Scanned

Schlumberger

SIMULTANEOUS
COMPENSATED NEUTRON-FORMATION DENSITY

COUNTY CLATSOP
FIELD BIG CREEK
LOCATION 14-7N-7W
WELL BOISE CASCADE #11-14
COMPANY DIAMOND SHAMROCK

COMPANY DIAMOND SHAMROCK
WELL BOISE CASCADE NO. 11-14
FIELD BIG CREEK
COUNTY CLATSOP STATE OREGON

LOCATION 722' SOUTH & 1370' EAST FROM NORTHWEST CORNER OF:

API SERIAL NO	SEC	TWP	RANGE
	14	7N	7W

Other Services:
DIL/BHC
HDT
RFT

Permanent Datum: GL ; Elev.: 570
Log Measured From KB 13.5 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 583.5
D.F. -
G.L. 570.0

Date	4/22/81	5/5/81		
Run No.	ONE	TWO		
Depth - Driller	7050	7864		
Depth - Logger	7030	7822		
Btm. Log Interval	7028	7822		
Top Log Interval	772	6600		
Casing - Driller	9 5/8 @ 772	9 5/8 @ 772	@	@
Casing Logger	772	-		
Bit Size	8 3/4	8 3/4		
Type Fluid in Hole	LIGNO.	LIGNOSULFONATE		
Dens. | Visc.	10.3 | 36	10.4 | 40	|	|
pH | Fluid Loss	10.0 | 4.2 ml	10.0 | 4.0 ml	| ml	| ml
Source of Sample	CIRCULATION/FLOWLINE			
Rm @ Meas. Temp.	1.26 @ 65 F	0.81 @ 74 F	@ F	@ F
Rmf @ Meas. Temp.	0.96 @ 65 F	1.01 @ 48 F	@ F	@ F
Rmc @ Meas. Temp.	1.39 @ 69 F	1.37 @ 48 F	@ F	@ F
Source: Rmf | Rmc	M | M	M | M	|	|
Rm @ BHT	0.63 @ 137 F	0.45 @ 136 F	@ F	@ F
TIME Circulation Stopped	0500	1200		
TIME Logger on Bottom	1430	2115		
Max. Rec. Temp.	137 F	136 F	F	F
Equip. | Location	8128 | SAC	8216 | SAC	|	|
Recorded By	LANGFORD	LINDGREN		
Witnessed By	SEELING	GUSTAFSON		

RECEIVED-PTLD
FEB 2 1982
DEPT OF GEOL

FOLD HERE

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

RUN NO.	ONE	TWO		
Service Order No.	205824	205489		
Fluid Level	FULL	FULL		
Salinity, PPM CL.	-	-		
Speed - F.P.M.	30	30		
EQUIPMENT DATA				
Dens. Panel	456	699		
Dens. Cart.	189	1372		
Dens. Skid.	253	300		
Dens. Sonde	426	472		
Dens. Source	5199	5146		
Dens. Calibrator	1241	530		
Neut. Panel	456	699		
Neut. Cart.	1420	409		
Neut. Source	-	GREEN		
Neut. Calibrator	1446	594		
GR Cart.	591	466		
Memorizer Panel	CSU	-		
Tape Recorder (TTR)	-	-		
Depth Encoder (DRE)	-	-		
Pressure Wheel (CPW)	-	-		
Centralizers: Enter Spring, Standoffs, In-line, or None — Type	FIN	SPRING		
Centralizers — No.	ONE	ONE		
Centralizers — S. O. — Inches	1"	1.5"		
CALIBRATION DATA				
GR BKG. CPS	74	49		
GR Source CPS	240	223		
GR Sens. - Cal	165	165		
GR T. C. - Cal	CSU	AUTO		
CNL Short Spacing - Before Log	2580	2880		
CNL Long Spacing - Before Log	1220	1223		
CNL Short Spacing - After Log	2594	2896		
CNL Long Spacing - After Log	1264	1220		
FDC P1 — Before Log	745	661		
FDC P2 Before Log	531	436		
FDC P1 After Log	748	657		
FDC P2 After Log	543	436		

Type Log	Depth		

REMARKS:

LOGGING DATA

DEPTH		CNP			FDC				GR			
Top	Bottom	Porosity Scale	Matrix	Auto Corr. or Hole Size Setting	Porosity Scale	Grain Density	Liquid Density	Hole Fluid	Sens. Logged	T. C.	Zero Div. Left	Scale Per 100 Div.
772	7028	.45 -.15	SS-OH	AUTO	.45 -.15	2.65	1.00	WATER	150	CSU	0	150
6600	7822	.45 -.15	SS-OH	AUTO	.45 -.15	2.65	1.00	LIQ.	165	AUTO	0	150

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 wilful 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.

