

Norsk Hydro a.s

Oslo - Norway



Well no.		Core report			Core no's
30/7-3					1
Interval		Area	Cut	Date	
3918 - 3928		LICENCE 040	3918.5 - 3936.8	10.10.76	
Scale		Well R.K.B.	Recovery	Geologist	
1:50		24 m	3918.5 - 3924.9	BECKMAN / LEIVESTAD	
Depth scale	Recovery	Lithological column	Depths	Lithological descriptions	Shows
3918m			3918.5m	<p><u>Sh</u>, m-m dk gy, v hd, fiss, micro-mica, calc, occ. <u>Fyr</u> incl, occ. incl. of dk gm <u>Glauc</u> often micro pyritized, scattered vf distinct blk carb. pieces - probably plant remains. Throughout <u>Sh</u> abund. clearly def. blksh gy <u>Sh</u> fragm, often spltry / plty (reworked) and lenses / bands of <u>Lst</u>, m gy-m brnsh gy, v hd, spltry, microxln, arg, varying in thickness betw. 1 and 7 cm.</p>	
			3918.76 - 1cm thick		
3919			3919.48 - 5cm		
3920			3920.06 - 3cm		
3921			3921.16 - 7m		
3922			3922.77 - 6cm		
3923			3923.45 - 2cm		
3924					
3925			3924.9m		
3926	NO RECOVERY				
3927					
3928					
Well 30/7-3		Core report # 1			Core no's 1

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Well no. 30/7-3		Core report				Core no's 1
Interval 3928 - 3938 m		Area LICENCE 040	Cut 3918.5 - 3936.8 m		Date 10.10.76	
Scale 1:50		Well R.K.B. 24 m	Recovery 3918.5 - 3924.9 m		Geologist BECKMAN/LEIVESTAD	
Depth scale	Recovery	Lithological column	Depths	Lithological descriptions		Shows
3929	NO RECOVERY					
3930						
3931						
3932						
3933						
3934						
3935						
3936						
3937				3936.8m		
3938						
Well 30/7-3		Core report # 1			Core no's 1	

CORED INTERCU

3918.5-

3936.8

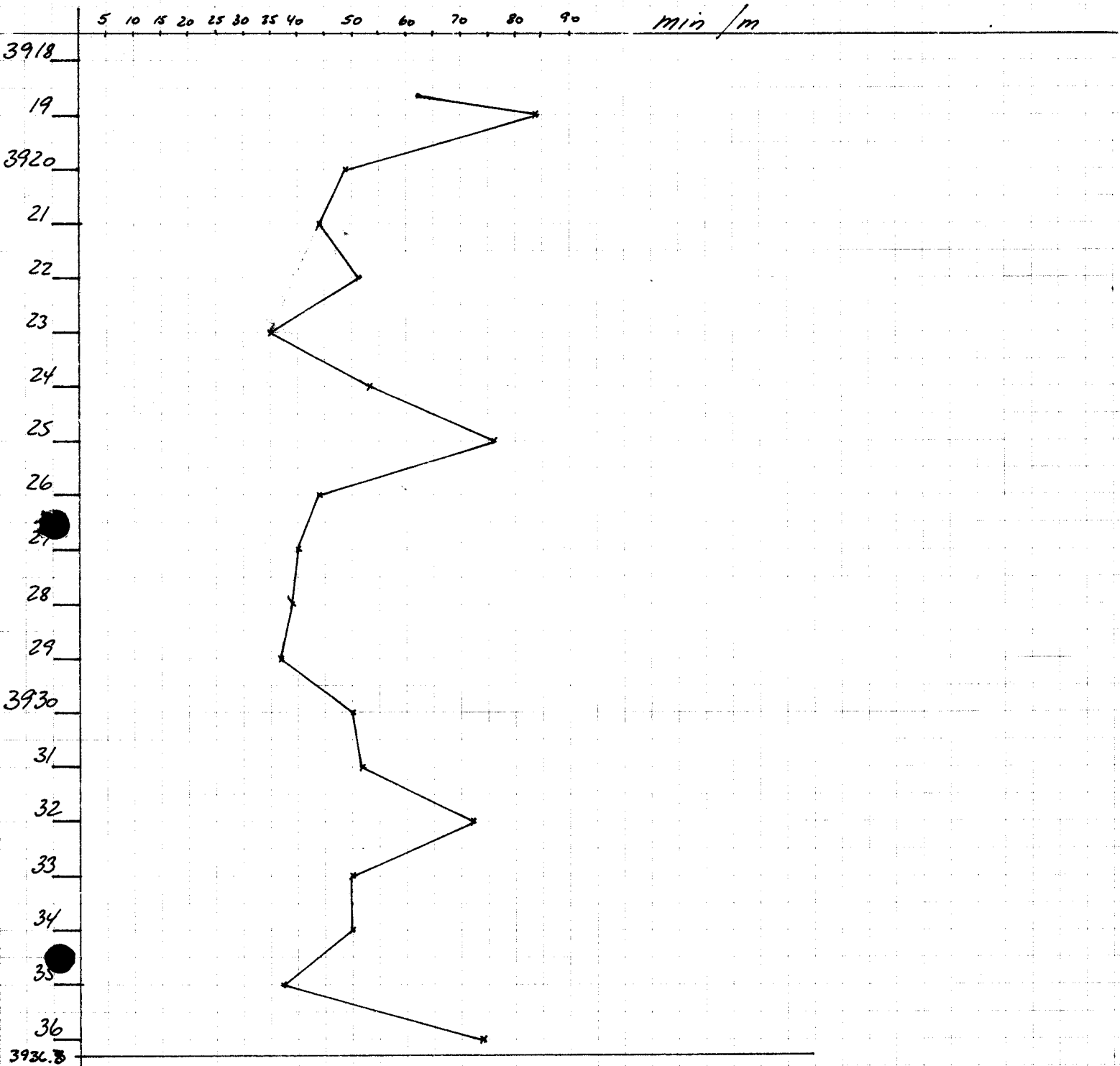
Recovered:

