AUG 12 1980

Schlumberger

DUAL INDUCTION-SFL

COUNTY COLUMBIA
FIELD MIST NEHALEM BASIN
LOCATION 11-6N-5W
WELL COLUMBIA COUNTY
NO. 43-11 REDRILL#1
COMPANY REICHHOLD ENERGY

COMPANY REICHHOLD ENERGY CORPORATION

WELL COLUMBIA COUNTY NO. 43-11 RD#1

FIELD MIST NEHALEM BASIN

COUNTY COLUMBIA **STATE** OREGON

LOCATION 460' SOUTH & 835' WEST FROM THE
EAST ¼ OF:
OF W.B.M.

API SERIAL NO.	SEC.	TWP	RANGE
	11	6N	5W

Other Services:
HDT
SONIC

Permanent Datum: GL ; Elev.: 787.34
Log Measured From KB 10.55 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 797.89
D.F. --
G.L. 787.34

Date	6-21-80	6-22-80		
Run No.	ONE	TWO		
Depth—Driller	3415	3626		
Depth—Logger (Schl.)	3401	3621		
Btm. Log Interval	3405	3615		
Top Log Interval	410	3200		
Casing—Driller	7" @ 405	7" @ 405	@	@
Casing—Logger	405	--		
Bit Size	6¼"	6¼"		
Type Fluid in Hole	LIGNO.	LIGNOSULFONATE		
Dens. | Visc.	75 | 37	75 | 37		
pH | Fluid Loss	9.5 | 6.1 ml	9.5 | 6.1 ml	ml	ml
Source of Sample	CIRCULATION	CIRCULATION		
Rm @ Meas. Temp.	2.27 @ 70 °F	2.27 @ 70 °F	@ °F	@ °F
Rmf @ Meas. Temp.	2.47 @ 59 °F	2.47 @ 59 °F	@ °F	@ °F
Rmc @ Meas. Temp.	2.83 @ 60 °F	2.83 @ 60 °F	@ °F	@ °F
Source: Rmf | Rmc	M | M	M | M		
Rm @ BHT	1.58 @ 103°F	1.58 @ 103F	@ °F	@ °F
TIME Circulation Stopped	1500	1200		
TIME Logger on Bottom	2200	2045		
Max. Rec. Temp.	103°F	103F	°F	°F
Equip. | Location	8128 | SAC	8128 | SAC		
Recorded By	LANGFORD	LANGFORD		
Witnessed By	BRUER	BRUER		

FOLD HERE

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

Run No.	ONE	TWO		
Service Order No.	123896	123897		
Fluid Level	FULL	FULL		
Speed F.P.M.	100	100		
Salinity ppm. cl	--	--		
EQUIPMENT DATA				
Panel	304	304		
Cartridge	217	217		
Sonde	35	35		
Memorizer Panel	CSU	CSU		
Centralizer Type	NONE	FIN		
Stand-off - Inches	--	1½		
G.R. Panel	--	--		
CALIBRATION DATA				
SBR	1.0	1.0		
ILD Sonde Error	3.7	3.7		
ILM Sonde Error	4.7	4.7		
S.E. Set In Hole - Depth	--	--		
S.E. Corr. - Hole Size	--	--		
G.R. Background	--	--		
G.R. Source	--	--		
T.C. - Cal.	--	--		
LOGGING DATA				
SBR	1.0	1.0		
ILD Sonde Error Log	3.7	3.7		
ILM Sonde Error Log	4.7	4.7		
G.R. Scale per 100 Div.	--	--		
G.R. - T.C. Log	-	-		

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 our General Terms and Conditions as set out in our current Price Schedule.