PARAMETERS

NAME	UNIT	VALUE	NAME	UNIT	VALUE	NAME	UNIT	VALUE
HC		CALI	PSNR		2.173	BS	INCH	8.750
MDEN	G/C3	2.650	FD	G/C3	1.000	MATR		SAND
BHF		WATE						
DO		0.0	BHS		OPEN	FPHI		PHIX

	Run 1	
		DRHO(G/C3) -0.250 0.2500
CALI(IN) 6.000 16.00		DPHI( ) 0.4500 -0.150
GR (GAPI) 0.0 150.0		NPHI( ) 0.4500 -0.150

FILE

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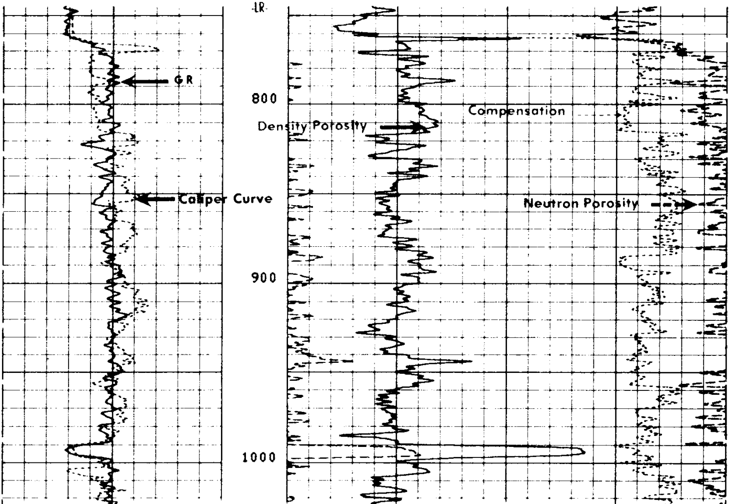

