SIMON PETROLEUM TECHNOLOGY

WELL: 1/9-6

Print: 7272 L	Units: (M) F	Top	Bottom	Scale	TD
Length: 30 FT	Initials: JPK	100	3880	1/500	3882

DIGITAL WIRELINE LOGS PACKAGE
1993
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SIMON PETROLEUM TECHNOLOGY SPT

COMPLETION LOG

statoil, PHILLIPS, PETROFINA, AGIP

1/9-6

COMPLETION LOG
Scale 1:500

27 JUN 1983
REGISTRERT
OLJEDIREKTORATET

27 JUN 1983
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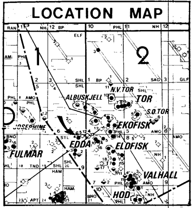
OLJEDIREKTORATET

COORDINATES: 56° 29' 03,85" N
02° 56' 00, 14" E
K.B.: 26,4 m
WATER DEPTH: 75,6 m
TOTAL DEPTH: 3882 m (KB), 3502m TVD Sub sea
DEEPEST FORM. PEN.: HOD Fm
SPUD DATE: 21 March 1982
RIG RELEASE DATE: 2 December 1982
WELL STATUS: Plugged and temporarily abandoned.
RIG: Sedco 703
CONTRACTOR: SEDCO
GEOLOGISTS: From PPCoN
PREPARED BY: Operation Group, LET - Stavanger

DATE: May 1983

LOCATION MAP



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CASING DATA:		FORMATION INTEGRITY TEST
30"	at 168 m	—
20"	at 463 m	1,34 g/cc
13 3/8"	at 1453 m	1,87 g/cc
9 5/8"	at 3140 m	2,06 g/cc
7" Liner	at 3866 m	—

VELOCITY SURVEY:
54 Checkshots, levels from 583 m to 3459,8 MSL TVD, Conducted by SSL.

LOGS RUN

ISF/SONIC - GR	100 - 478,5	LDL/GR	462 - 1223	EPT - PDC - GR	3139 - 3877
ISF/BHC - GR ISF/BHC - GR ISF/BHC - NGT	462 - 1222,4 1452 - 3154 2980 - 3877	CNL	1100 - 1500	Phi - Ephi - Quic look	3400 - 3800
		LDL/GR	1451 - 3153	RFT	3139 - 3880
DLL / MSFL - GR	3139 - 3876	Comparison FDC - GR	3139 - 3877	Open hole vave form Open hole VDL	3139 - 3867
SHDT	3139 - 3880	NGT	2980 - 3867,5	CBL	435 - 1452

LITHOLOGIC SYMBOLS

SAND SANDSTONE	LIMESTONE	ANHYDRITE	FORAMS	PYRITE	MICA
SILT SILTSTONE		COAL LIGNITE	WOOD FRAGS	GLAUCONITE	STYLOLITES
CLAY CLAYSTONE	DOLOMITE	TUFF	FOSSILS, GEN'L	CHERT	BURROWS
SHALE	MARL	SALT	SHELL FRAGS	SIDERITE	FRACTURES

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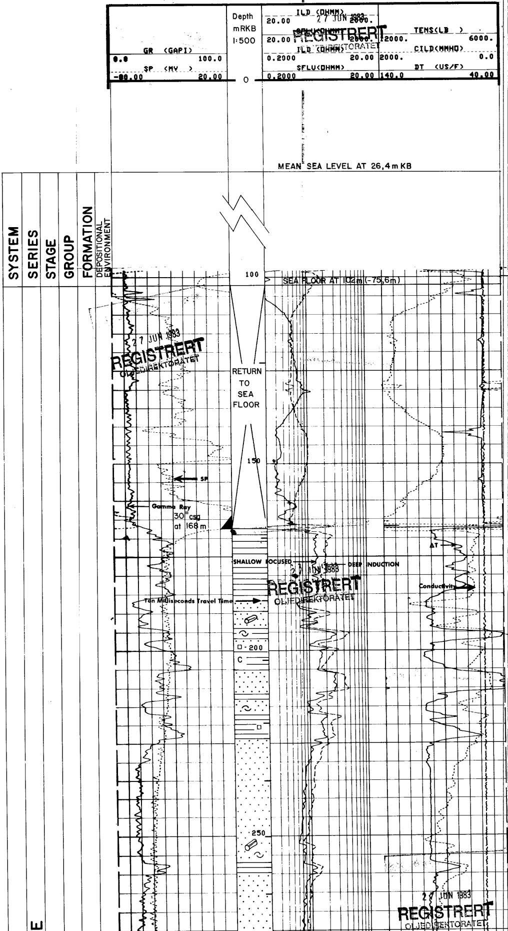
SHOW OR STAIN — HYDROCARBON CUT — FLUORESCENCE — GAS SHOW