SPONTANEOUS-POTENTIAL

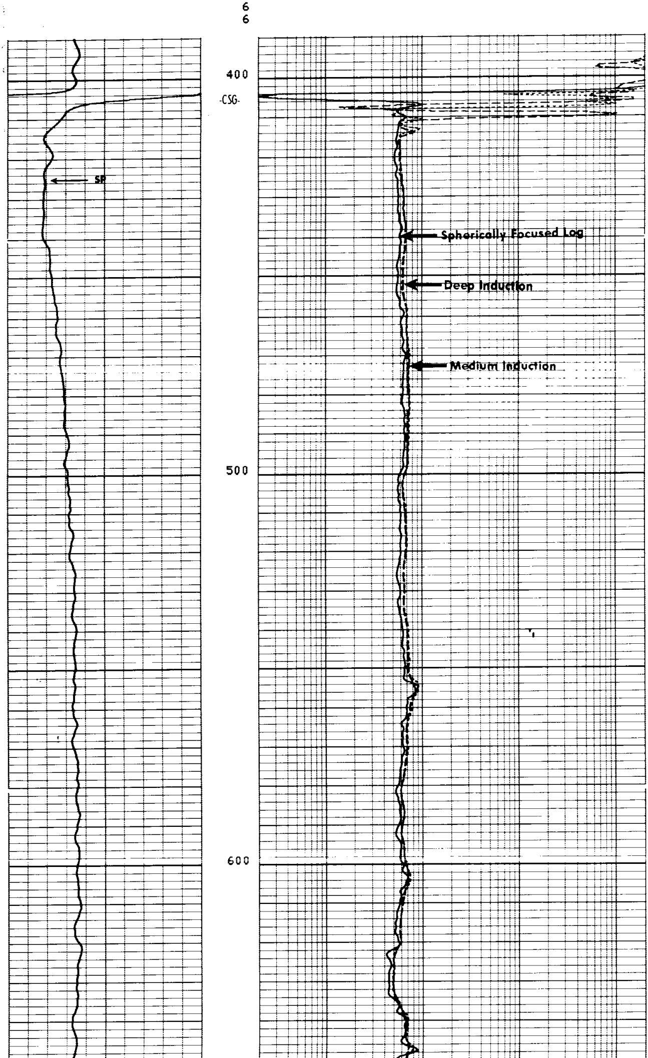
– 10 +
MILLIVOLTS

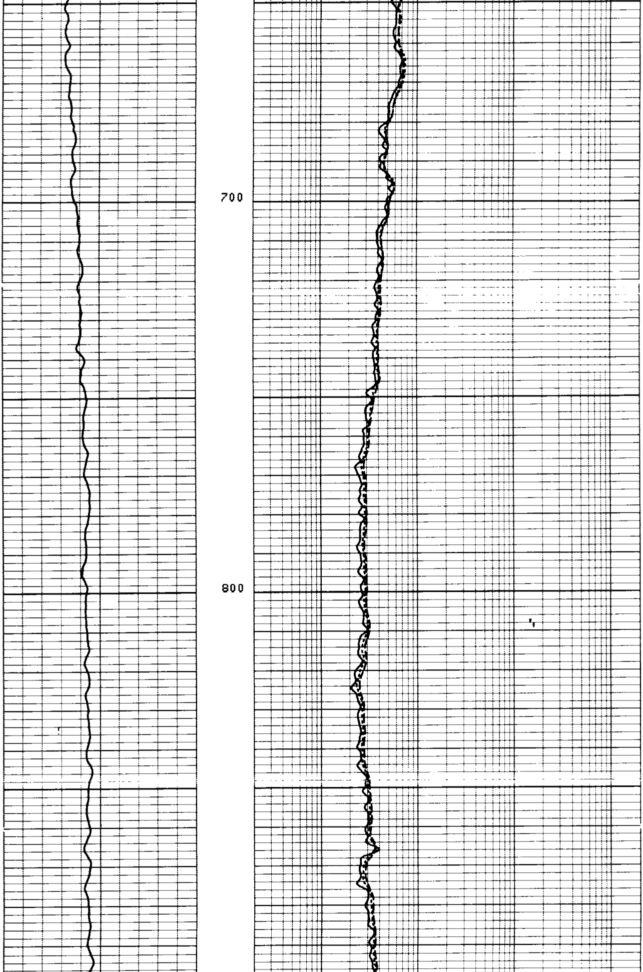
RESISTIVITY OHMS. M²/M