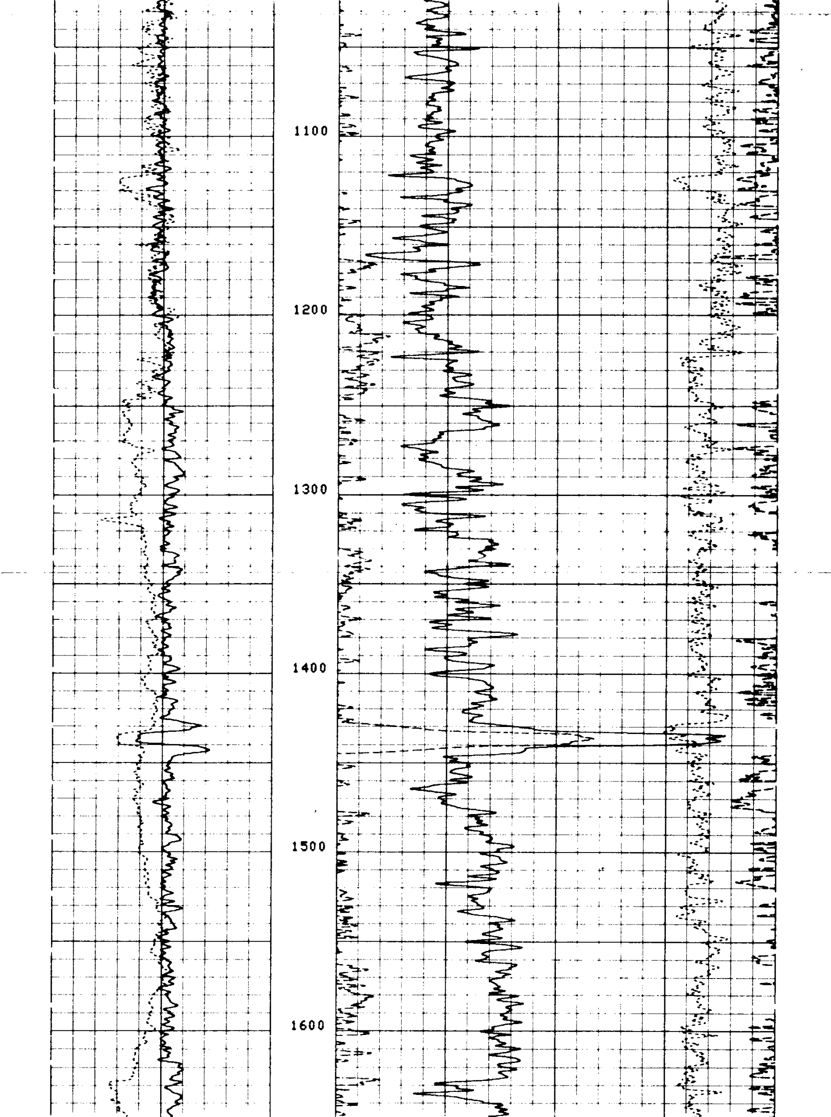

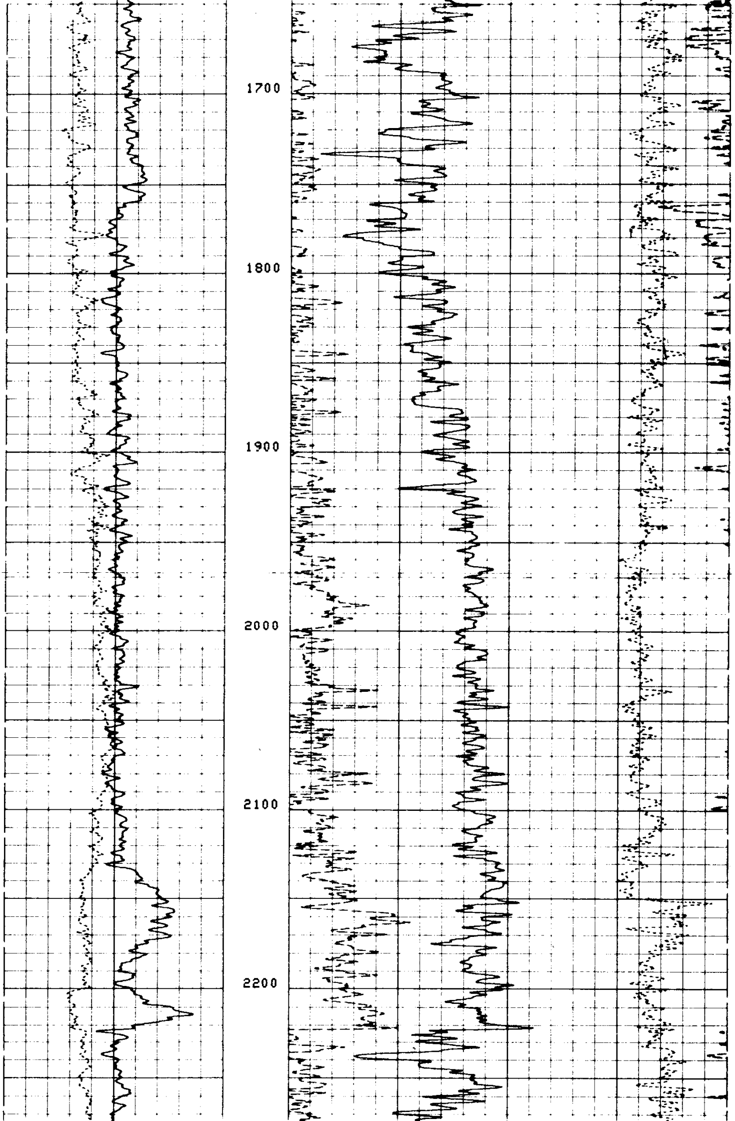

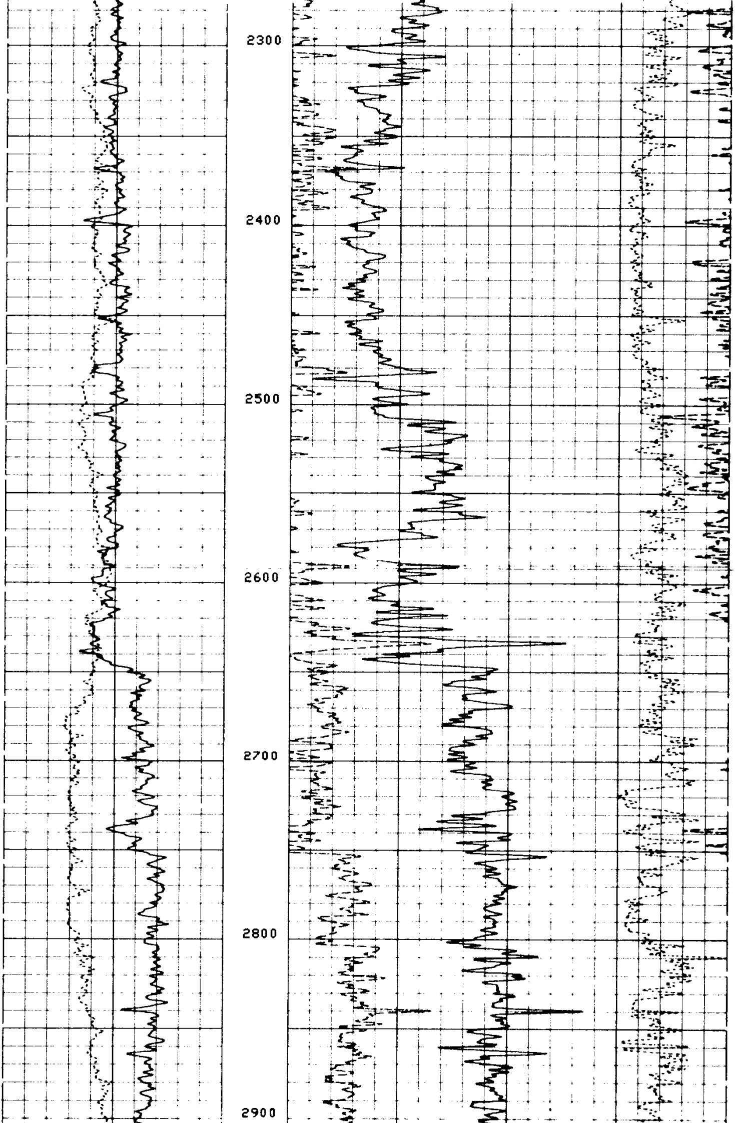