CORES
CORE NO.
(NO RECOVERY)

DST ①

F.I.T. 1

CASING SHOE/LINER



DEPTHS REFERS TO DRILLER, RKB. DEPTHS IN PARENTHESIS REFERS TO TRUE VERTICAL DEPTHS SUBSEA. TWO WAY TRAVELTIME FROM CHECKSHOTS IN SECONDS. LITHOLOGY DESCRIPTIONS.

Clay: lt gry, sft, stky, sl calc

Sand: clr. occ pnk or tan, lse, v fn-fn, subang-subrnd

Tr: wood fragm, shell fragm, lign, pyr

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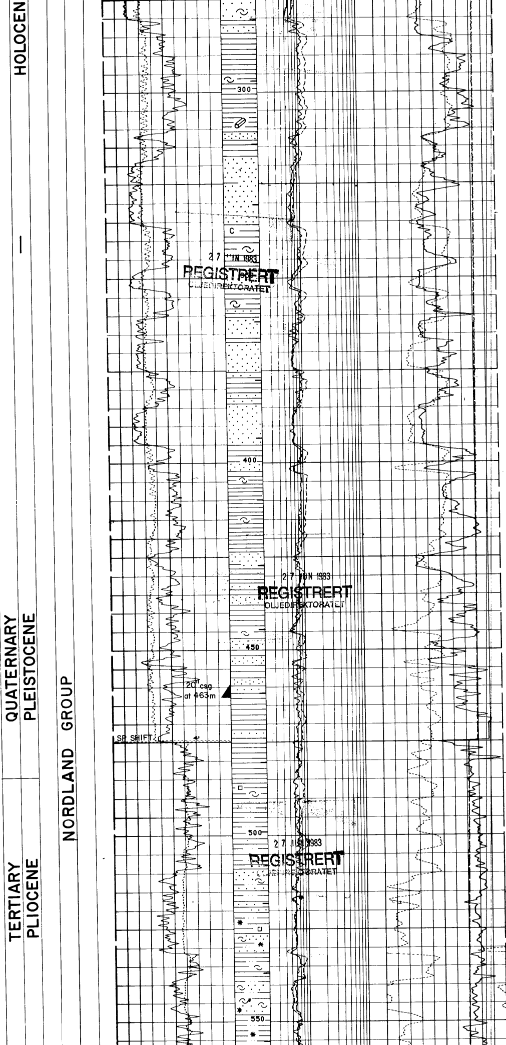