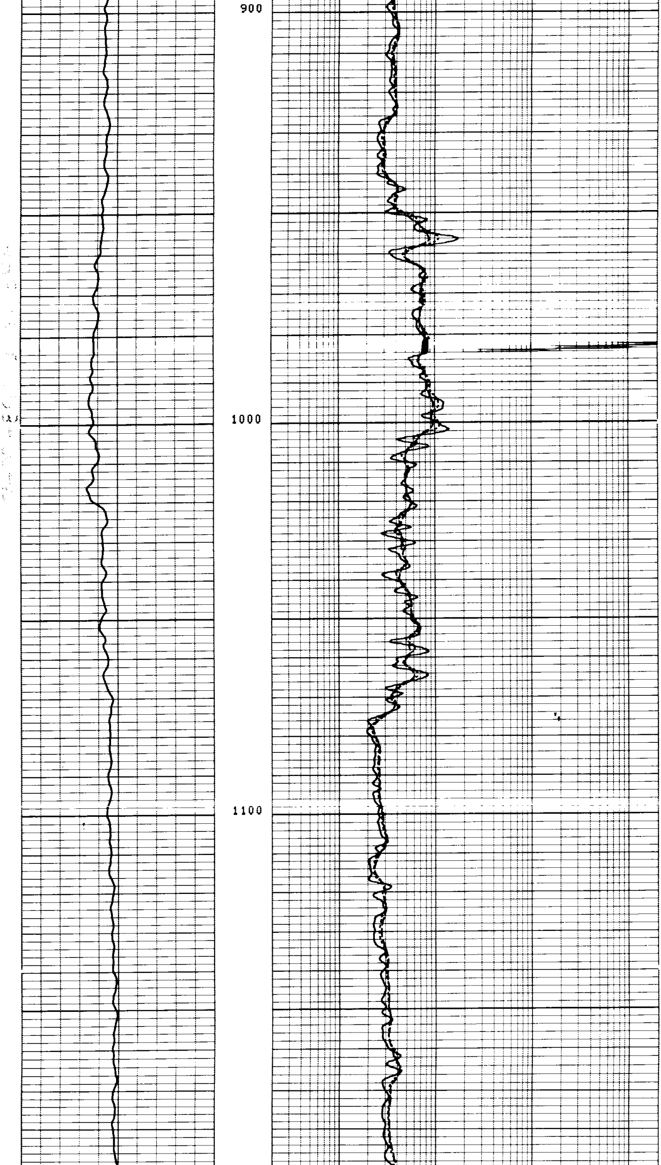
SPHERICALLY FOCUSED LOG
0.2 1.0 10 100 1000 2000

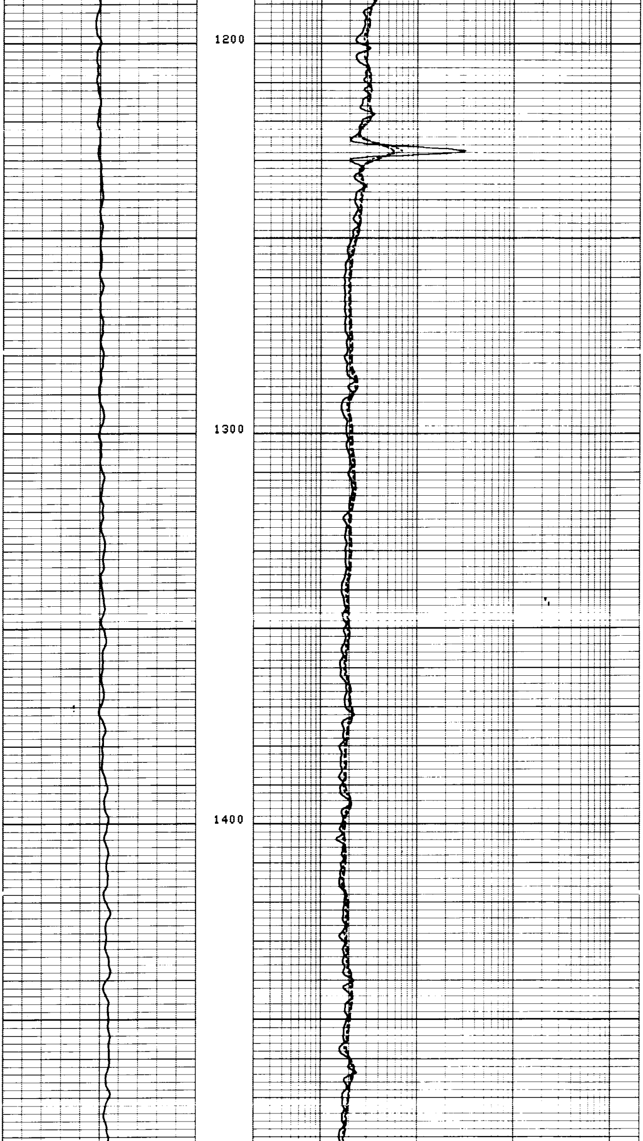
MEDIUM INDUCTION
0.2 1.0 10 100 1000 2000

