COUNTY	COLUMBIA
FIELD	MIST
LOCATION	25-6N-5W
WELL	AQP LINGVIEW FIBRE NO. 25-32
COMPANY	AMERCIAN QUASAR

Schlumberger

DUAL INDUCTION-SFL
WITH LINEAR CORRELATION LOG

RECEIVED PTLD
MAR 10 1980
DEPT OF GEOLOGY

COMPANY AMERICAN QUASAR PETROLEUM COMPANY

WELL AQP LONGVIEW FIBRE NO. 25-32

FIELD MIST

COUNTY COLUMBIA STATE OREGON

LOCATION SOUTHWEST -NORTHEAST

API SERIAL NO.	SEC.	TWP	RANGE
	25	6N	5W

Other Services:
FDC/NCL/GR
BHC
CYBERLOOK
CYBERDIP

Permanent Datum: GL ; Elev.: 876
Log Measured From KB 12 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 888
D.F. --
G.L. 876

Date	2-4-80			
Run No.	ONE			
Depth—Driller	2902			
Depth—Logger (Schl.)	2902			
Btm. Log Interval	2886			
Top Log Interval	518			
Casing—Driller	8½" @ 518	@	@	@
Casing—Logger	518			
Bit Size	6 1/8"			
Type Fluid in Hole	LIGNOSULFONATE			
Dens. | Visc.	9.5 | 35			
pH | Fluid Loss	10 | 8 ml	ml	ml	ml
Source of Sample	FLOWLINE			
Rm @ Meas. Temp.	2.27 @ 62 °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	2.18 @ 58 °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	2.78 @ 55 °F	@ °F	@ °F	@ °F
Source: Rmf | Rmc	M | M			
Rm @ BHT	1.52 @ 96 °F	@ °F	@ °F	@ °F
TIME Circulation Stopped	0800 2/4			
TIME Logger on Bottom	1100 2/4			
Max. Rec. Temp.	96 °F	°F	°F	°F
Equip. | Location	8126 | SAC			
Recorded By	KAISER			
Witnessed By Mr.	MANN			

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

Run No.	ONE			
Service Order No.	124016			
Fluid Level	FULL			
Salinity ppm. cl	--			
Speed F.P.M.	--			

EQUIPMENT DATA

Panel No.	282			
Cartridge No.	100			
Sonde No.	26			
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			
Sonde Error - ILM	4.23			
Sonde Error - ILD	8.58			
G.R. BKG. - CPS.	--			
G.R. Source - CPS.	--			
S.E. Set In Hole - Depth	--			
S.E. Corr. - Hole Size	--			

LOGGING DATA

SBR	1			
Sonde Error Log - ILM	4.23			
Sonde Error Log - ILD	8.58			
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.