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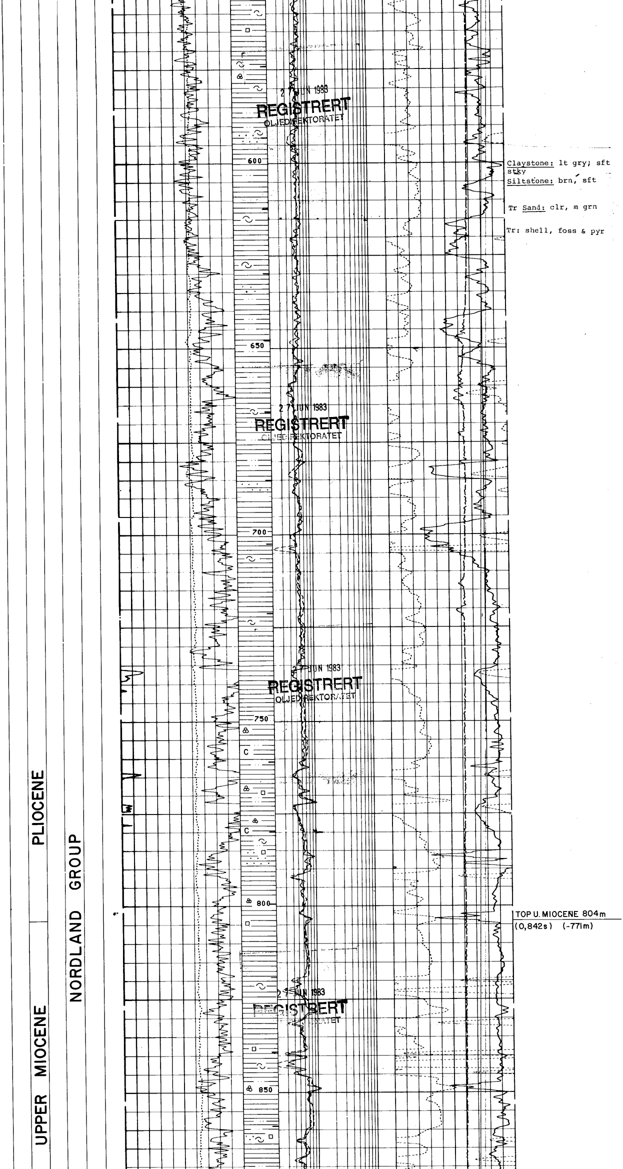
TOP PLIOCENE 484 m
(0,510s) (-458m)

Clay: lt gry, sft, stky, amorphous, calc

Sandstone: clr, fn, lse, w srtd, subang-subrnd

Siltstone: dk gry, mod calc, glauconitic

Tr: shell frags & pyr



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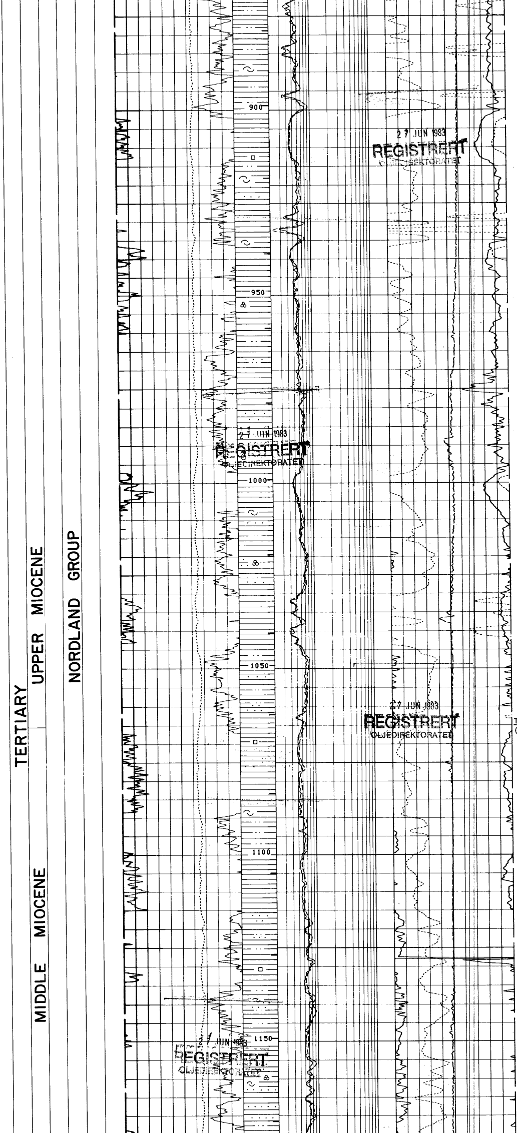

TOP M. MIOCENE 1065 m
(1,074s) (-1004m)