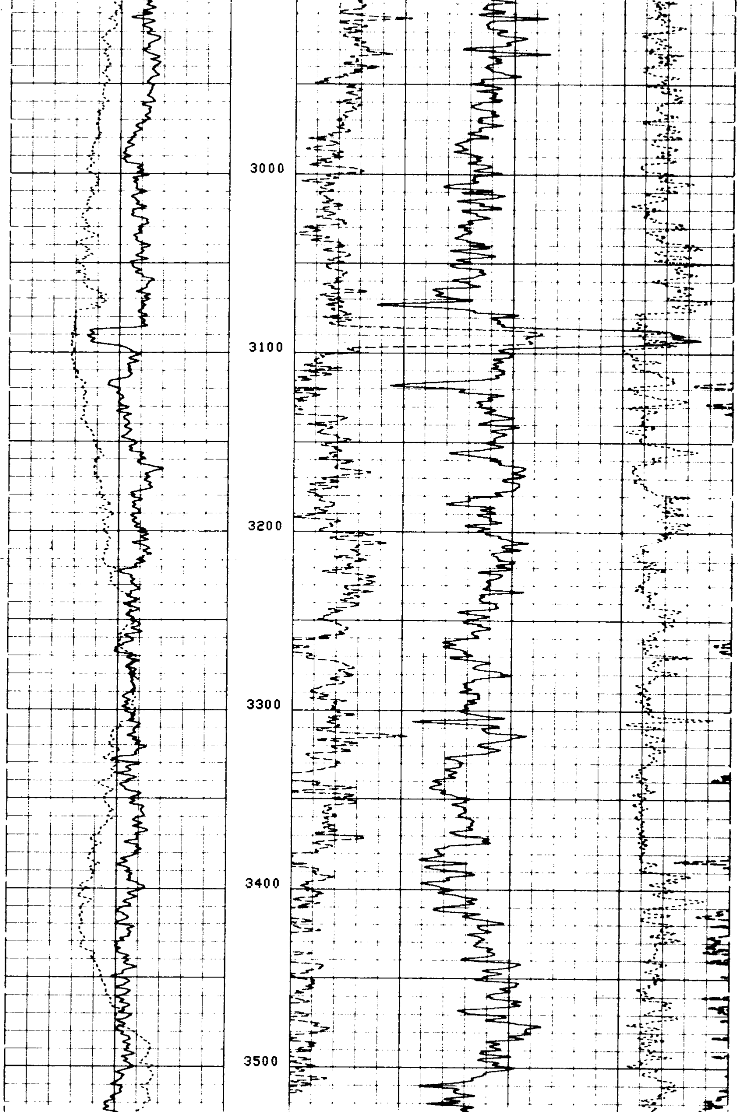

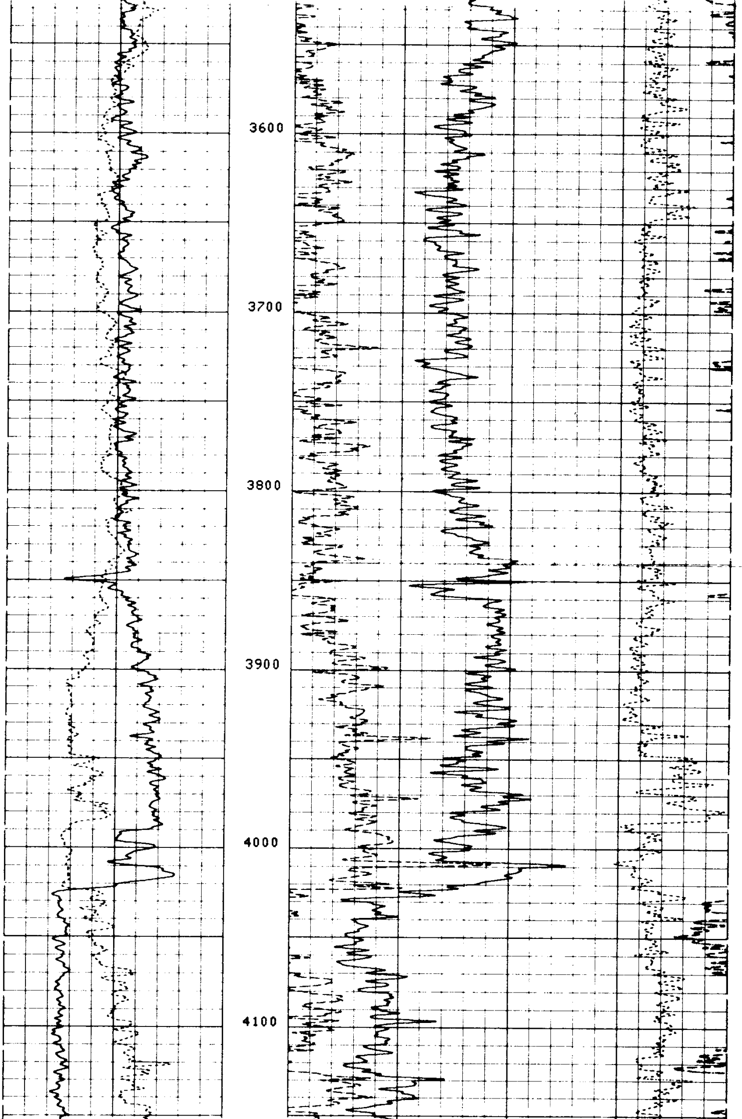

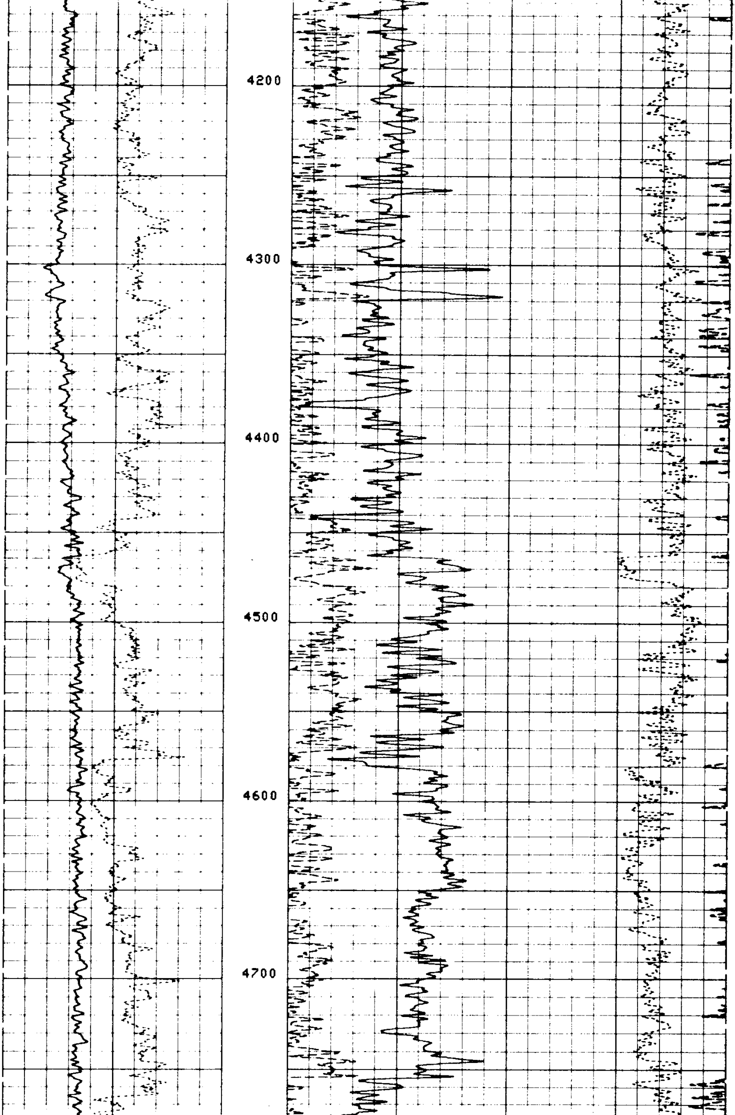

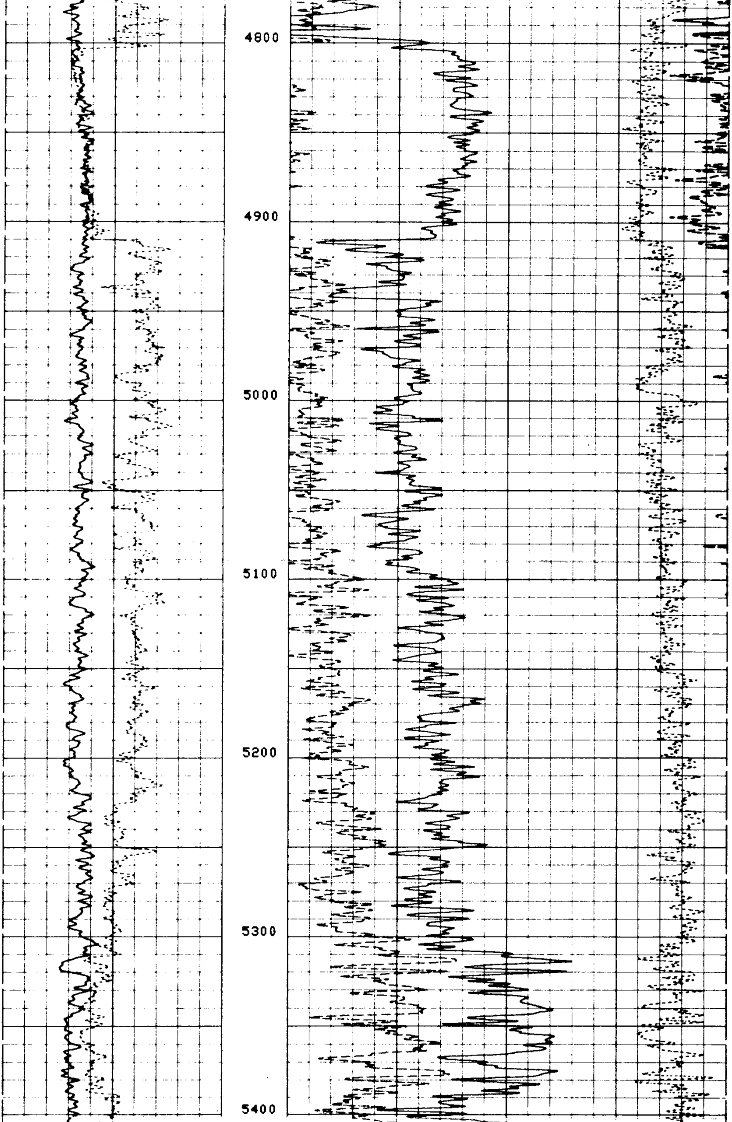

