Schlumberger

DUAL INDUCTION-SFL
WITH LINEAR CORRELATION LOG

COMPANY AMERICAN QUASAR

WELL WALL 24-13

FIELD MIST

COUNTY COLUMBIA STATE OREGON

RECEIVED-PTLD
FEB 15 1980
DEPT OF GEOLOGY
& MINERAL INDUS

LOCATION			
NW SW of Sec. 24			
API SERIAL NO.	SEC. 24	TWP 6N	RANGE 5W

Other Services:
BHC
FDC/CNL/GR
HDT
CST RFT

Permanent Datum: GROUND LEVEL ; Elev.: 534
Log Measured From KB 11 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 545
D.F. -
G.L. 534

COUNTY
FIELD
LOCATION
WELL

COMPANY

Date	1/21/80			
Run No.	ONE			
Depth—Driller	2810			
Depth—Logger (Schl.)	2804			
Btm. Log Interval	2798			
Top Log Interval	508			
Casing—Driller	7" @ 508	@	@	@
Casing—Logger	508			
Bit Size	6 1/4"			
Type Fluid in Hole	LIGNO			
Dens. | Visc.	10 | 50			
pH | Fluid Loss	11 | 8.0 ml	ml	ml	ml
Source of Sample	FLOWLINE			
Rm @ Meas. Temp.	.83 @ 58 °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	.86 @ 58 °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	1.37 @ 57 °F	@ °F	@ °F	@ °F
Source: Rmf | Rmc	M | M			
Rm @ BHT	.56 @ 90 °F	@ °F	@ °F	@ °F
TIME Circulation Stopped	1530			
TIME Logger on Bottom	2030			
Max. Rec. Temp.	90 °F	°F	°F	°F
Equip. | Location	8128 | 4408			
Recorded By	LINDGREN			
Witnessed By Mr.	BLAZZARD/BRUER			

FOLD HERE

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

Run No.	ONE			
Service Order No.	23876			
Fluid Level	FULL			
Salinity ppm. cl	3500			
Speed F.P.M.	60			

EQUIPMENT DATA

Panel No.	BB-304			
Cartridge No.	DA-217			
Sonde No.	EA-195			
Mem. Panel No.	–			
G.R. Panel No.	–			
G.R. Cart No.	–			
Tape Recorder - (TTR)	–			
Depth Encoder - (DRE)	–			
Pressure Wheel - (CPM)	–			
Type Centralizers	–			
Stand Off - Inches	–			

CALIBRATION DATA

SBR	1.0			
Sonde Error - ILM	3.8			
Sonde Error - ILD	6.5			
G.R. BKG. - CPS.	–			
G.R. Source - CPS.	–			
S.E. Set In Hole - Depth	–			
S.E. Corr. - Hole Size	–			

LOGGING DATA

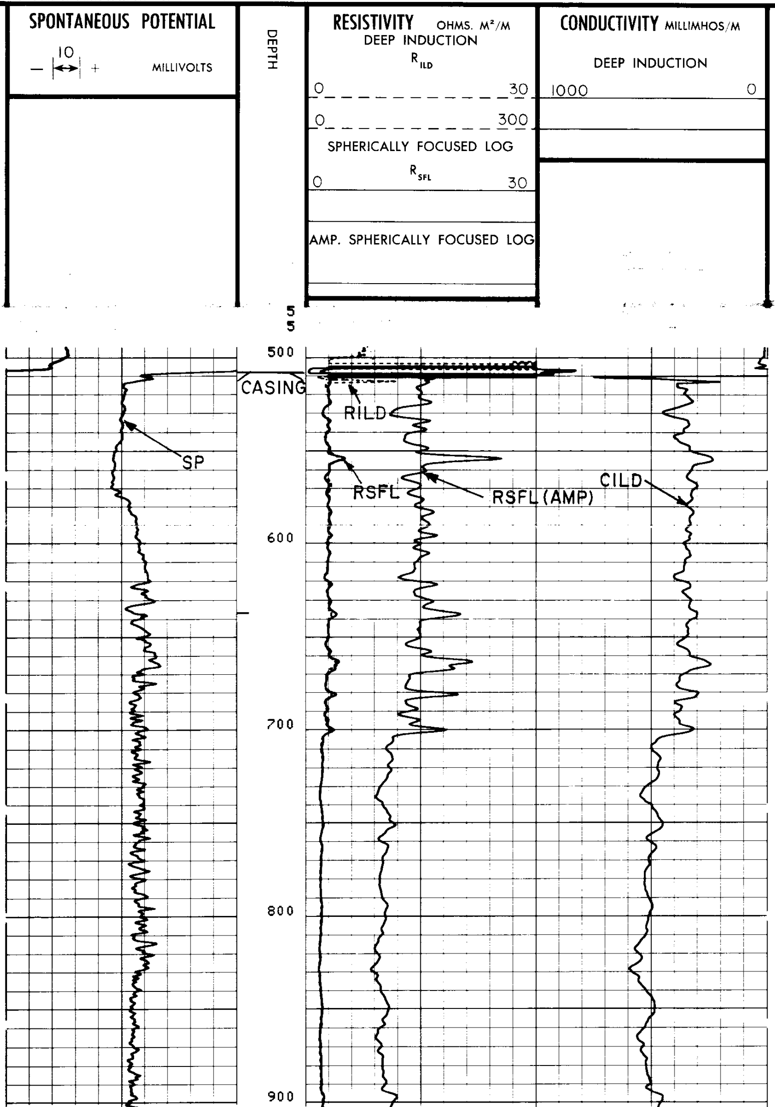
SBR	1.0			
Sonde Error Log - ILM	SURFACE			
Sonde Error Log - ILD	SURFACE			
G.R. Scale per 100 Div.	–			
G.R. - T.C. Log	–			
	°F	°F	°F	°F
	°F	°F	°F	°F
	°F	°F	°F	°F