3918.5 to

3924.9

6.4 m = 34.9%

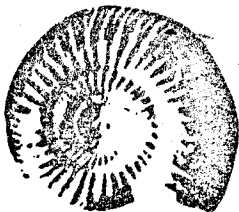
ROP CORE INTERVAL 3918.3 - 3936.8



Recovered 3918.5 - 3924.9

6.4 m @ 34.9%

Mainly shale, clay, hd, fis, & calc to calc.
reworked. w/ silica rich incl ??



IKU INSTITUTT FOR
KONTINENTALSOKKELUNDERSØKELSER
Continental Shelf Institute

Norsk Hydro
Petroleum Div.
Att.: Mr. Asbjørn Sæbø
Postboks 2594 - Solli
OSLO 2

GEOLOGISK ARKIV

Deres ref.:
Your ref.:

Deres brev av:
Your letter of:

Vår ref.: B647/76/JGV/LSO
Our ref.: 0-32

Dato: 15. desember 1976.
Date:

Dear Sirs,

Based on a study of the foraminiferal, palynomorph and nannofossil content of the samples from your 30/7-3 borehole, we propose the following provisional stratigraphic breakdown:

from 850 (highest sample studied) down to 1180	- late Oligocene
from 1190 down to 1860	- indeterminate
from 1870 down to 2050	- Eocene
from 2060 down to 2560	- Paleocene
from 2560 down to 2640	- Maastrichtian
from 2650 down to 3140	- Campanian
from 3140 down to 3280	- Santonian - Coniacian
from 3280 down to 3610	- Turonian
from 3620 down to 3800 approx.	- Cenomanian
from 3800 approx. down to 4040 (deepest sample)	- Albian.

All depths are based on the samples studied up till now, and we have not adjusted the boundaries on nearby breaks in the logging results.

Yours faithfully,
CONTINENTAL SHELF INSTITUTE

Jorun Os Vigran

Jorun Os Vigran

Jacob Geert Verdenius

Jacob Geert Verdenius

CORE REPORT - CORE # 1 3918.2-3936.81m
RECOVERY - 36%

- 3918.2 SHALE, DARK GREY, VERY HARD, MODERATELY CALCIC, FISSILE, MICACEOUS
CARBONACEOUS, WITH CONCENTRATED PATCHES OF PLANT DEBRIS, TRACES OF
GLAUCONITE LOCALLY
- 3919.5 SHALE, DARK GREY, A/A
LIMESTONE, MEDIUM GREY/GREEN, VERY HARD, MICROCRYSTALLINE, BRITTLE
VERY ARGILLACEOUS
- 3921 SHALE, DARK GREY, A/A WITH CONCENTRATED CARBONACEOUS PATCHES,
TRACES OF GLAUCONITE AND PYRITISED PLANT DEBRIS

Casing-dyp 30/7-3

30" 159 m

20" 694 m

13³/₈ 2642 m

9⁵/₈ 3782 m

Beckman

Leivestad

he Tendre

Portalis

Shaar

Songstad

Tlf. Lenning, NH Stav. 18/1-77

Lithologi

Tegn hele lag der vi er sikre, halve lag ved usikkerhet.

Shale, claystone og clay tegnes ikke; dersom de er som stringers i en annen lithologi tegnes de.

SWC

Alle tegnes

→ prøve kjøpt

→ prøve ikke kjøpt el. tom.

Beskrivelse

Settes inn etter at lithologien er tegnet på.
Skrives rett under streken som markerer toppen på et intervall.