SPONTANEOUS POTENTIAL

— |10| + MILLIVOLTS

0 - - - - - - - - - - 10

RWA

DEPTH

RESISTIVITY OHMS. M²/M

DEEP INDUCTION

R_{ILD}

0 30

0 300

SPHERICALLY FOCUSED LOG

R_{SFL}

0 30

0 300

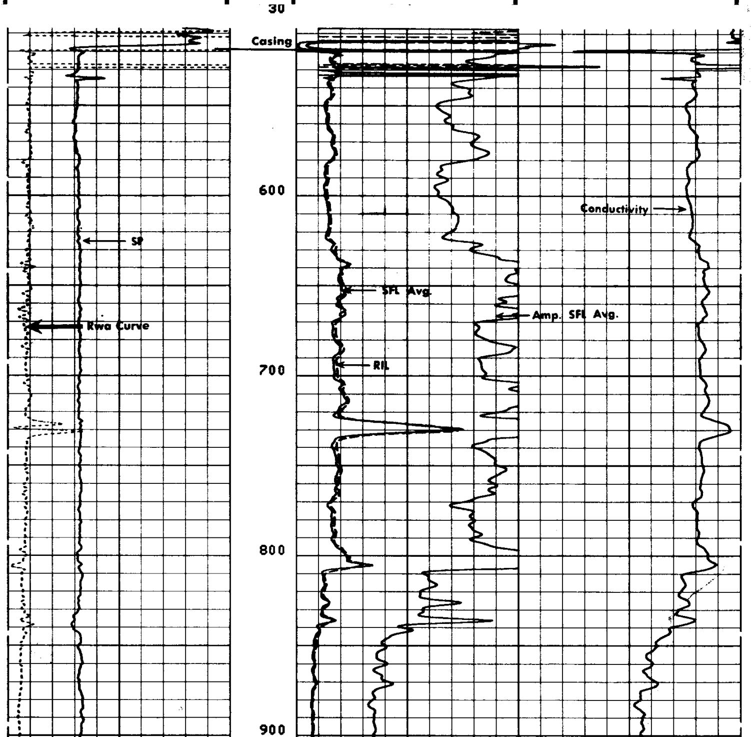
AMP. SPHERICALLY FOCUSED LOG

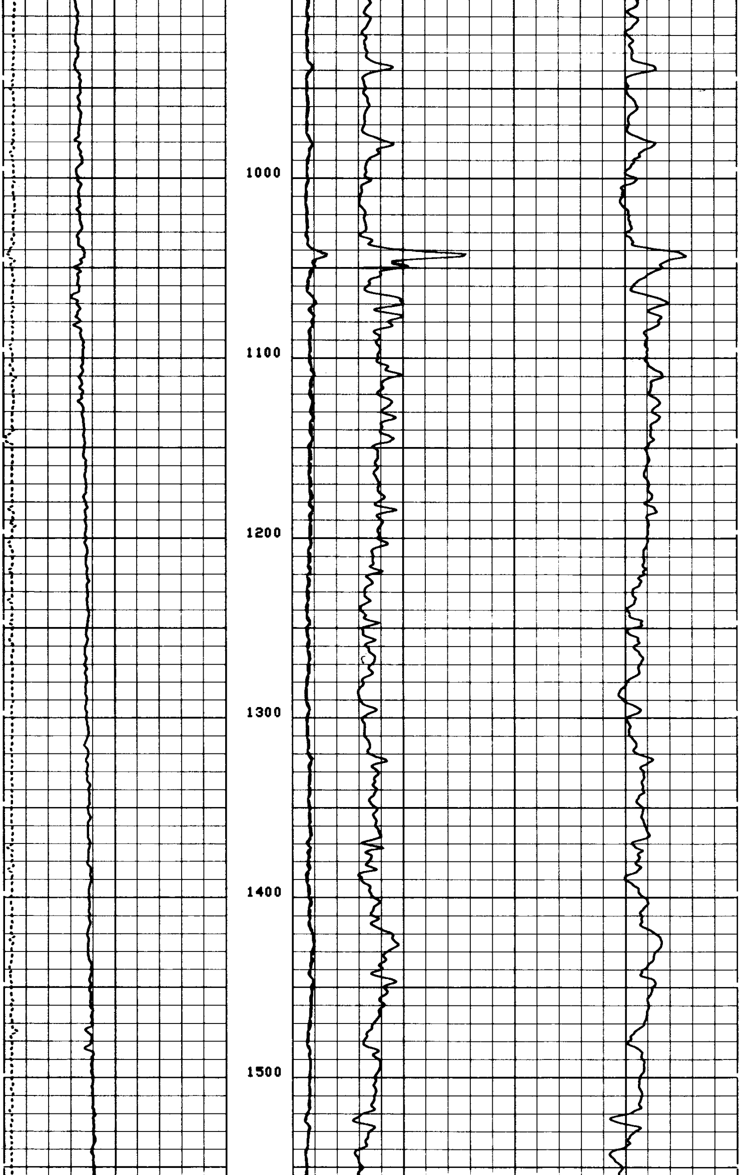