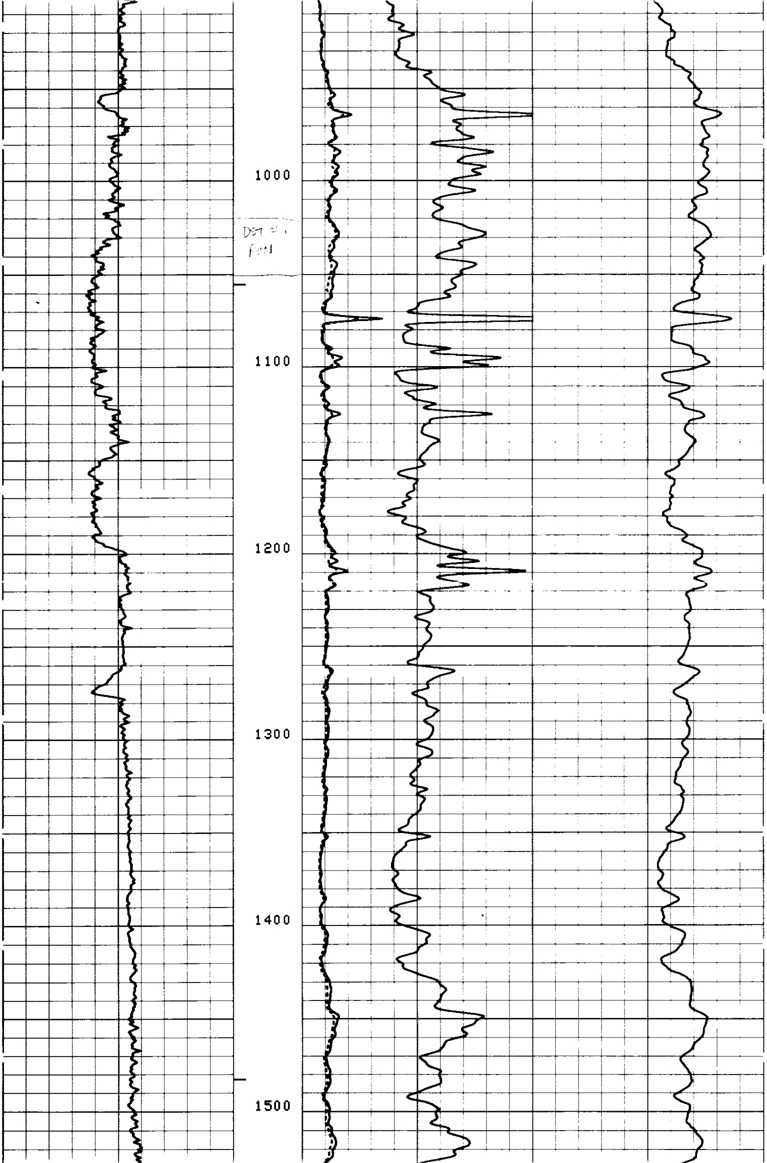
SCALE CHANGES

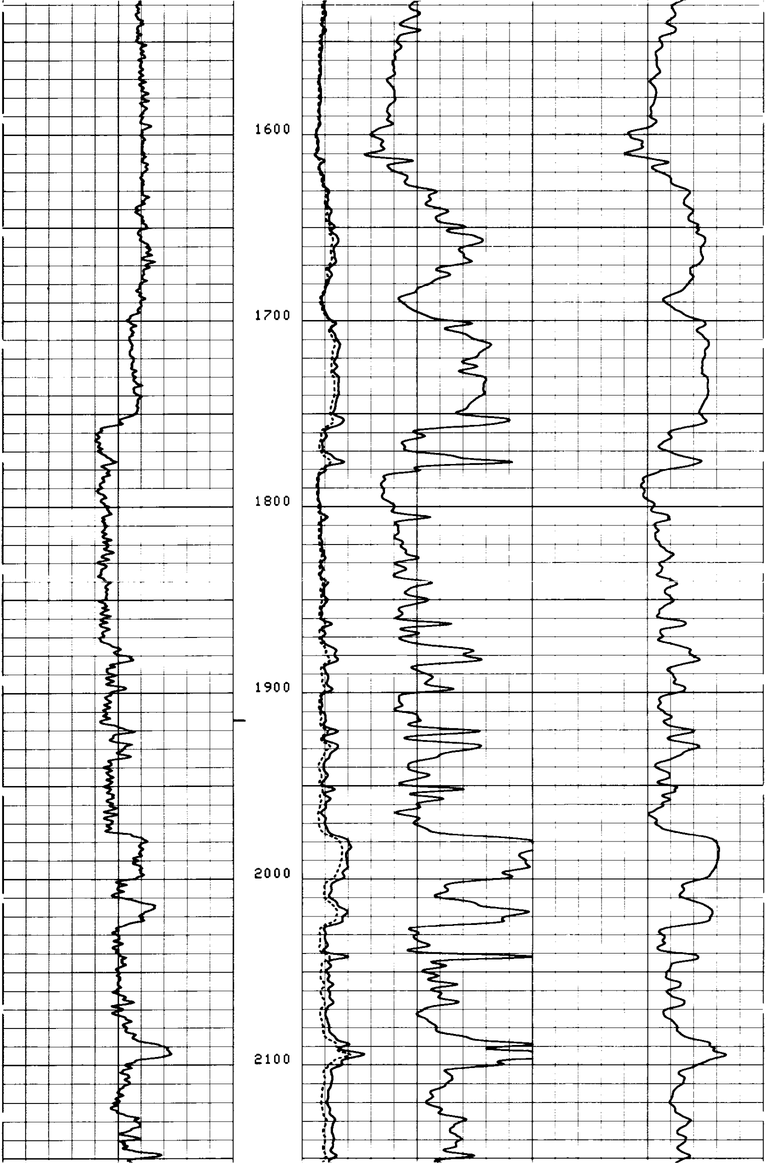
Type Log	Depth	Scale Up Hole	Scale Down Hole