Claystone: gry, grnish, calc, sft, blky, subfiss, mod stky, slty

Siltstone: brn-gry, calc, sft, arg

Sandstone: clr, fn-m, lse

Tr: Shell frags, forams & pyr

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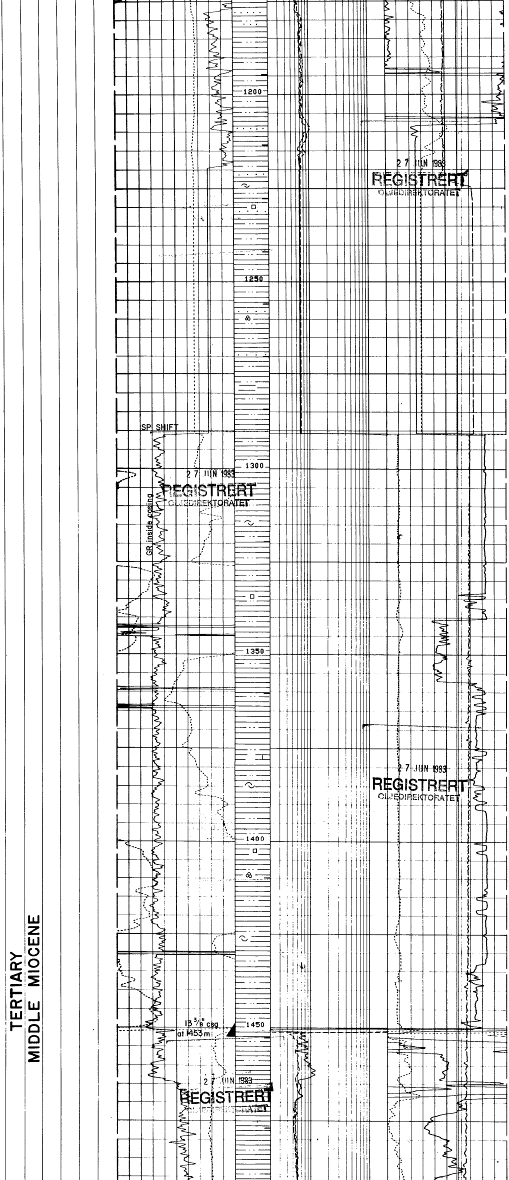

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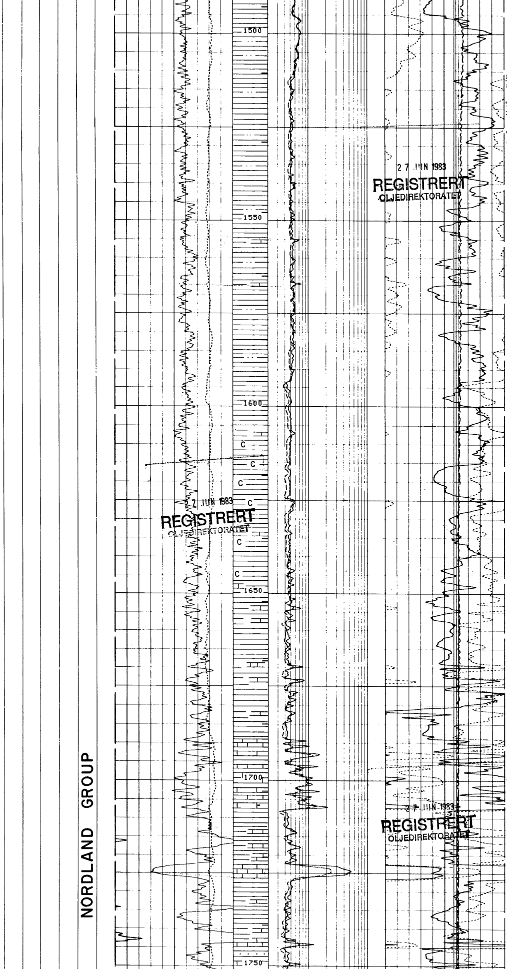