0 6

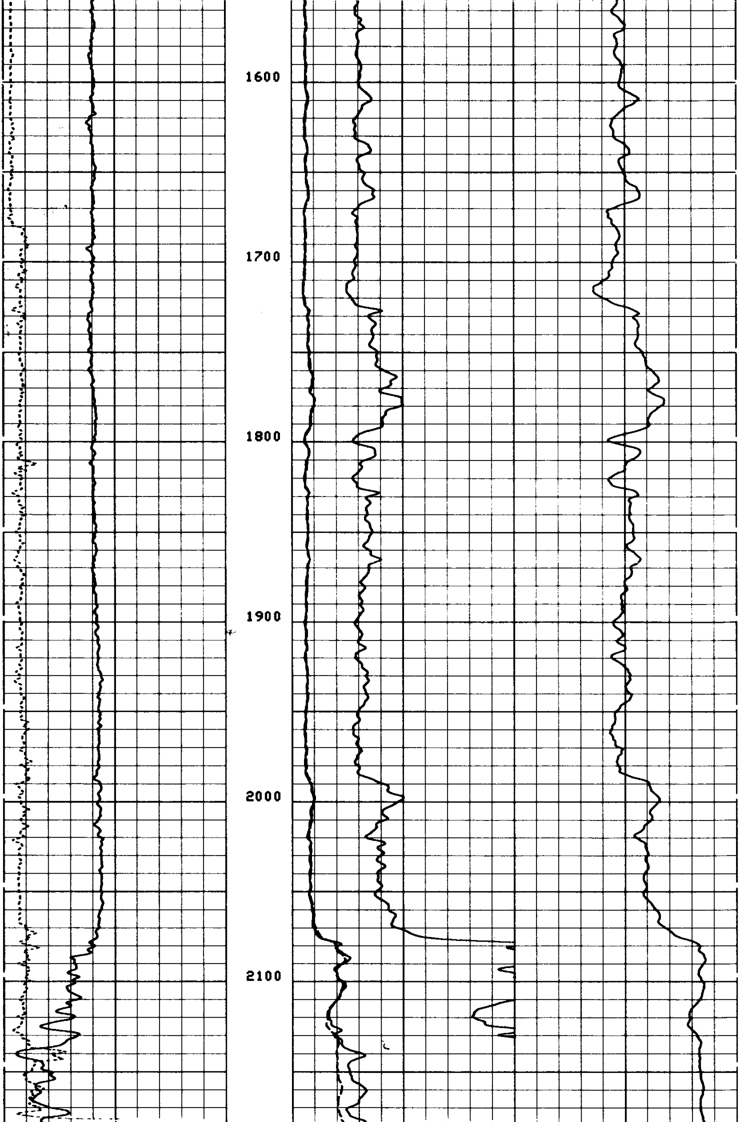
CONDUCTIVITY MILLIMHOS/M

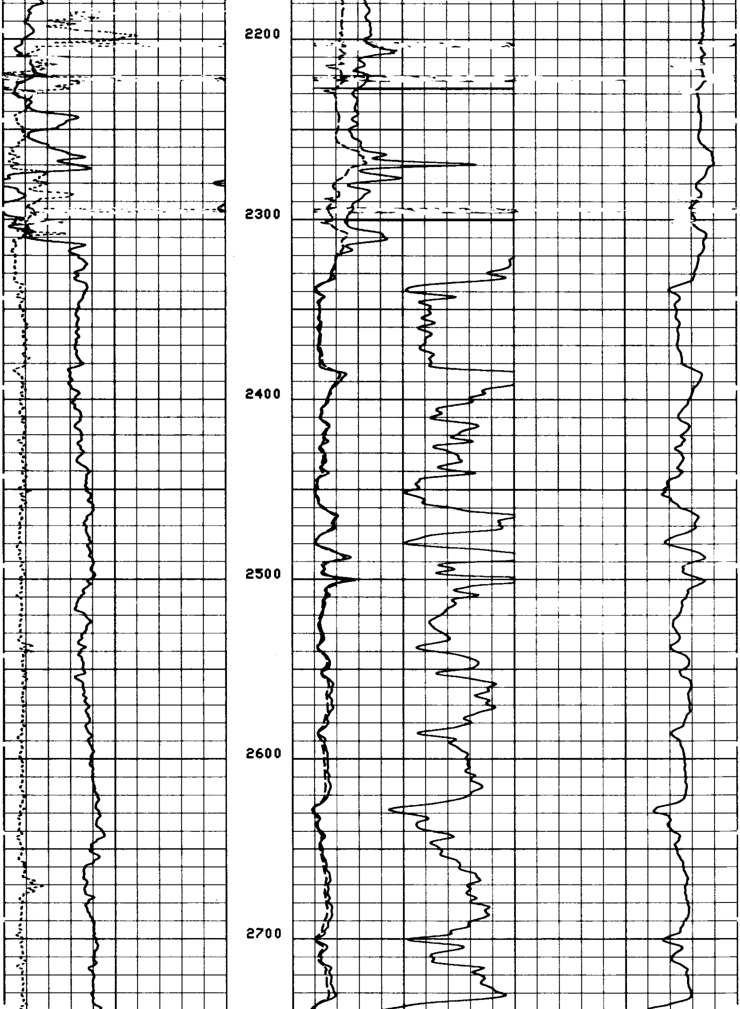
DEEP INDUCTION

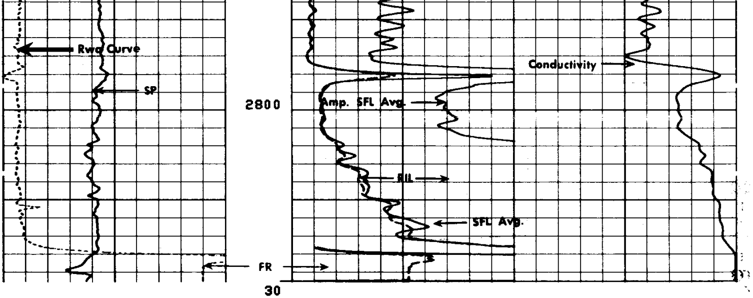
1000 0











RWA

0--------------------10

SPONTANEOUS-POTENTIAL

— 10 + MILLIVOLTS

DEPTH

RESISTIVITY OHMS. M^2/M