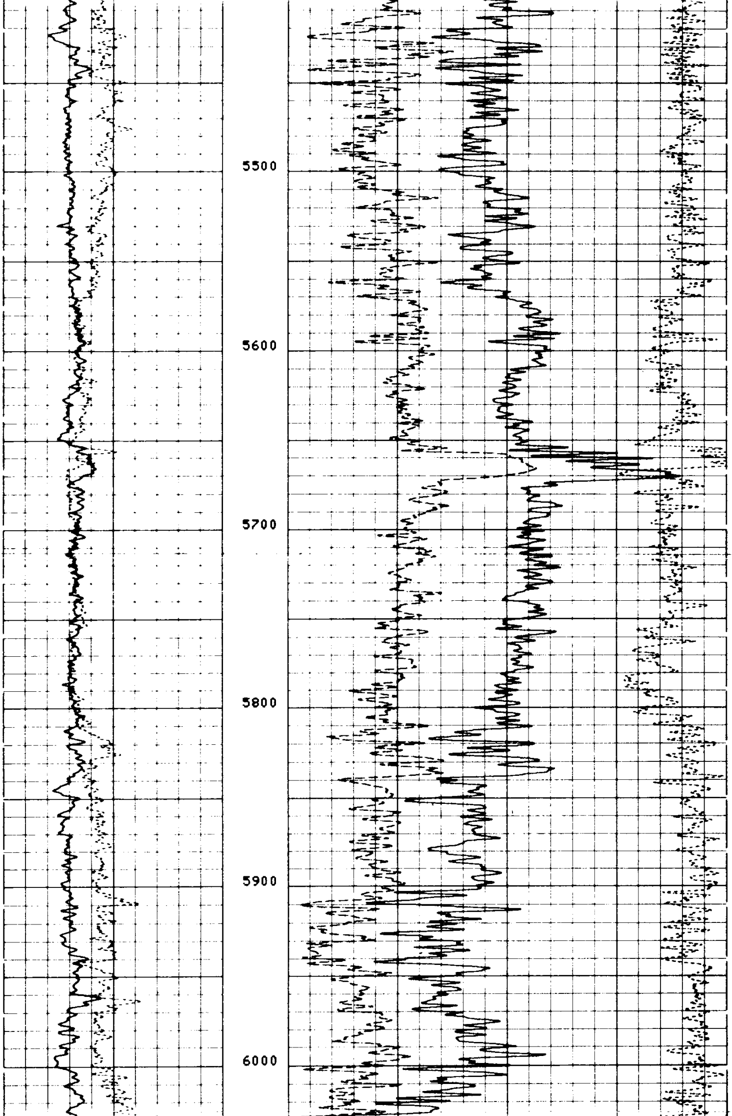

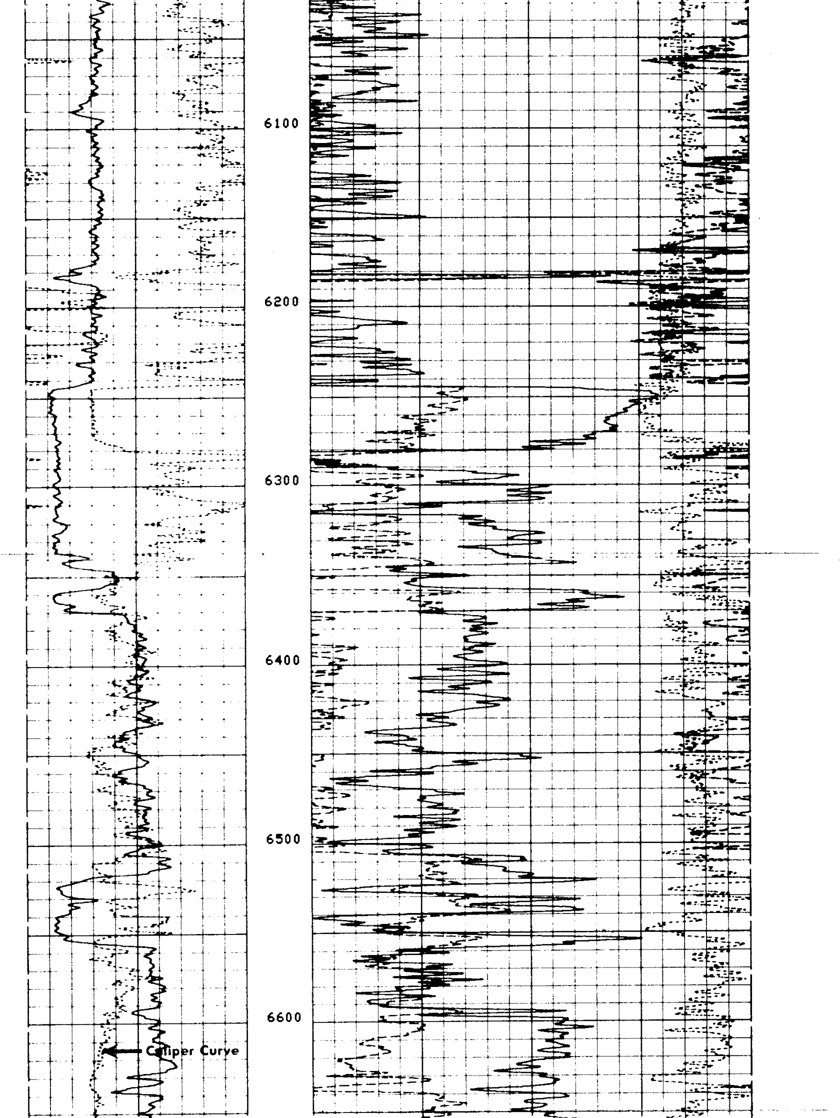

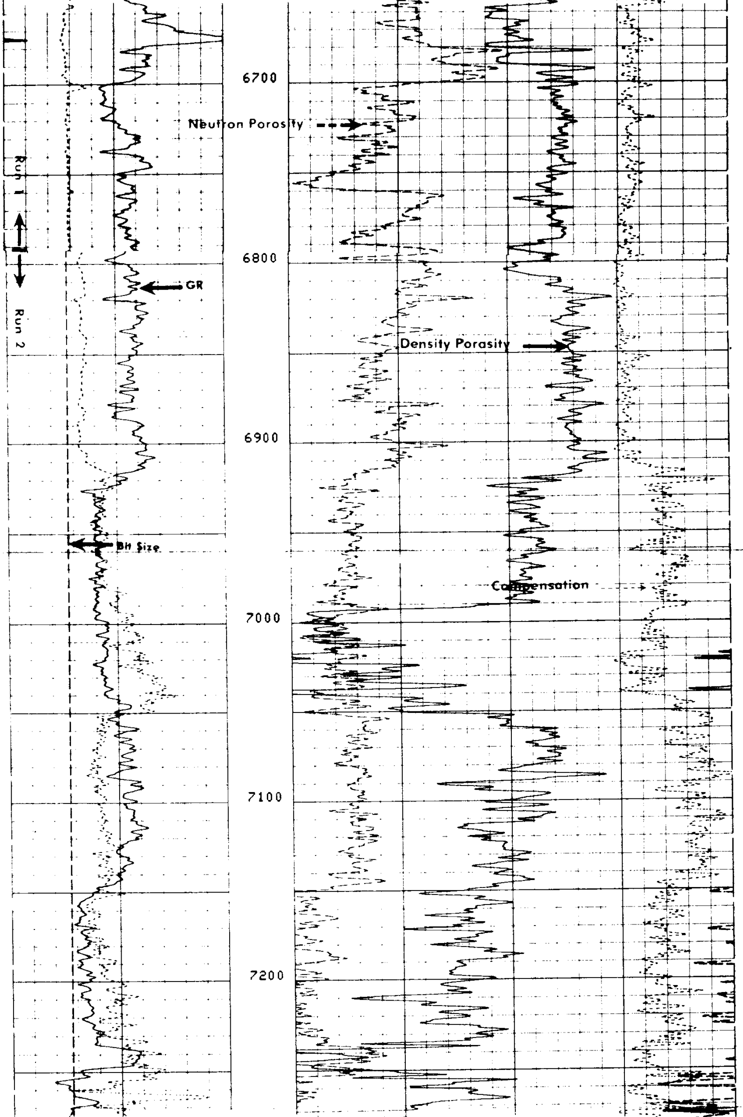