Claystone: med gry, v sft, stky, sli-non calc

Siltstone: med gry, sft, calc

Tr Sand: clr, lt yel v fn, w rnd, w srt

Tr Limestone: buff, m sft, arg

Tr lign

Claystone: a/a

Tr lign

Claystone: a/a

Limestone: buff-pnk, sft

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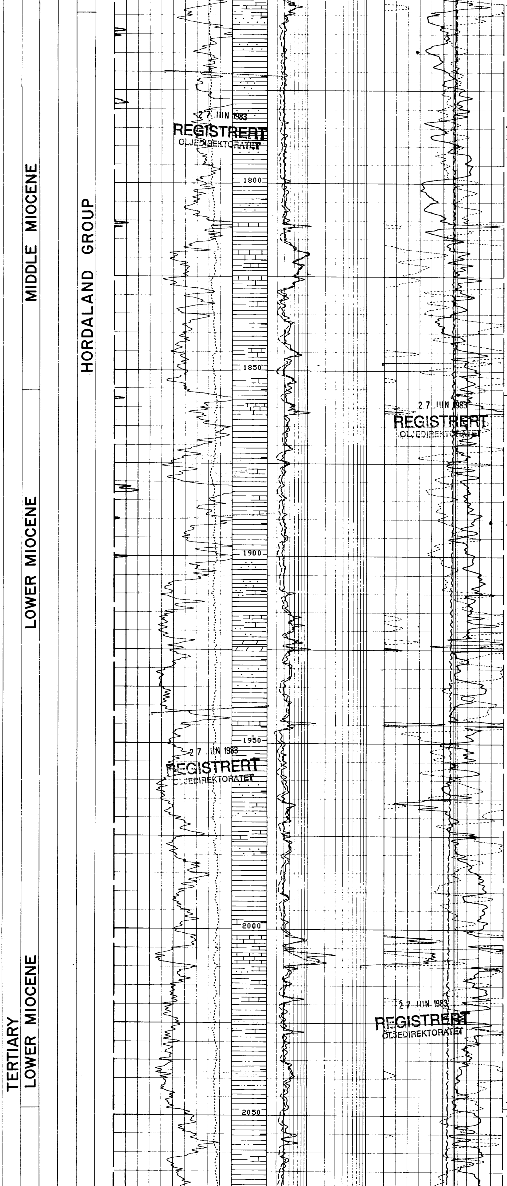

TOP HORDALAND GROUP 1755m
(1,675s) (-1611)

Claystone: gry-gry/brn, v sft, stky, sli-non calc

Tr Limestone: buff-pnk, sft

Tr Sand: clr, v fn, mod-w srt

TOP L. MIOCENE 1856 m
(1,779s) (-1700m)

TOP OLIGOCENE 2048m
(1,975s) (-1871m)

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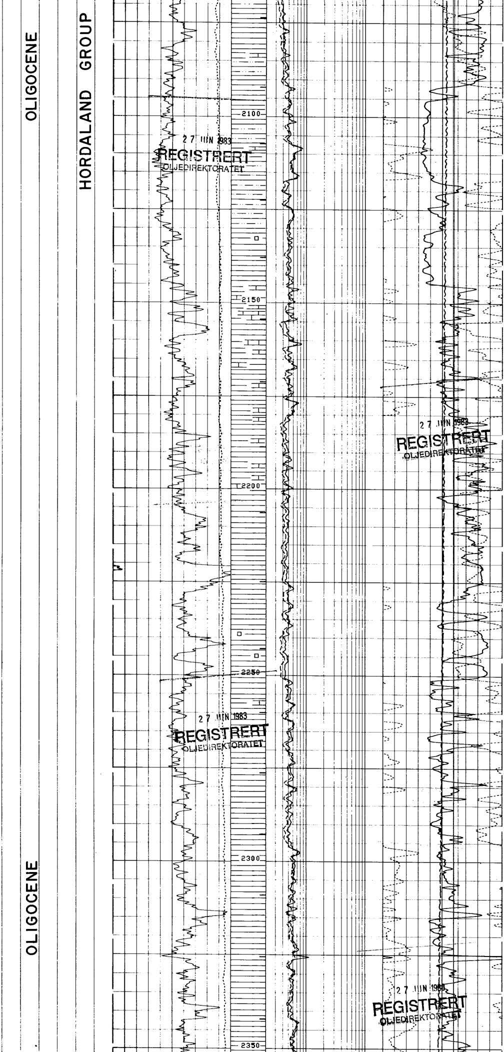