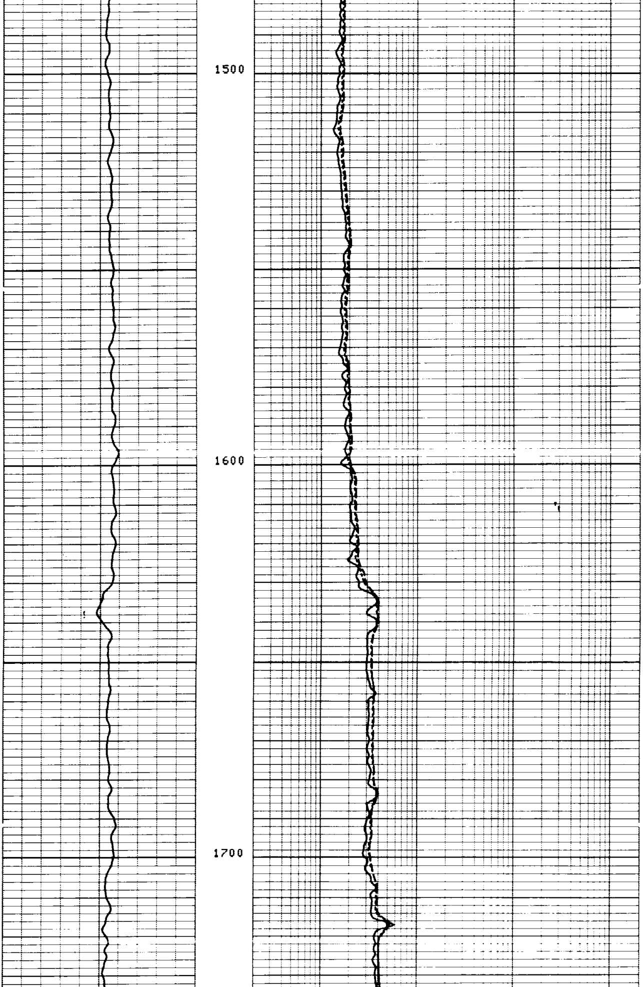
DEEP INDUCTION
0.2 1.0 10 100 1000 2000

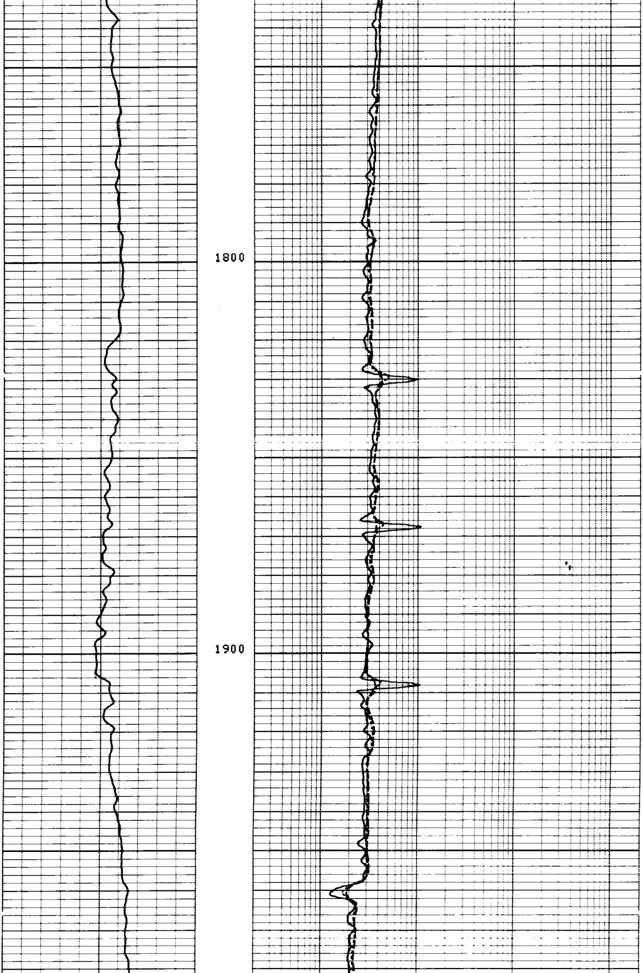


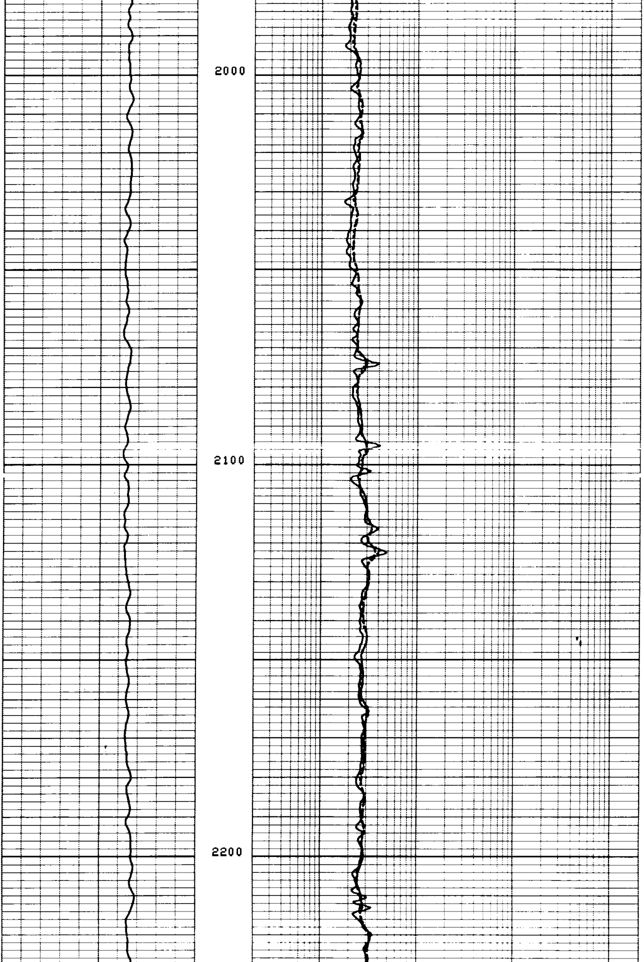