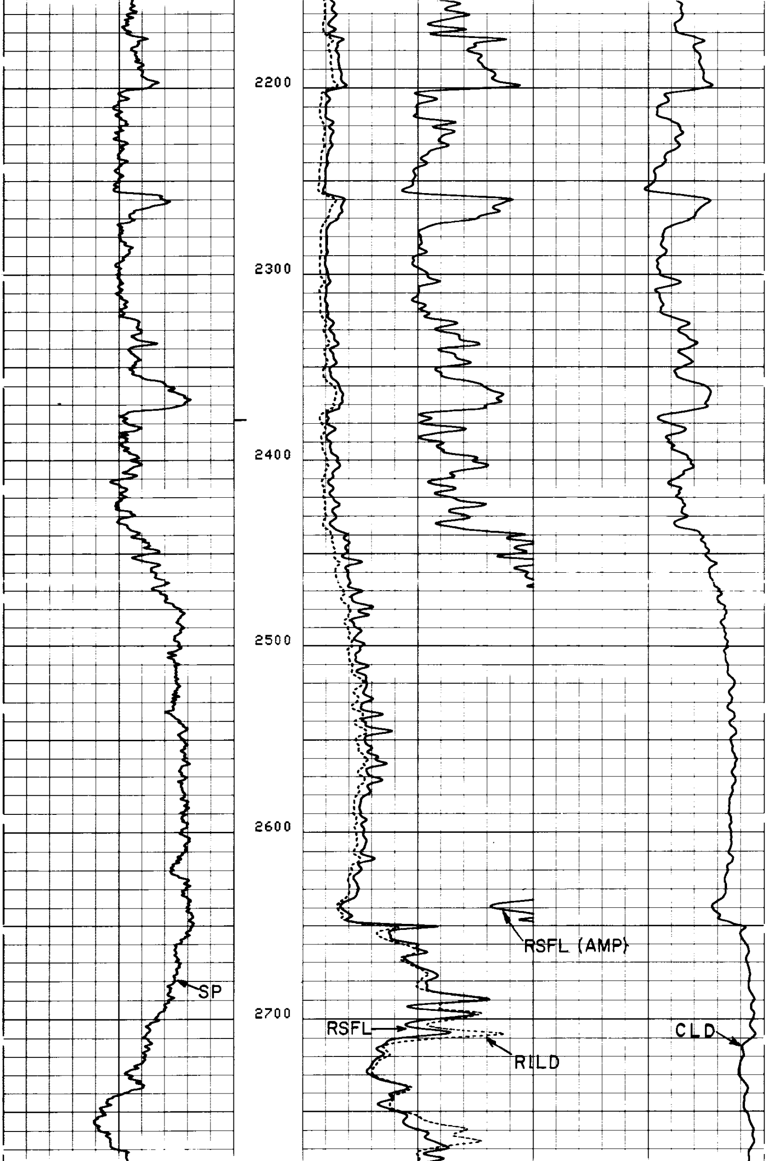
REMARKS

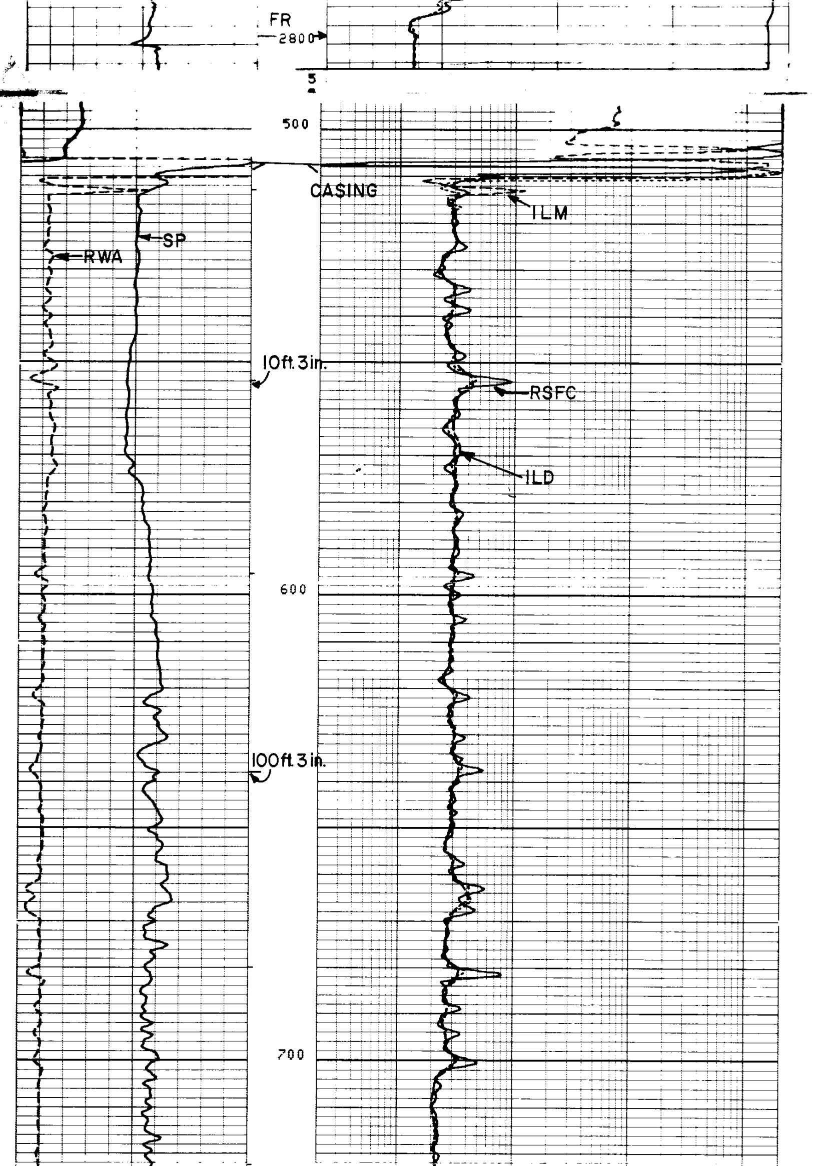
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