Claystone: gry-dk gry, brn, frm, subfiss, slty, v calc

Limestone: lt gry, sft-hd

Tr Siltstone

Tr Pyr

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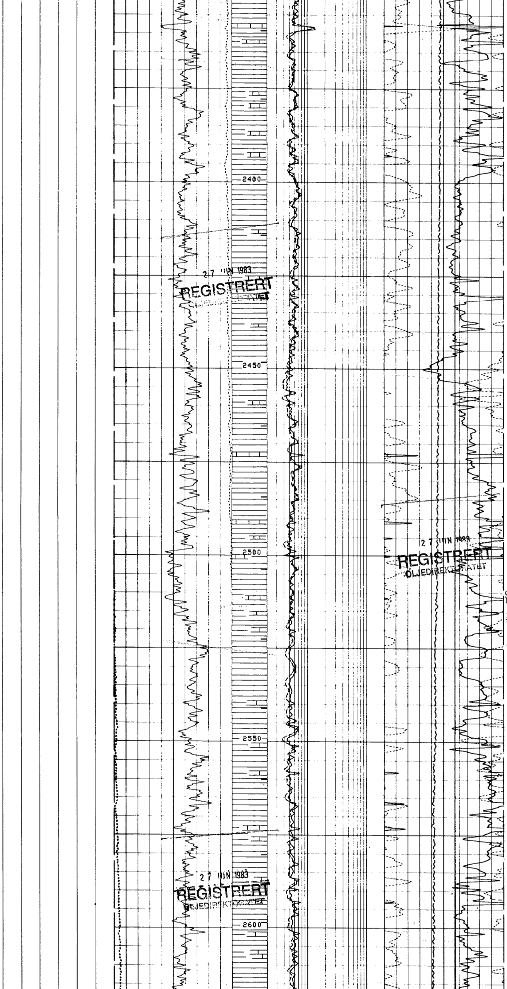

Claystone: dk brn, frm, blky, v calc

Limestone: wh-buff, frm-hd, arg

Tr Shell frags

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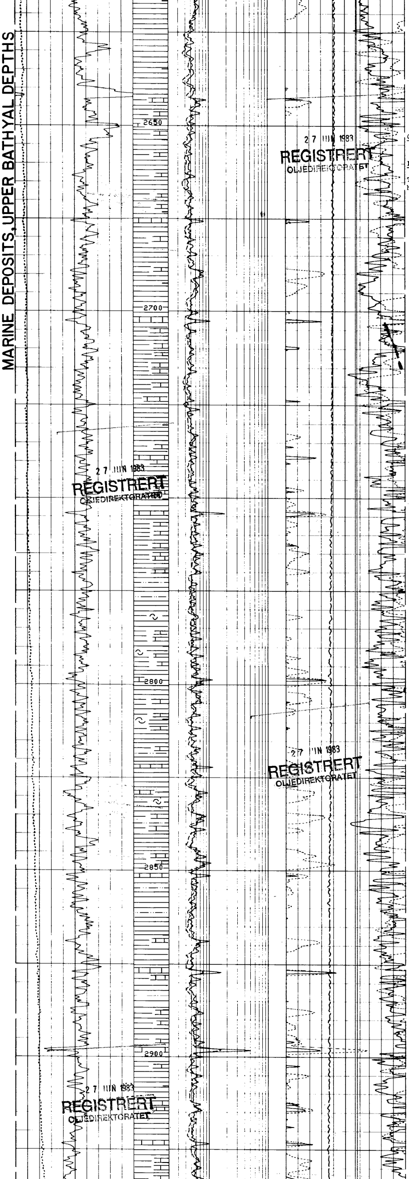
TERTIARY