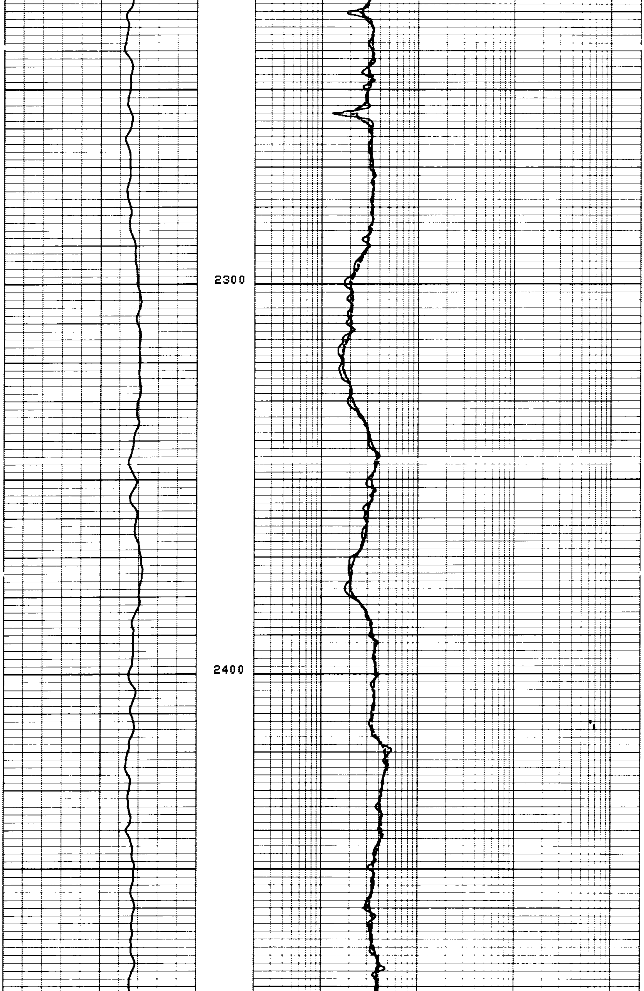


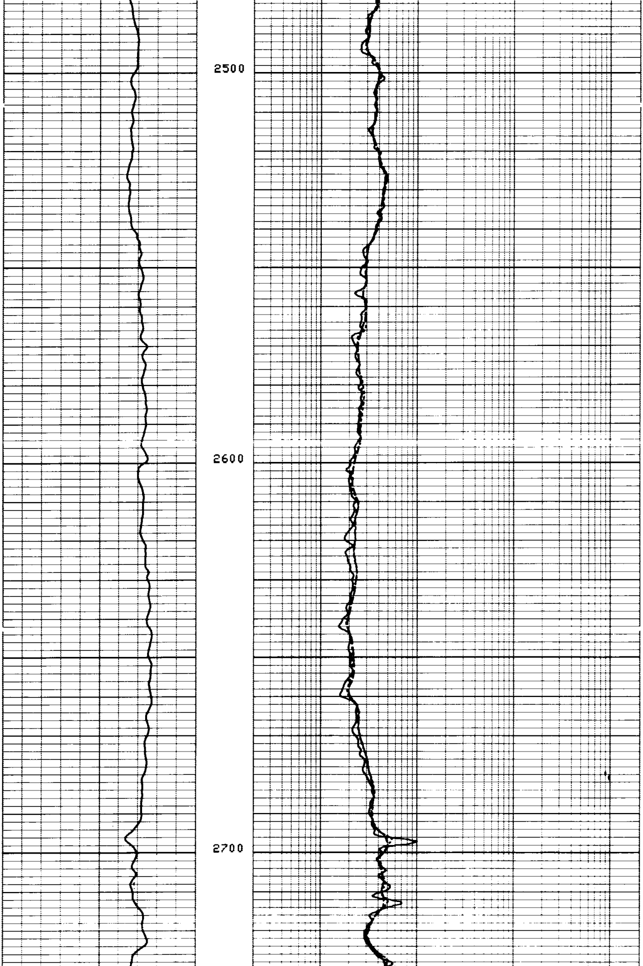


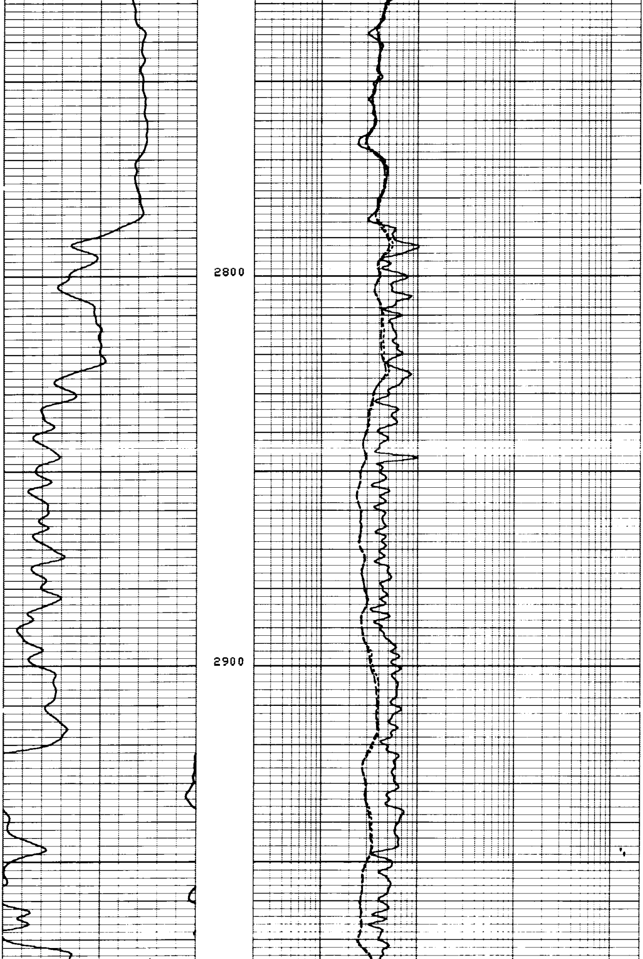