DEEP INDUCTION

R_{ILD}

0 30

0 300

SPHERICALLY FOCUSED LOG

R_{SFL}

0 30

0 300

AMP. SPHERICALLY FOCUSED LOG

0 6

CONDUCTIVITY MILLIMHOS/M

DEEP INDUCTION

1000 0

COMPANY AMERICAN QUASAR PETROLEUM COMPANY

WELL AQP LONGVIEW FIBRE NO. 25-32

FIELD MIST

COUNTY COLUMBIA STATE OREGON

SCHL. FR 2886

SCHL. TD 2902

DRLR. TD 2902

Elev: KB 888

DF --

GL 876

DETAIL LOG

5″ = 100′

SPONTANEOUS-POTENTIAL

— 10 + MILLIVOLTS

RWA

0--------------------10

DEPTH

RESISTIVITY OHMS. M^2/M

SPHERICALLY FOCUSED LOG

0.2 1.0 10 100 1000 2000

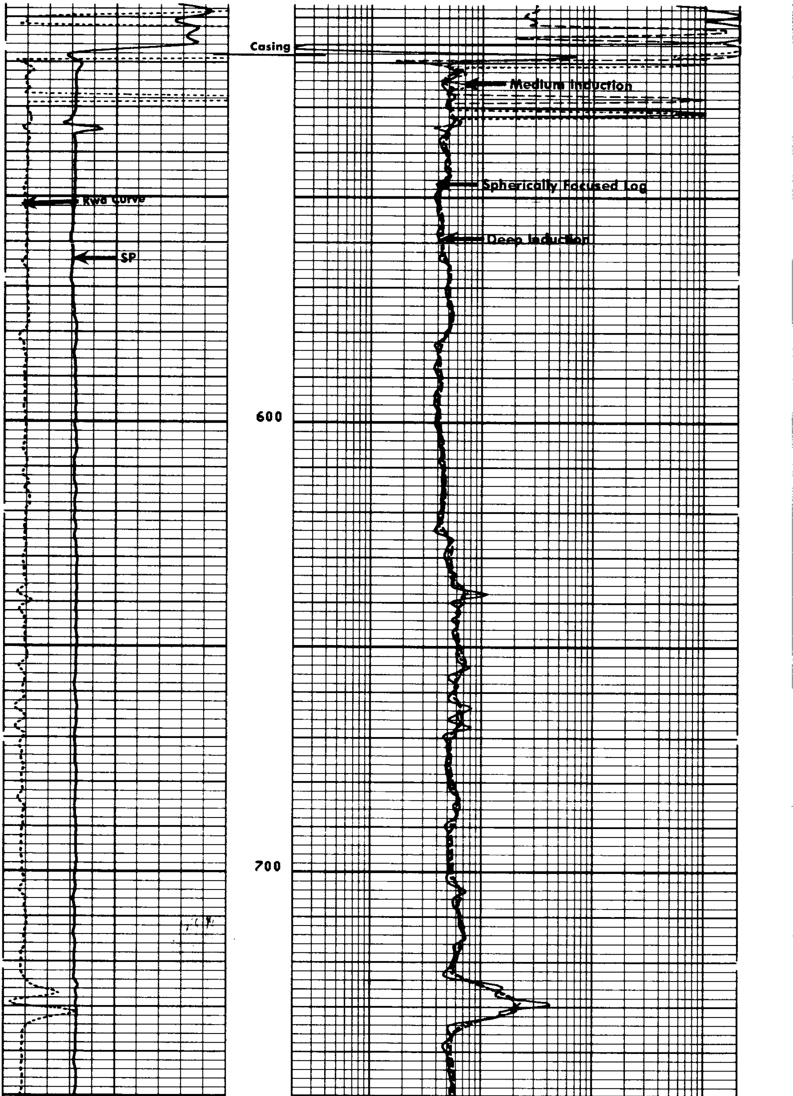