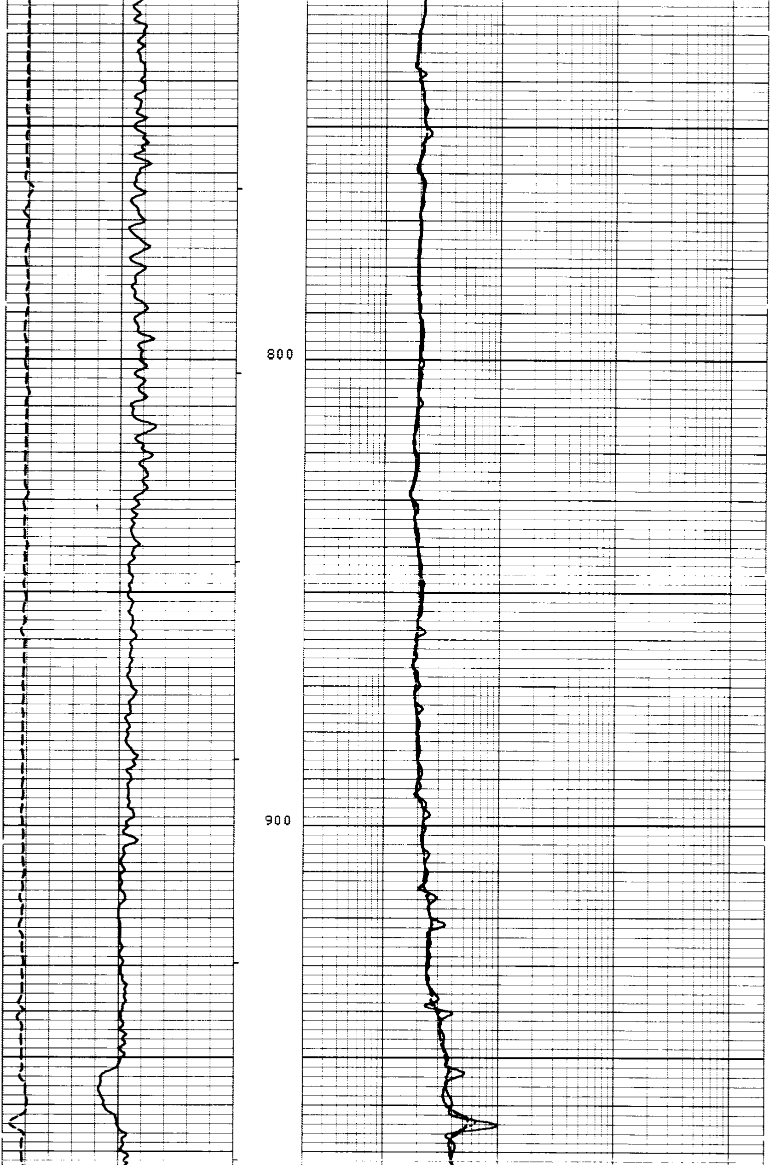


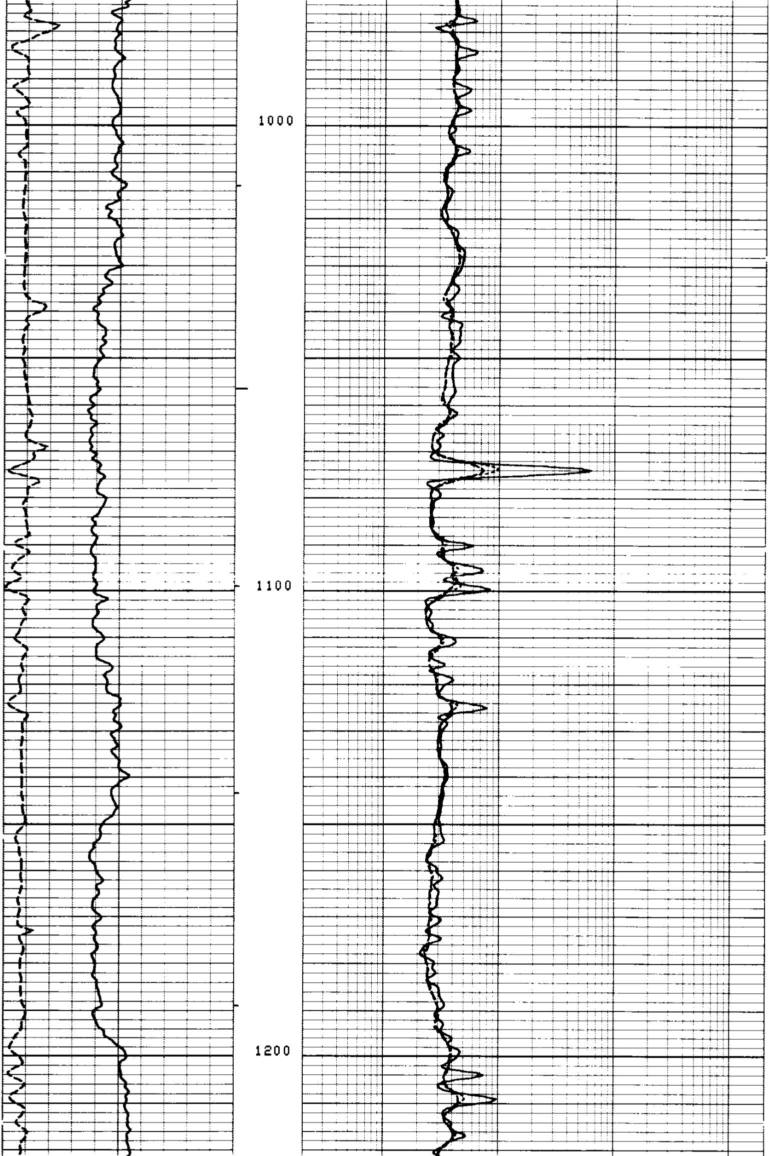


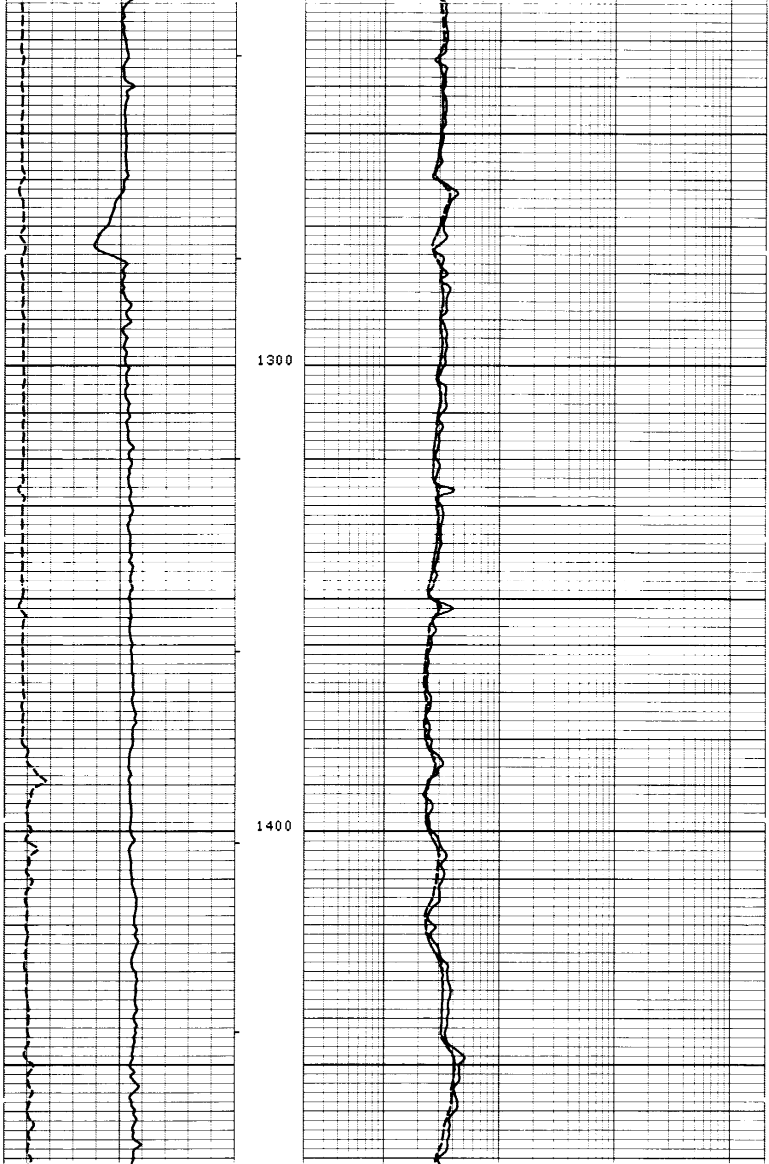


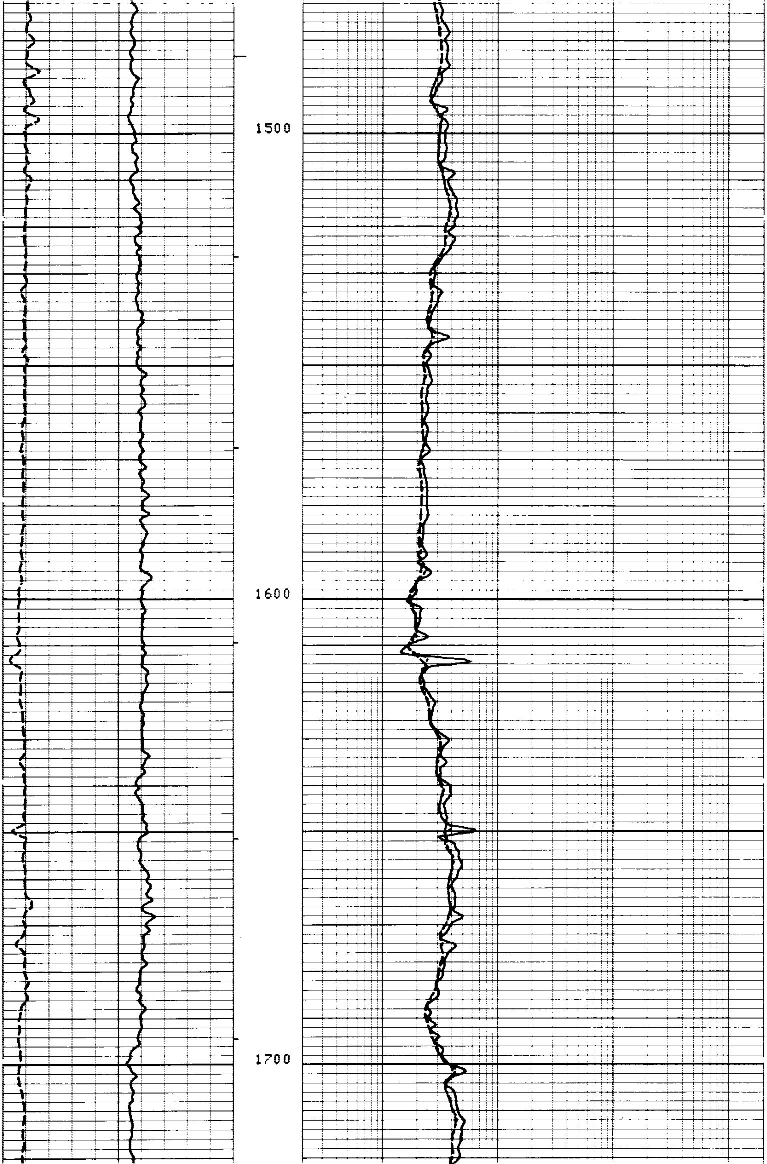


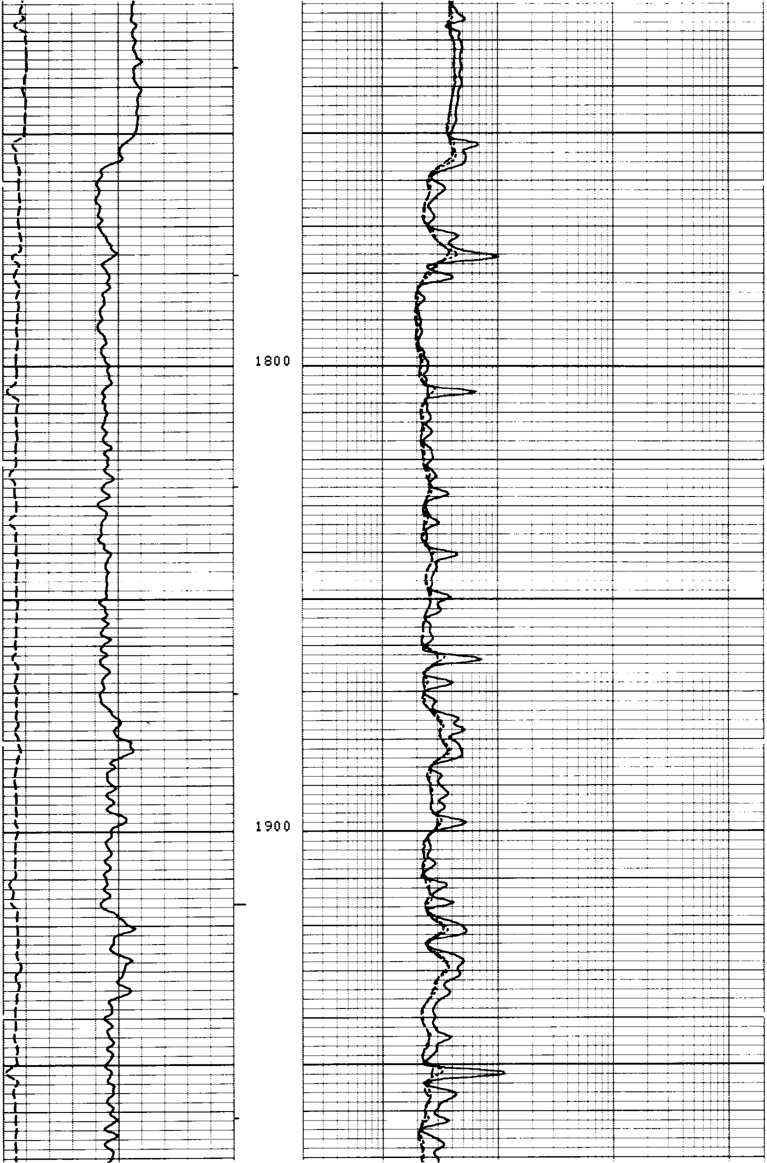


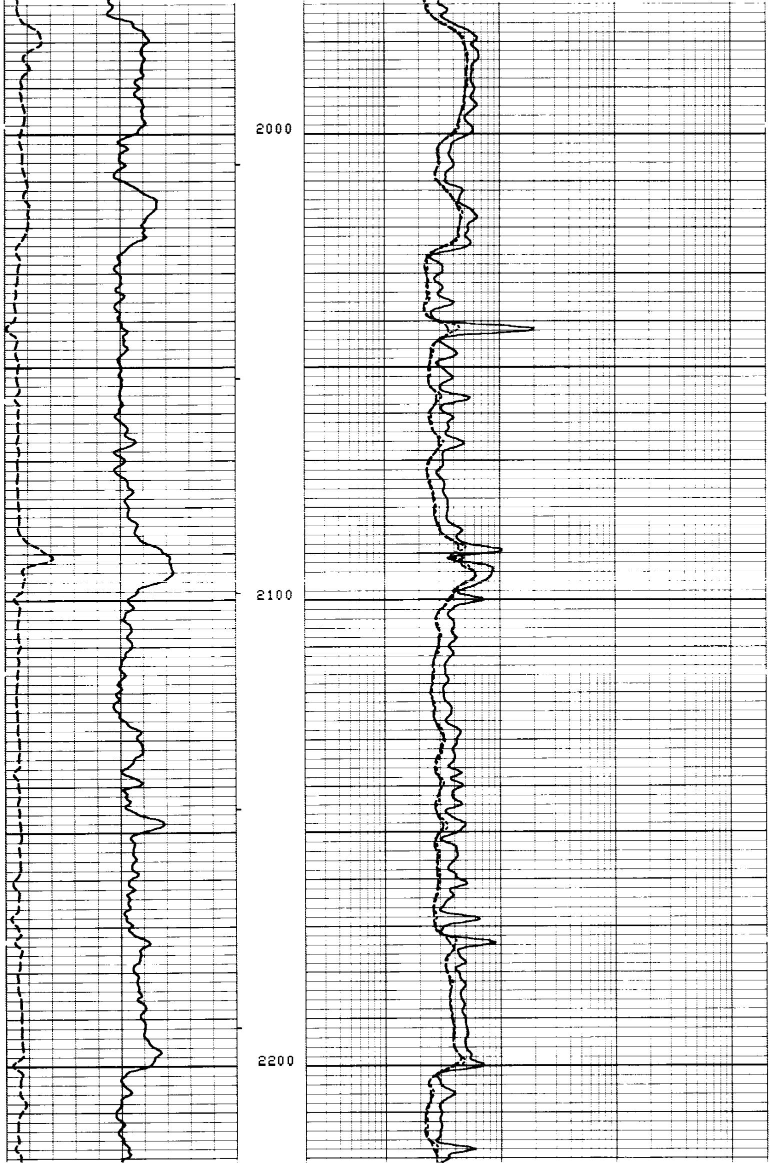


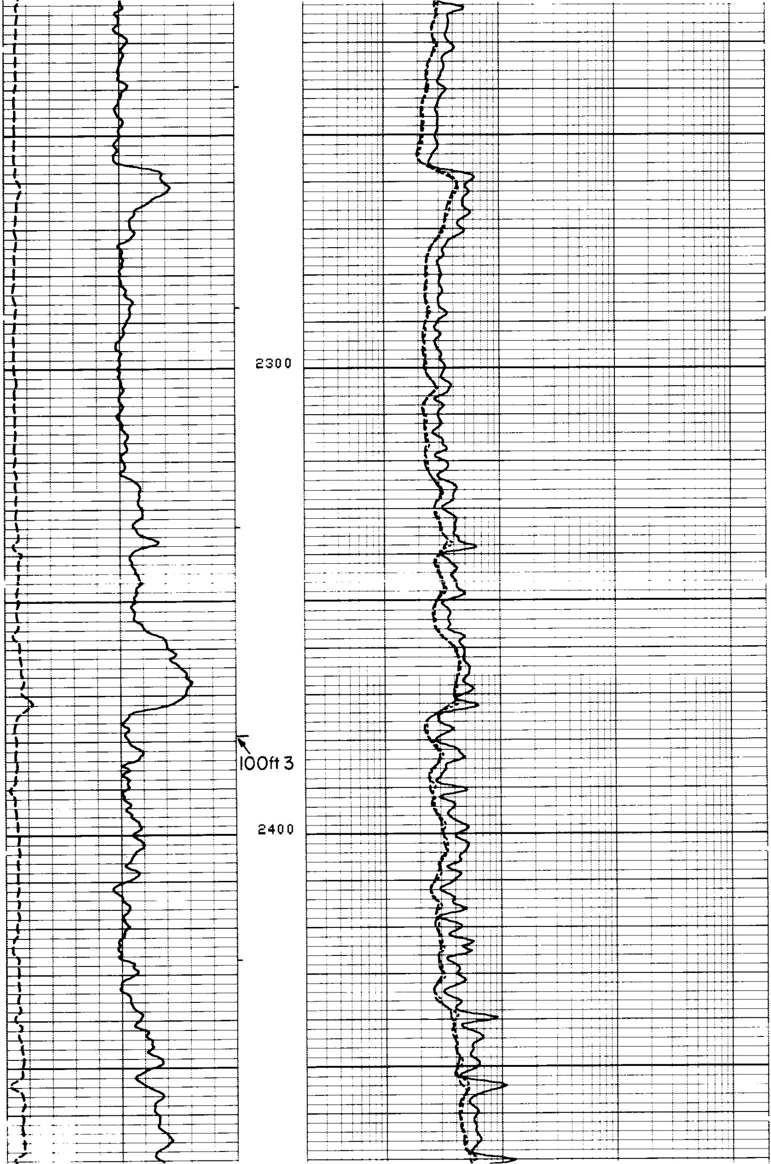