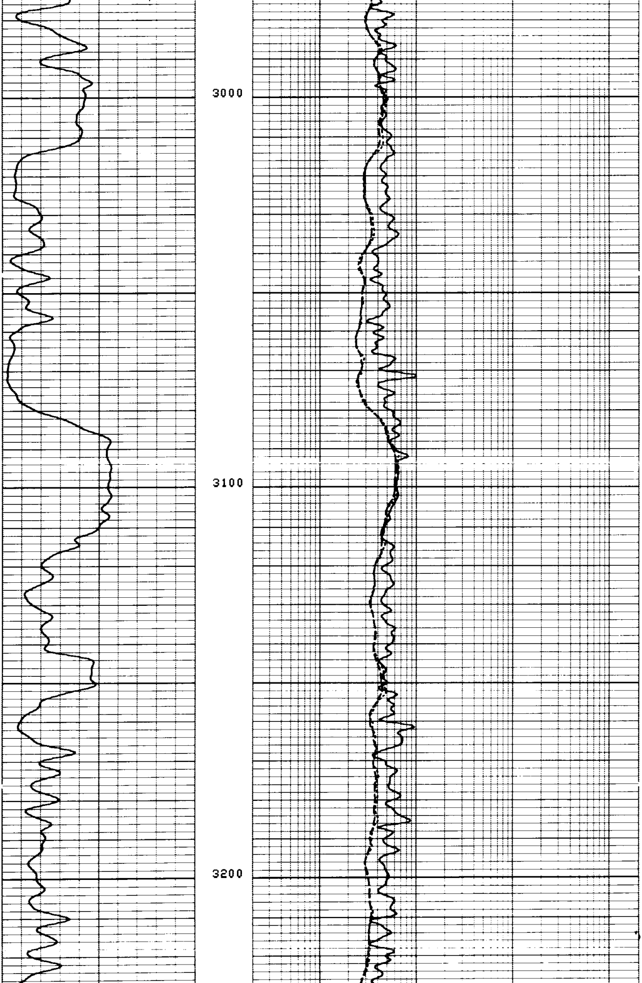


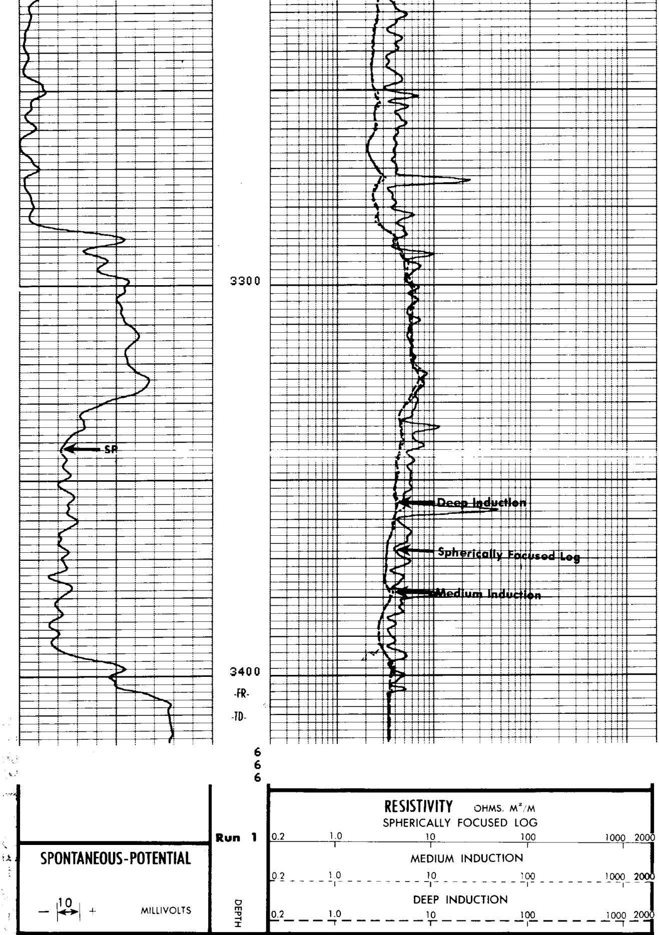












COMPANY REICHHOLD ENERGY CORPORATION
WELL COLUMBIA COUNTY NO. 43-11 REDRILL NO. 1
FIELD MIST NEHALEM BASIN
COUNTY COLUMBIA STATE OREGON

SCHL. FR 3405
SCHL. TD 3401
DRLR. TD 3415
Elev: KB 797.89
DF --
GL 787.34

DETAIL LOG

5" = 100'