MEDIUM INDUCTION

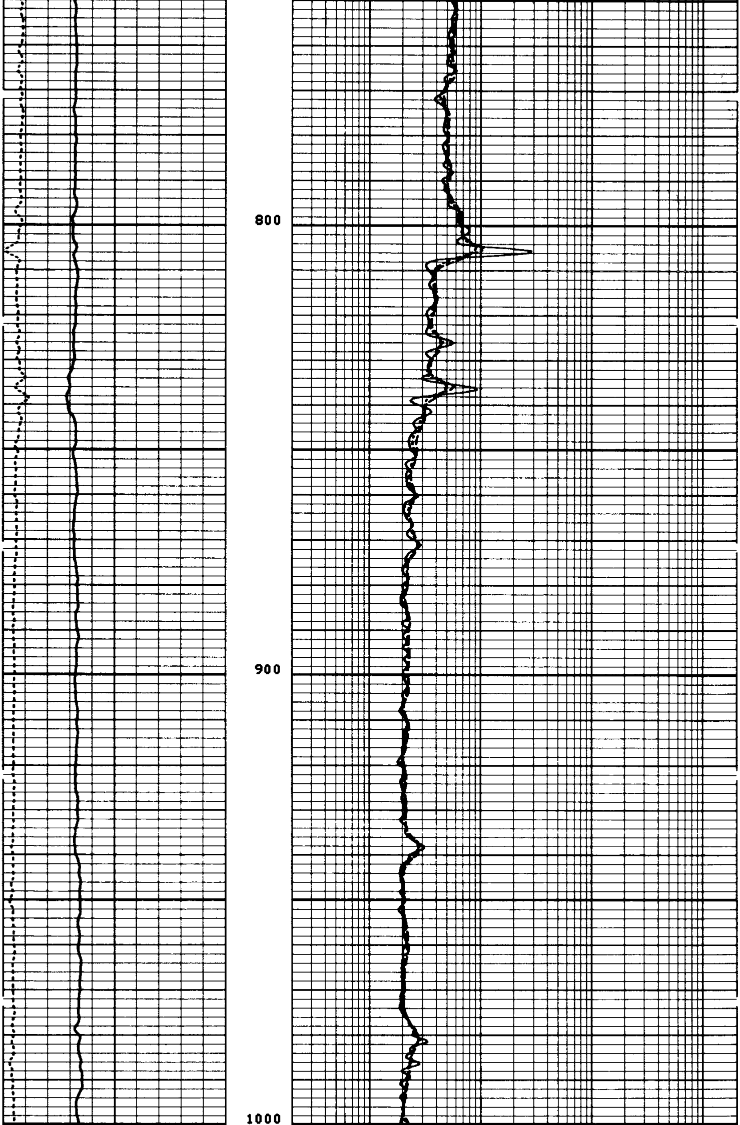
0.2 1.0 10 100 1000 2000

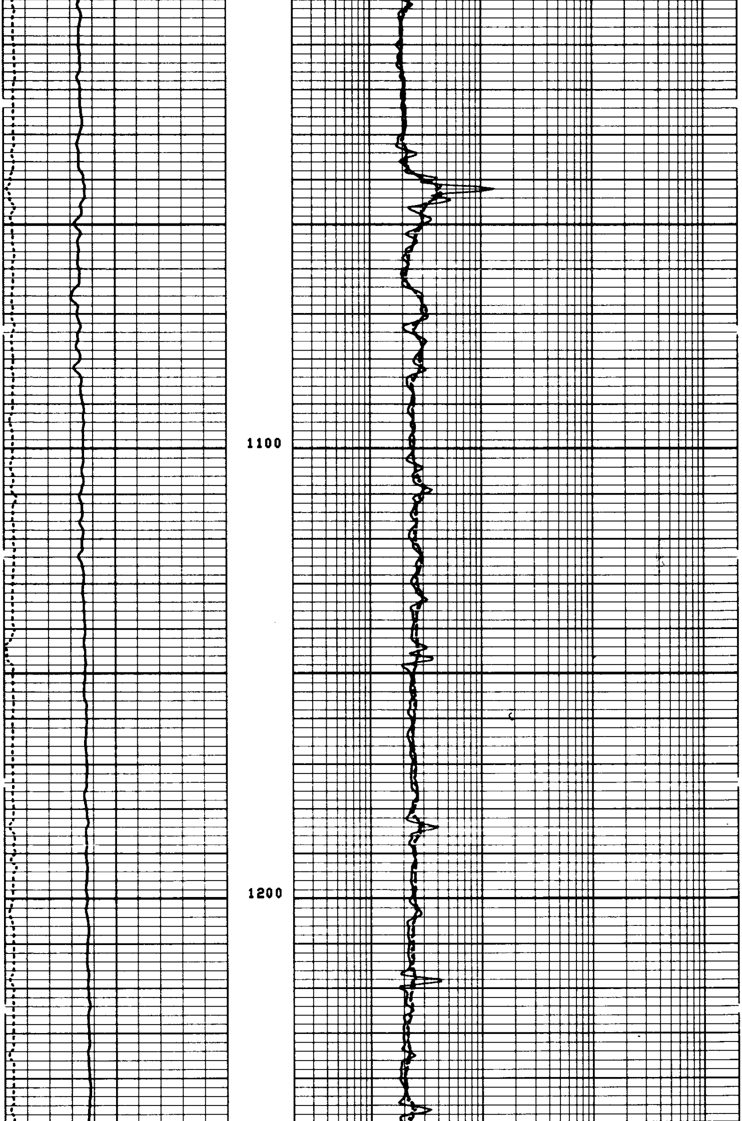
DEEP INDUCTION

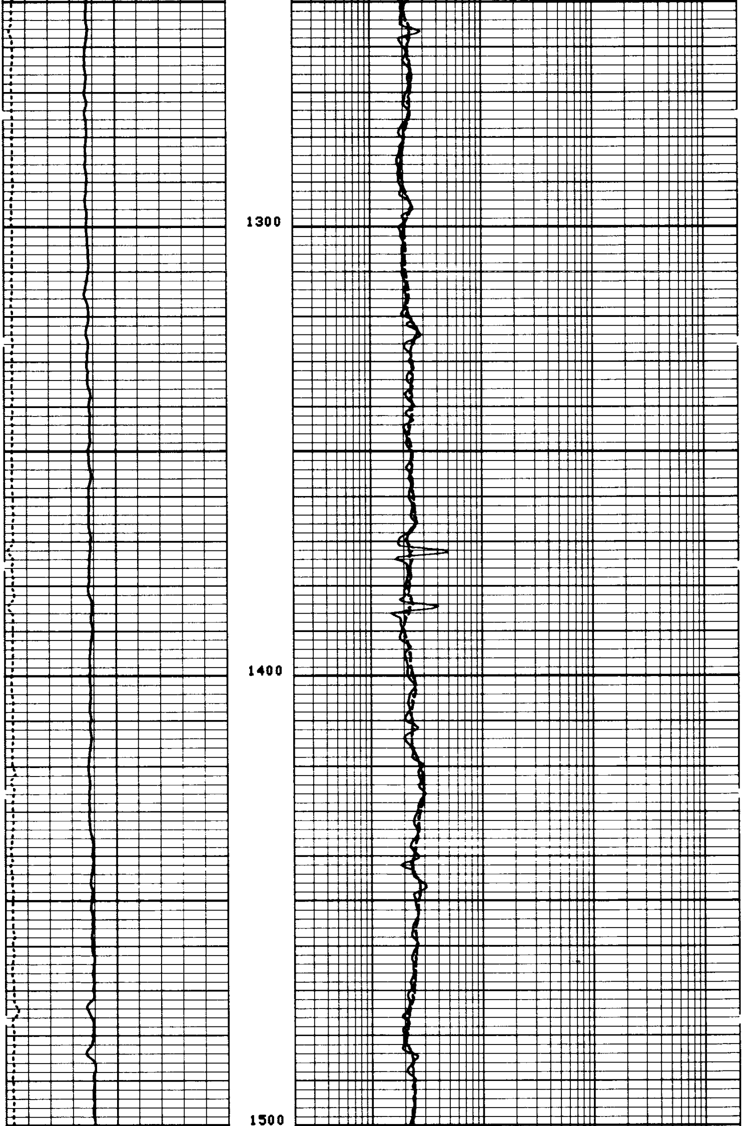
0.2 1.0 10 100 1000 2000

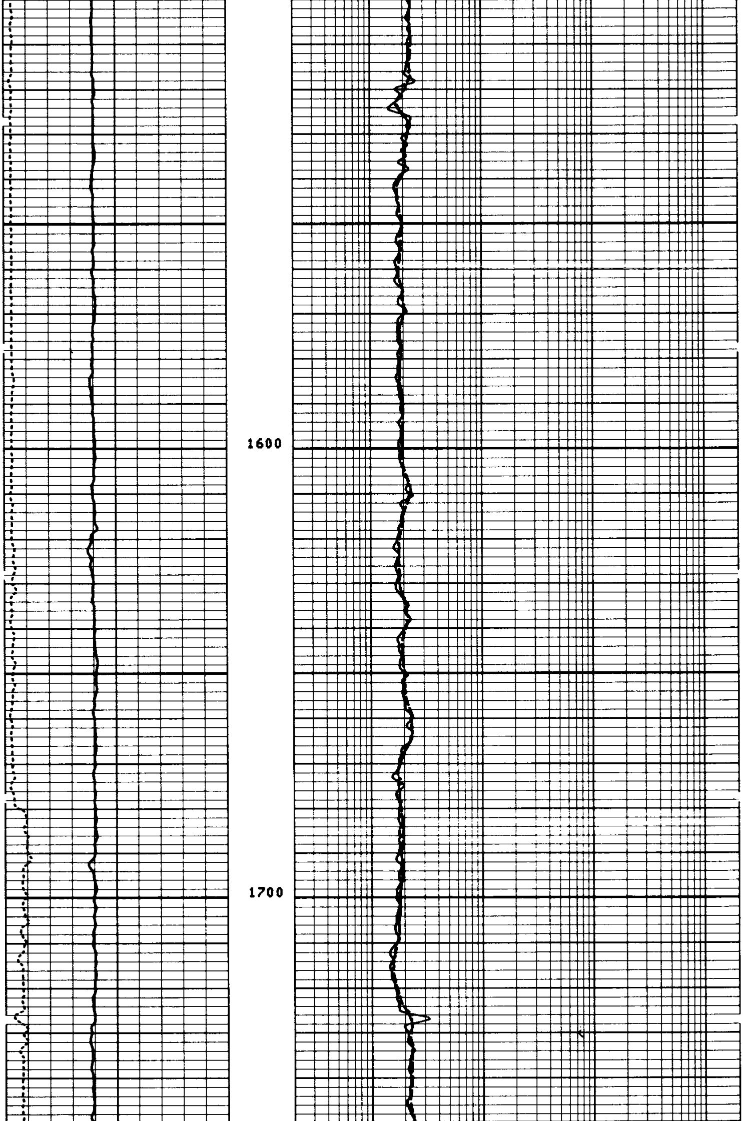
30

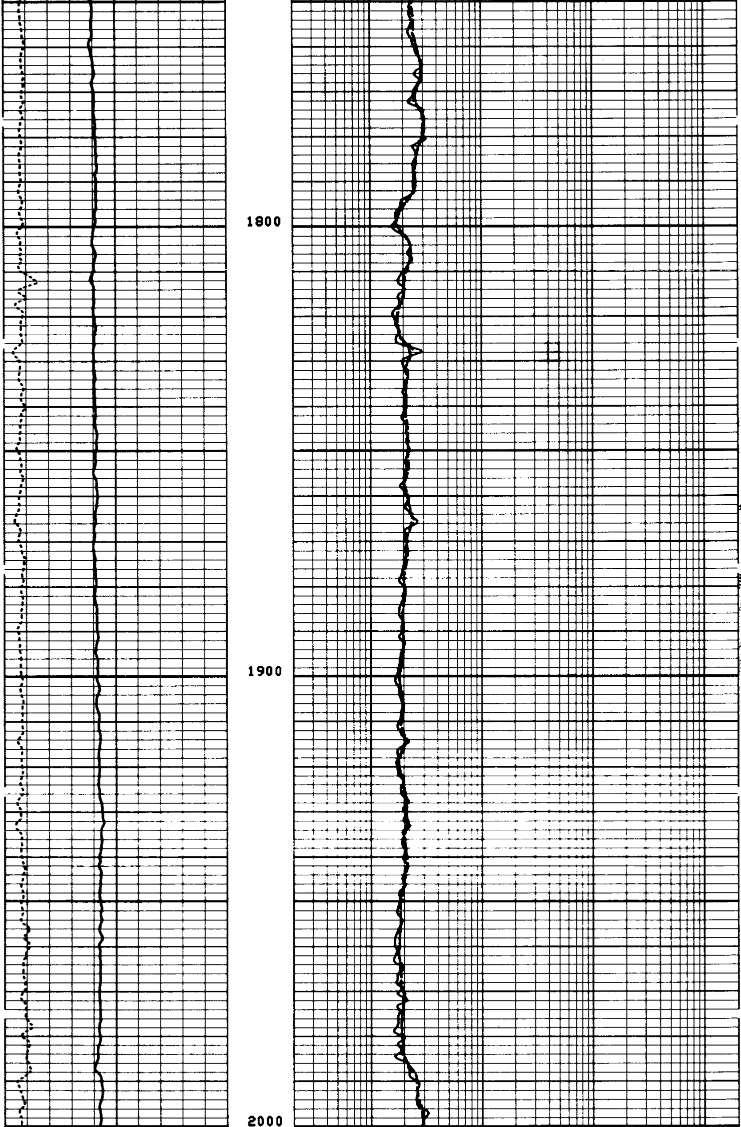