OLIGOCENE

HORDALAND GROUP

MARINE DEPOSITS, UPPER BATHYAL DEPTHS



Claystone: a/a

Limestone: a/a

Tr Dol: gry brn, mod hd, arg

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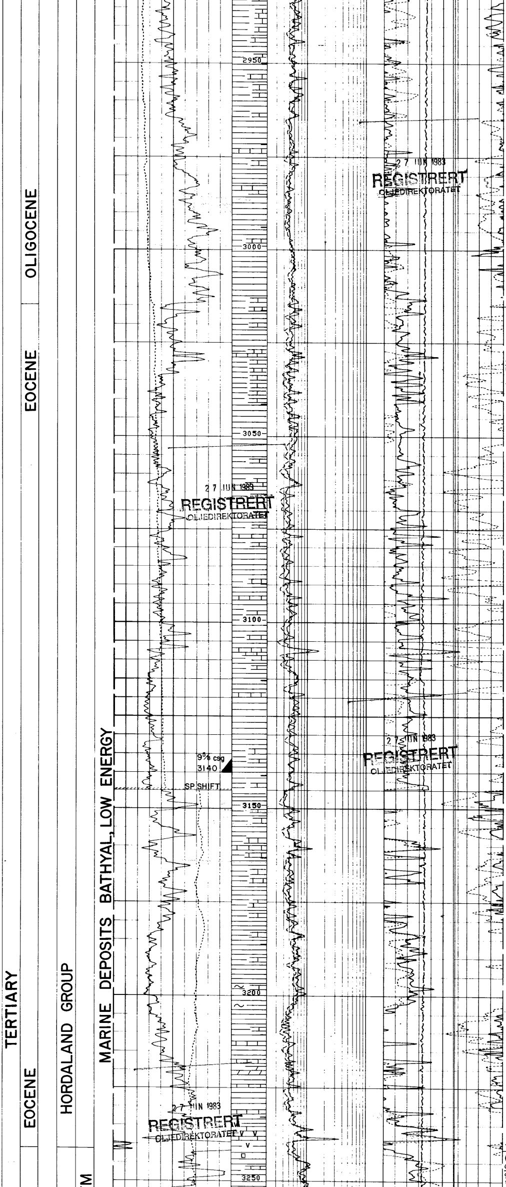

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TOP EOCENE 3015 m
(2,947s) (-2728m)

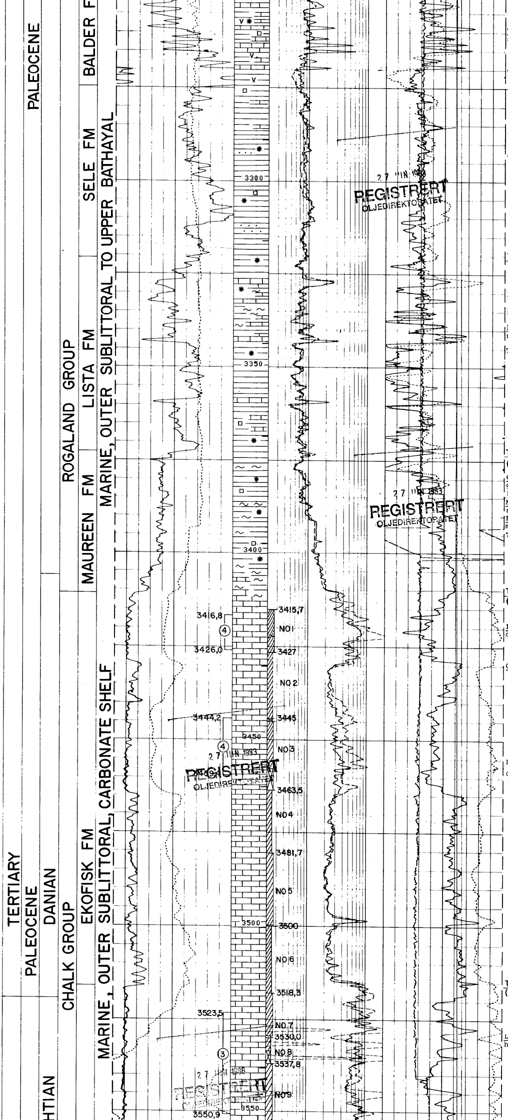
Claystone: brn, frm, micac

Claystone: gry-grn, frm, blky, occ slty

Limestone: wh-lt pnk, sft, arg

TOP BALDER FM 3242 m
(3,090s) (-2934m)

Claystone: lt gry-dk gry, sft-frm, occ lam w tr pyr



Limestone: wh-lt gry-buff, occ pnk, frm

Tuff: wh-lt gry w/blk speckls

Tr Sand: buff-lt brn, v fn

Tr pyr & glau

TOP SELE FM 3275m
(3,108s) (-2964m)

Claystone: a/a

Limestone: a/a

TOP LISTA FM 3322m
(3,134s) (-3005m)