SPONTANEOUS-POTENTIAL

10

– |↔| + MILLIVOLTS

DEPTH

Run 2

RESISTIVITY OHMS. M²/M

SPHERICALLY FOCUSED LOG

0.2 1.0 10 100 1000 2000

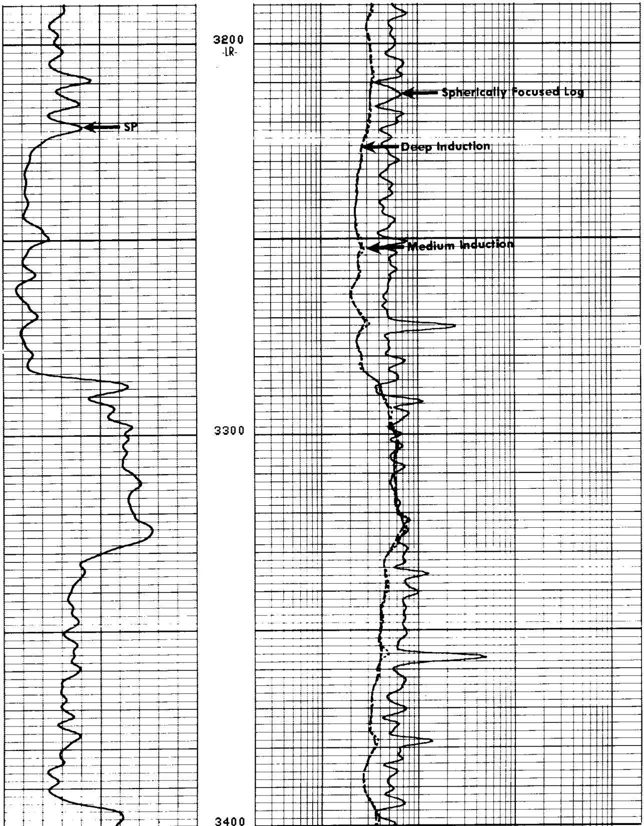
MEDIUM INDUCTION

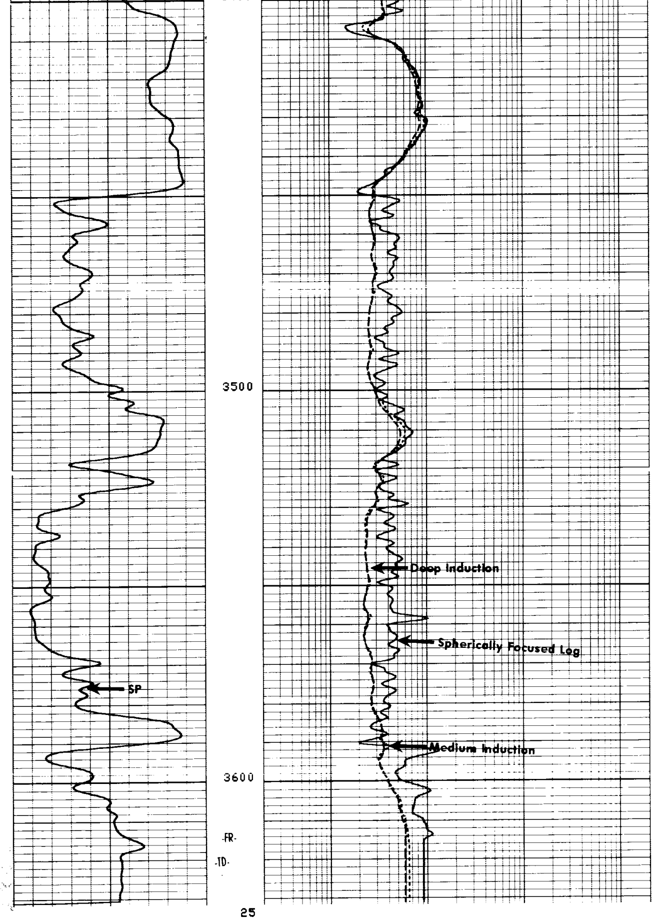
0.2 1.0 10 100 1000 2000

DEEP INDUCTION

0.2 1.0 10 100 1000 2000

25
25





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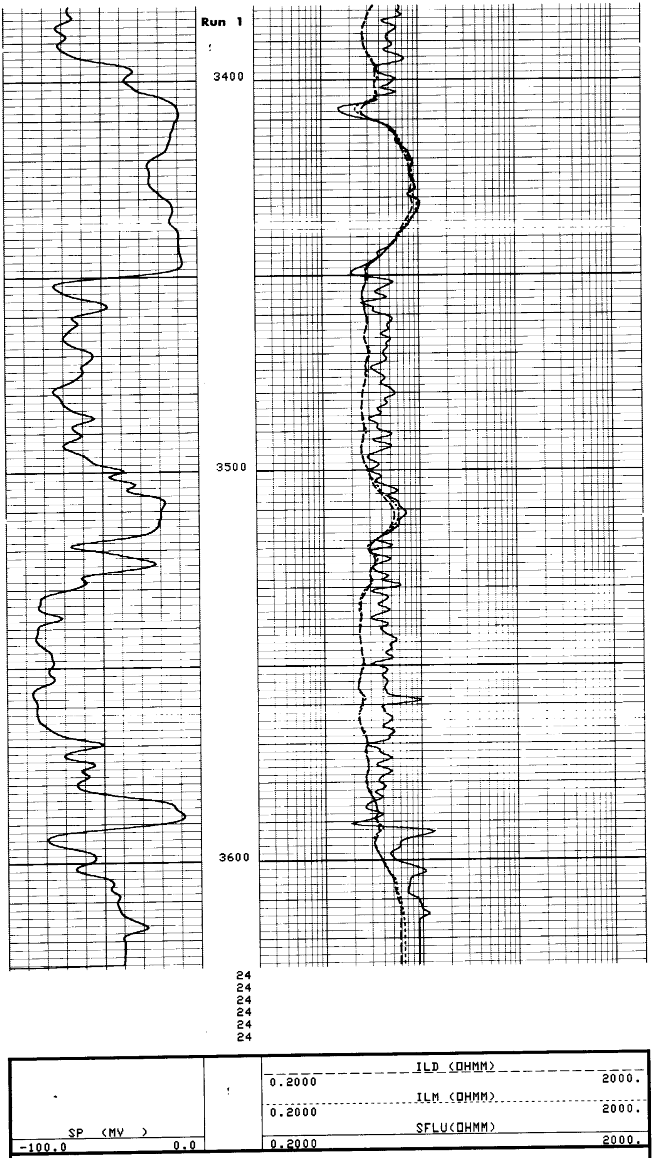
25

REPEAT SECTION

24
24



PARAMETERS