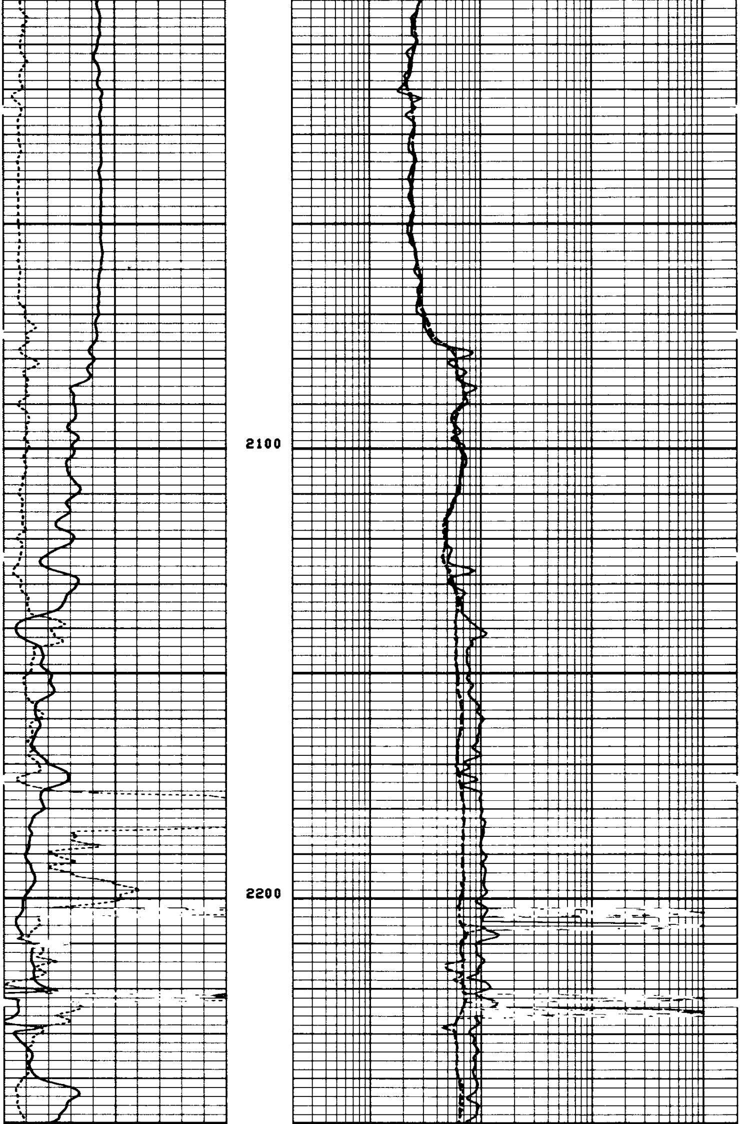


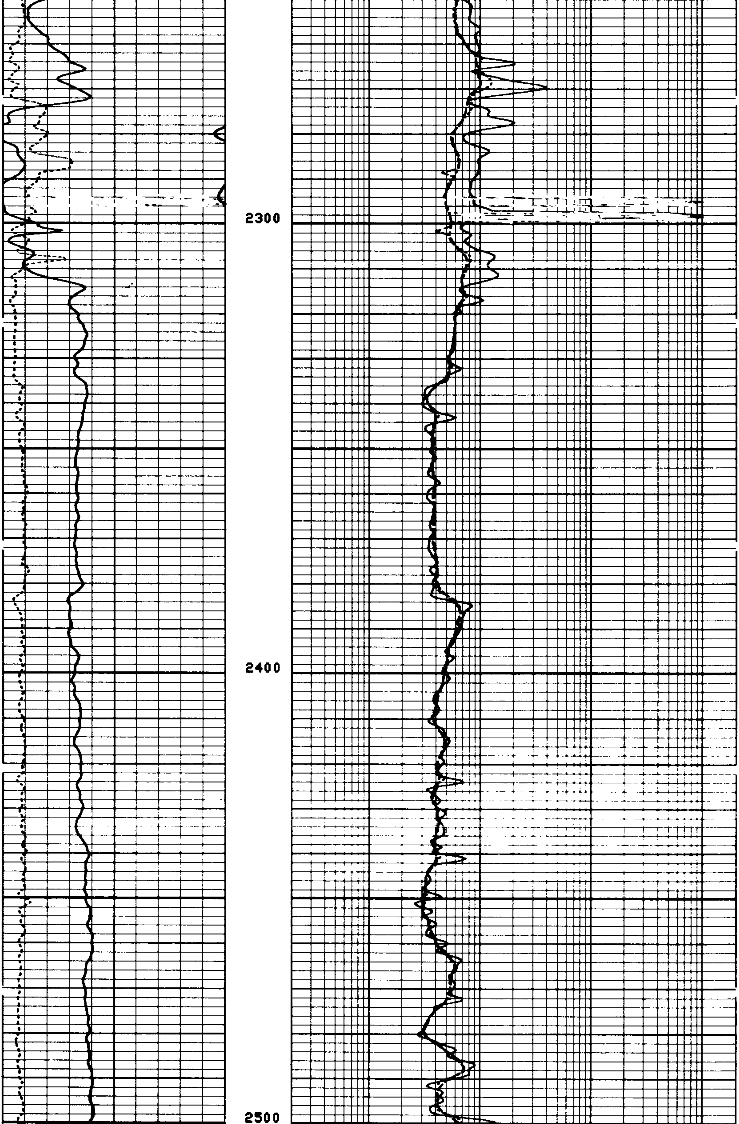


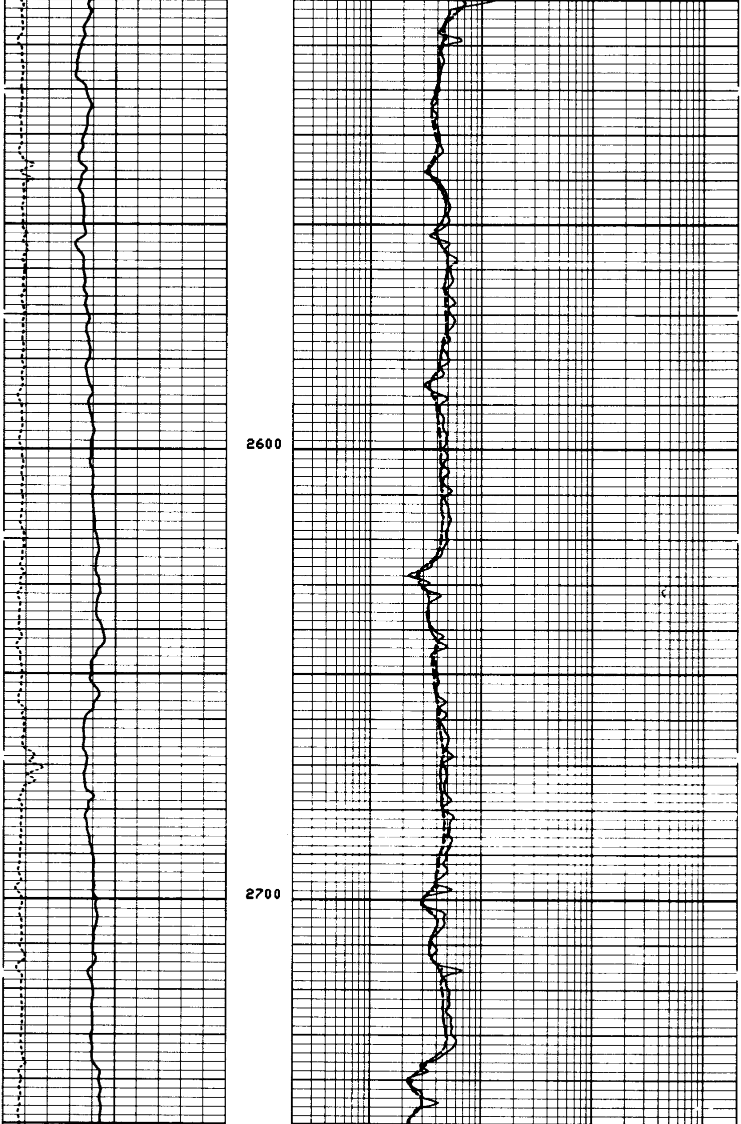


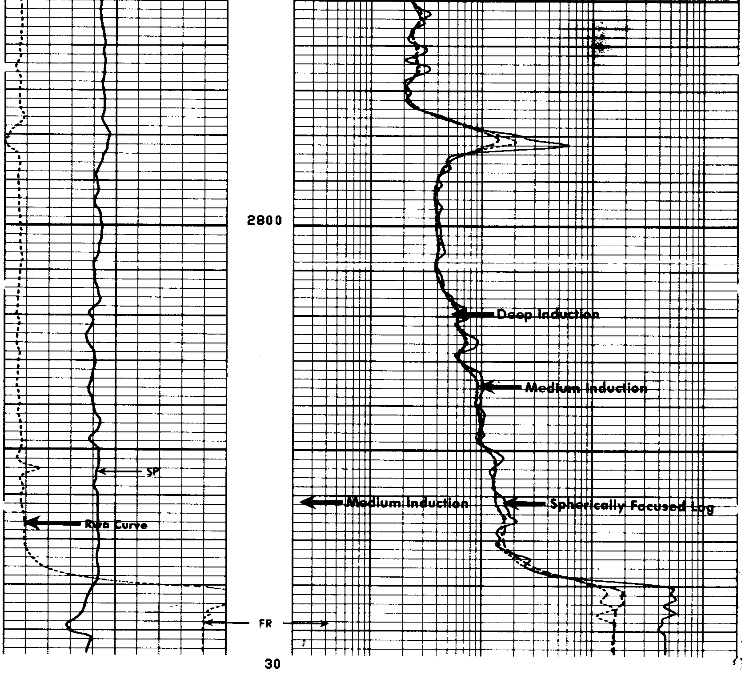












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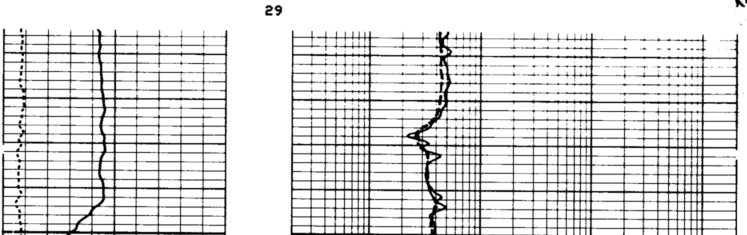