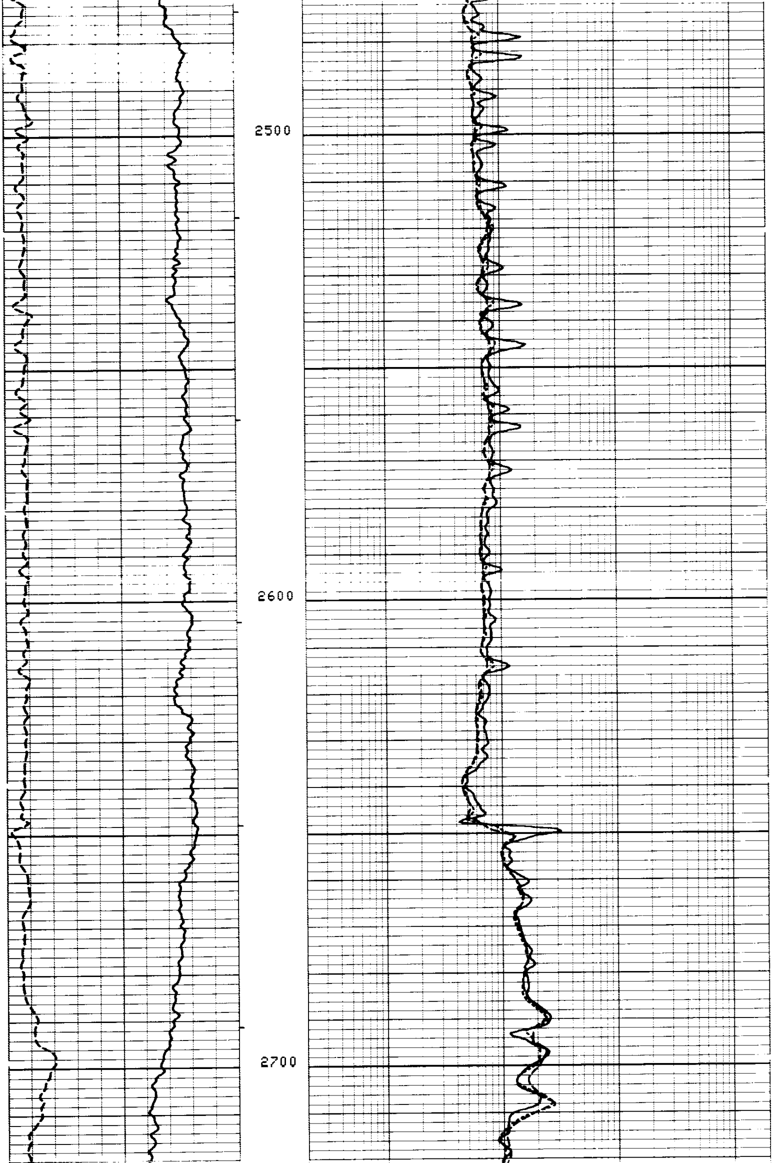


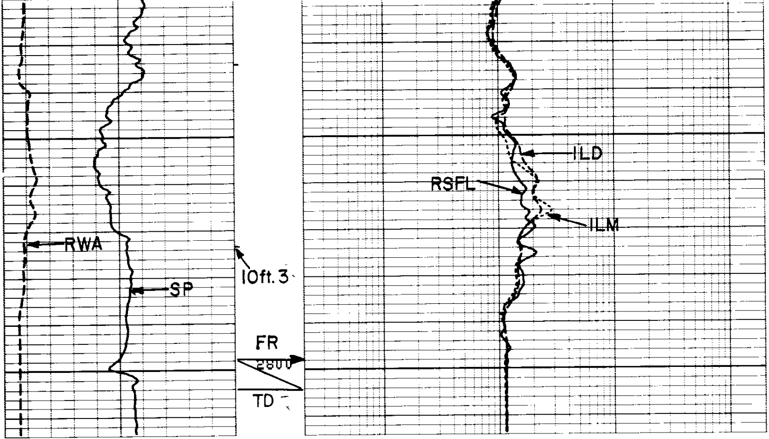












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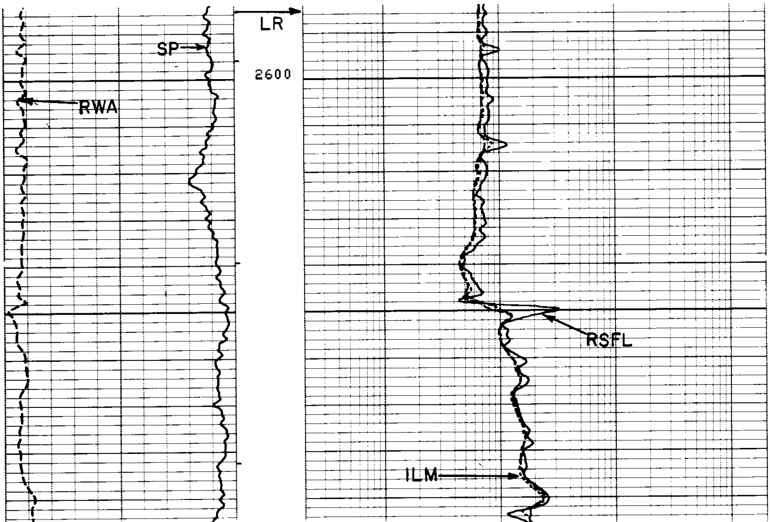
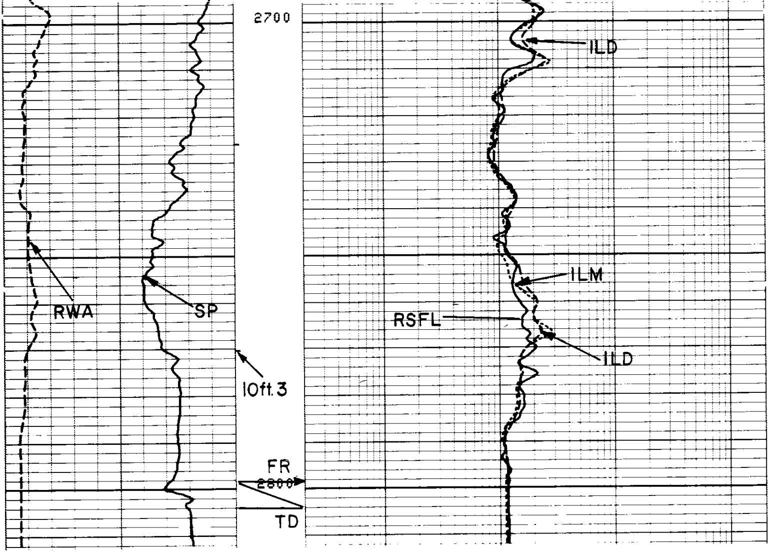
REPEAT SECTION





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                    AFTER SURVEY TOOL CHECK SUMMARY


      PERFORMED:      80/01/21
      PROGRAM FILE:   IS        (VERSION    14.4     79/09/05)


                                TOOL  CHECK
    DITD
                                                      PLUS
                          ZERO                  BEFORE        AFTER      UNITS
                  BEFORE          AFTER         499.8         497.2      MM/M
         ILD        0.0           -0.1          500.0         496.3      MM/M
         ILM        0.0            0.1          499.9         498.0      MM/M
         SFL        0.0            0.3

    ILM  SONDE ERROR CORRECTION :               3.8    MM/M
    ILD  SONDE ERROR CORRECTION :               6.5    MM/M
                                  7
                                  7
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