Claystone: lt gry-dk gry, sft-frm,

Marl: buff-crm wh, sft, stky

Limestone: buff-crm wh, mod hd

Tr Sandstone & glau

TOP MAUREEN FM 3373m
(3,164s) (-3051m)

Claystone: gry-dk gry, gry-grn, occ brn rd, frm, blky, non calc

Marl: buff, crm wh, sft, stky

Limestone: buff-crm wh, mod hd, microxln

Tr Pyr & glau

TOP EKOFISK FM 3411m
(3,182s) (-3084m)

Limestone: buff-lt gry, chky, frm, micr, sl arg

Claystone: a/a

DETAILED LITHLOG OVER
CORED INTERVAL ATTACHED

TOP TOR FM 3516m
(3,225s) (-3173m)

Limestone: gry-brn, hd-v hd, sl arg

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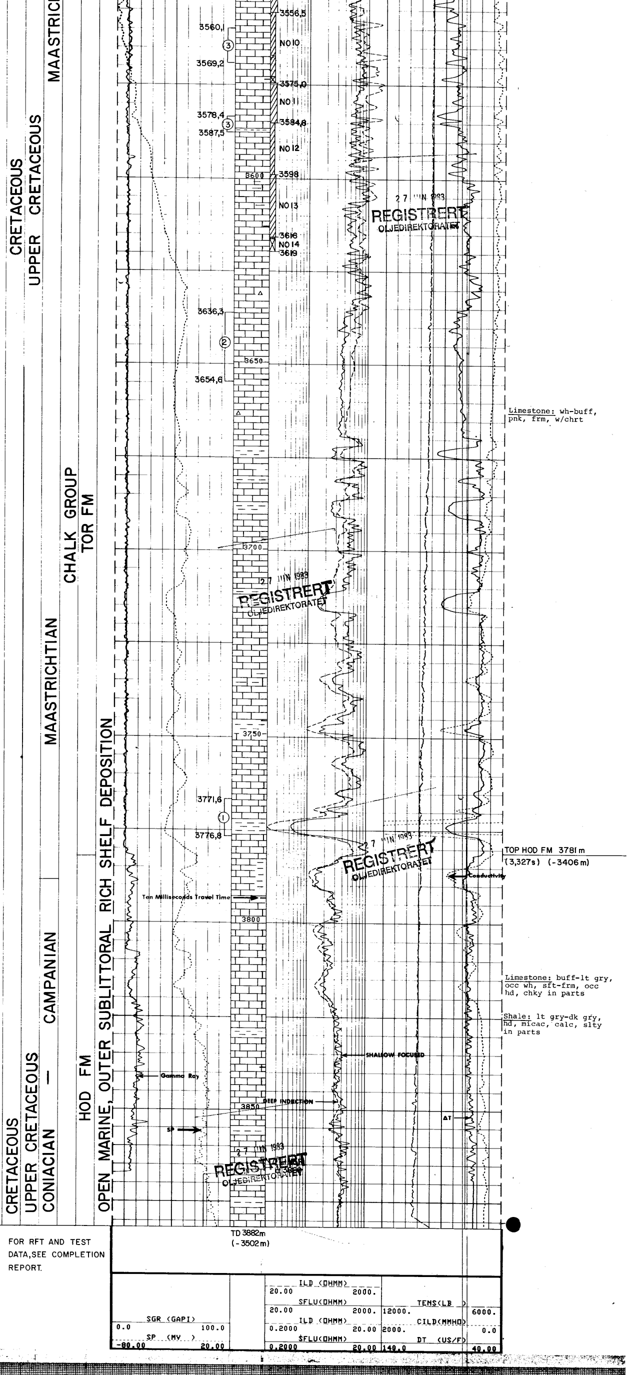

Limestone: wh-buff, pnk, frm, w/chrt

Limestone: buff-lt gry, occ wh, sft-frm, occ hd, chky in parts

Shale: lt gry-dk gry, hd, micac, calc, slty in parts

FOR RFT AND TEST DATA, SEE COMPLETION REPORT.

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HORIZONTAL PROJECTION
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VERTICAL PROJECTION
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