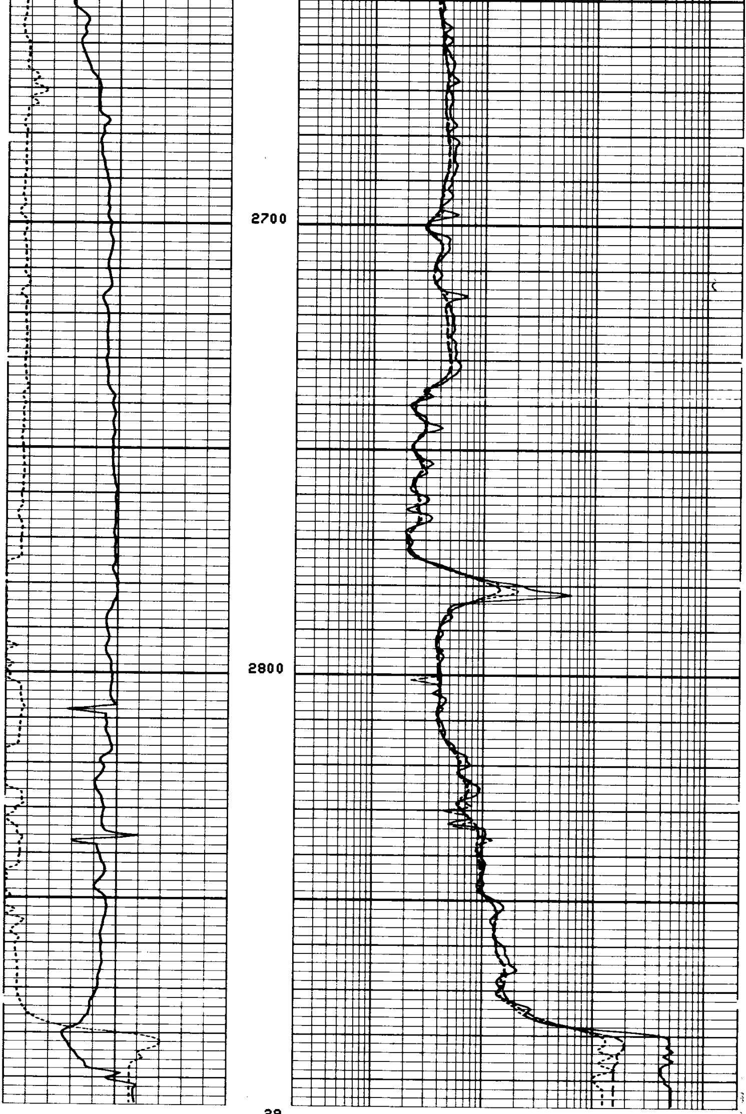

RWA

0 ------------------- 10

SPONTANEOUS-POTENTIAL

— |10| + MILLIVOLTS

DEPTH

RESISTIVITY OHMS. M²/M

SPHERICALLY FOCUSED LOG

0.2 1.0 10 100 1000 2000

MEDIUM INDUCTION

0.2 1.0 10 100 1000 2000

DEEP INDUCTION

0.2 1.0 10 100 1000 2000

CALIBRATION RECORD

▼

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                    AFTER SURVEY TOOL CHECK SUMMARY


      PERFORMED:        80/02/04
      PROGRAM FILE:     IS       (VERSION     14.4     79/ 6/ 1)


    DITD                       TOOL   CHECK

                         ZERO                           PLUS
                  BEFORE          AFTER         BEFORE        AFTER      UNITS
        ILD         0.0             0.1         499.8         492.7      MM/M
        ILM         0.0             0.2         500.0         489.7      MM/M
        SFL         0.0            -0.2         499.9         498.1      MM/M

    ILM   SONDE ERROR CORRECTION :          4.2     MM/M
    ILD   SONDE ERROR CORRECTION :          8.5     MM/M
                               32

                    BEFORE SURVEY CALIBRATION SUMMARY


      PERFORMED:        80/02/04
      PROGRAM FILE:     IS       (VERSION     14.4     79/ 6/ 1)


    DITD                  ELECTRONICS CALIBRATION SUMMARY

                   MEASURED                      CALIBRATED
                 ZERO     PLUS                ZERO        PLUS          UNITS
        ILD       2.2     595.7                0.0        499.8          MM/M
        ILM       2.0     608.9                0.0        500.0          MM/M
        SFL      -2.6     536.0                0.0        499.9          MM/M

    ILM   SONDE ERROR CORRECTION :     [illegible]     MM/M
    ILD   SONDE ERROR CORRECTION :          8.5     MM/M
                               11
                               11

      PERFORMED:        79/12/15
      PROGRAM FILE:     SHOP     (VERSION     14.4     79/ 6/ 1)


    DITD                  ELECTRONICS CALIBRATION SUMMARY

                    ELECTRONICS CALIBRATION              SONDE
                  MEASURED              CALIBRATED          ERROR      TEST
                 ZERO      PLUS       ZERO        PLUS      CORR.      LOOP        UNITS
        ILD       4.2      546.7       0.0        499.7     8.58       540.0       MM/M
        ILM       4.8      557.0       0.0        499.9     4.23       551.7       MM/M

                            (IS:18    , IC:26     )
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▲

CALIBRATION RECORD

COMPANY AMERICAN QUASAR PETROLEUM COMPANY

WELL AQP LONGVIEW FIBRE NO. 25-32

FIELD MIST

COUNTY COLUMBIA STATE OREGON

SCHL. FR 2886

SCHL. TD 2902

DRLR. TD 2902

Elev: KB 888

DF --

GL 876