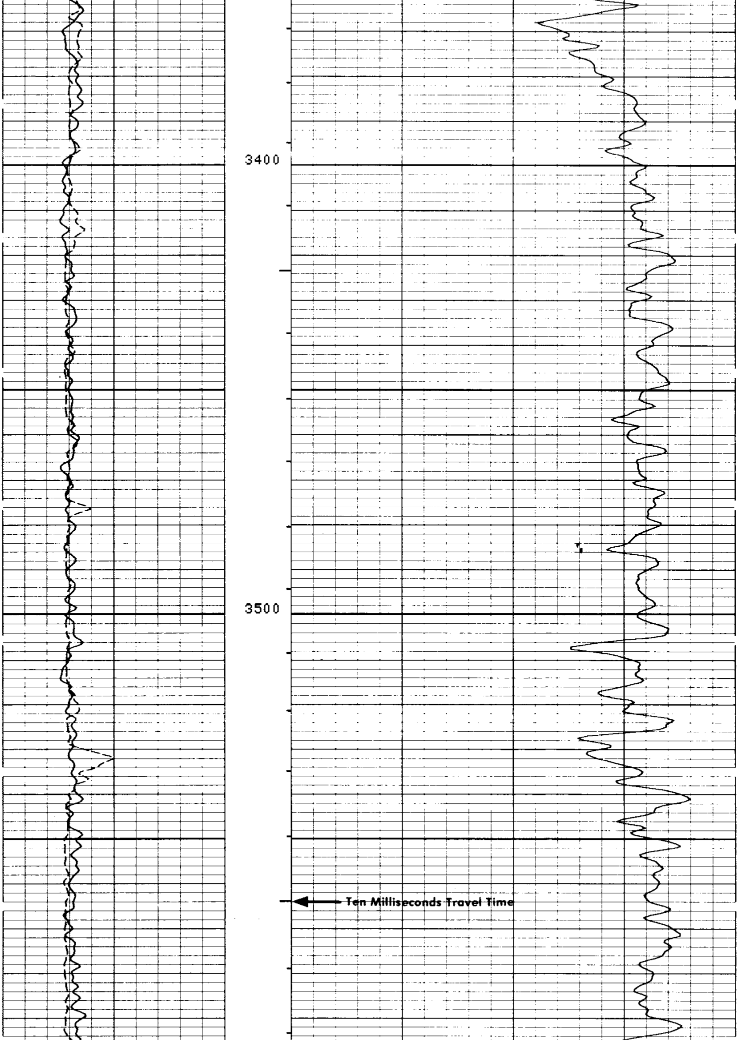


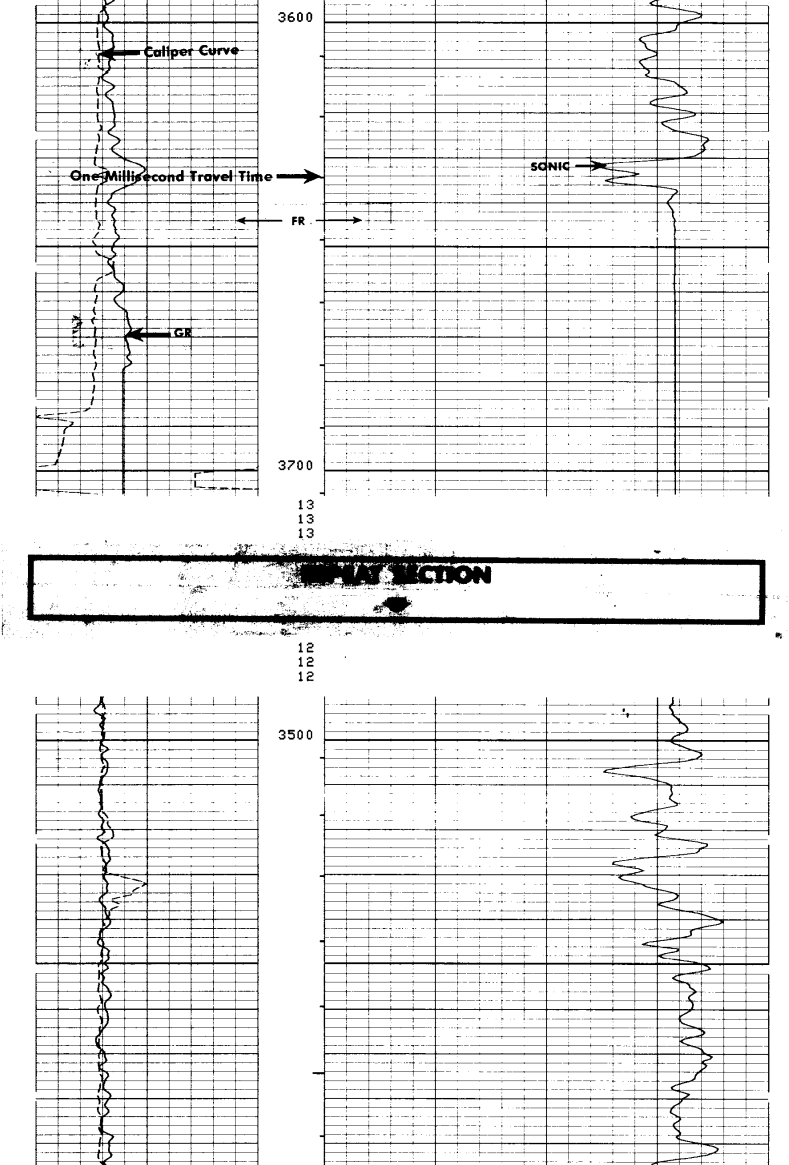


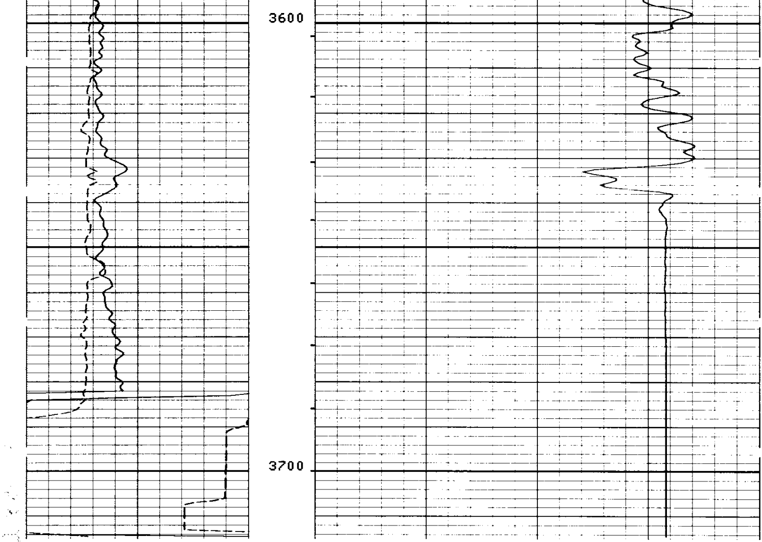












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12
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GAMMA RAY API UNITS
50 200

CALIPER DIAM. IN INCHES
6" 16"

DEPTH

INTEGRATED TRAVEL TIME

INTERVAL TRANSIT TIME MICROSECONDS PER FOOT T 3' R_1 2' R_2
150 100 50

COMPANY	NORTHWEST EXPLORATION COMPANY	SCHL. FR	3652
		SCHL. TD	3692
WELL	WESTPORT NO. 1	DRLR TD	3700
FIELD	WILDCAT - COOS BAY AREA	Elev: KB	564.8
		DF	--
COUNTY	COOS STATE OREGON	GL	552.0