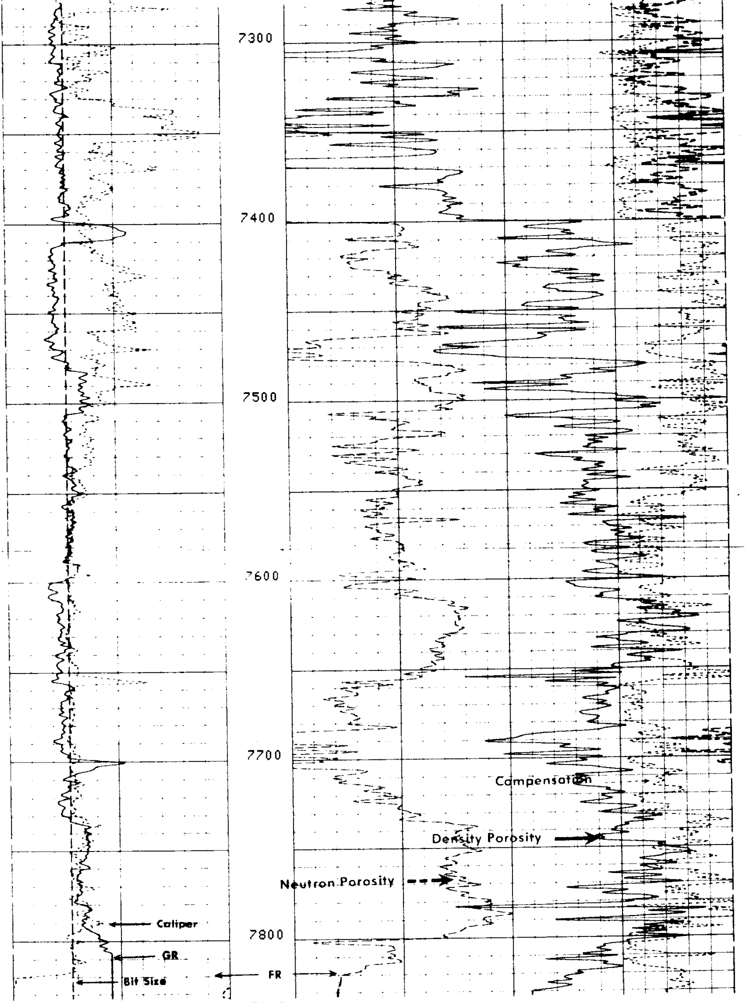

FILE

6.000	BS (IN)	16.00
6.000	CALI(IN)	16.00
0.0	GR (GAPI)	150.0

-0.250	DRHO(G/C3)	0.2500
0.4500	DPHI( )	-0.150
0.4500	NPHI( )	-0.150

PARAMETERS

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COMPANY DIAMOND SHAMROCK

WELL BOISE CASCADE NO. 11-14

FIELD BIG CREEK

COUNTY CLATSOP STATE OREGON

SCHL. FR 7822
SCHL. TD 7822
DRLR. TD 7864

Elev: KB 583.5
DF -
GL 570.0