

Cut : 9 m  
 Recovered: 6 m  
 Loss: 3 m

66 %

Company: ELF Norge  
 Well no : 25/1 -1  
 Core no : 1

Date: 19-04-'71

Depths: 1868-1877 m

adjusted to GR-SL

Depths	CO <sub>2</sub> Co	PERM.	POROS	SHOWS	DIPS	Log	DESCRIPTION
				FLUO			
1867				pale yell			<u>1867-1867,25m</u> Sd med-crs subrnd calc cem abund mic. <u>1867,25-1867,50</u> Sd med-crs subrnd mic glauc <u>1867,50-1867,50</u> Sdst med calc cem fri
1868				stony yell-brn			<u>1867,60-1868</u> Sd med-crs <u>1868-1868,50</u> Sdst f-med mcrmic + Cly blk slty lign laminated
1869				pale yell-blue			<u>1868,50-1871,80</u> Sd med w/ stringers crs subrnd mic rare glauc
1870				spars yell-blue			
1871							<u>1871,80-1871,90</u> Sd cons graded beddings lam w/ Cly blk concentr fluo pigment. along Cly edges
1872				pale yell			<u>1871,90-1872,40</u> Sd med-crs subrnd w/ intercall Cly grnish <u>1872,40-1872,60</u> Sdst med-crs fri calc cem. dots of fluo in 20% of grns
1873				pale yell			<u>1872,60-1872,80</u> Sd med-crs + Sdst fri calc cem glauc mic <u>1872,80-1873</u> Sdst med -crs calc cem open fracs
							<u>1867 - 1867,25</u> - gas bubbles

Cut : 18 m  
 Recovered: 3.50 m  
 Loss: 14.50 m

19 %

Company: ELF Norge  
 Well no : 25/1-1  
 Core no : 2

Date: 20-4-71

Depths: 1877-1895m  
 adjusted to GR-SL

Depths	D <sub>10</sub> Co <sub>3</sub> Co	PERM.	POROS	SHOWS	DIPS	Log	DESCRIPTION
1875				FLUO IN CCl <sub>4</sub> CUT			
1876				yell- bri orange			1876-1876,50 Sdst med subrnd calc fri wh cem + Sdst f-med mic Clay blk slty bottompt.
1877				bri- yell			1876,50-1876,75 Sdst f-med fri intercall. Cly lam blk lign +Sdst in ballscale cem open fracs w/ pale yell fluo
1877				pale yell			1876,75-1876,85 Sdst blk arg f +Cly blk intercal.
1877				bri yell			1876,85-1877,30 Sdst f-med calc cem mic rare Geodes 1877,30-1877,70 Sdst fri + Sd med subrnd mic
1878				pale yell			1877,70-1878,30 Sdst f-med fri w/ crossbeds Cly mic blk lign lam.
1878				vy pale yell			1878,30-1879,50 Sd f-med subrnd arg occ crs grns mic glauc
1879				pale yell			
1880				bri yell			

Cut : 1.5 m  
 Recovered: 1.0 m  
 Loss: 5 m

6.6 %

Company: ELF - Norge  
 Well no : 25/1-1  
 Core no : 3 cont.

Date: 21-04-'71  
 Depths: 1895-1910

Depths	% Co Co	PERM.	POROS	SHOWS	DIPS	Log	DESCRIPTION
1902							1902-1904 Sd med subrnd mica rare Glauc well-sorted  odour of hydrocarbons
1903							
1904							

Cut : 15 m  
 Recovered: 10 m  
 Loss: 5 m

66 %

Company: ELF NORGE  
 Well no : 25/L=L  
 Core no : 3

Date: 21-04-71

Depths: 1895 - 1910

adjusted to GR-SL

Depths	% Co <sub>3</sub> Co	PERM.	POROS	SHOWS	DIPS	Log	DESCRIPTION
1894						X	
1895						x	<p><u>1894-1895m</u> Sd med subrnd mic occ Qtz grns crs occ Glauc</p> <p><u>1895-1895,50m</u> crossbeddings of Cly gry dk slty occ lign + Sdst med mic yell fluo along edges of Cly beds</p> <p><u>1895,50-1896</u> Sd f-med subrnd mic</p>
1896						x	<p><u>1896-1900,90</u> Sd med occ f subrnd mic rare Glauc</p> <p><u>1896,50-1898</u> mre cons v sl calc in pts</p>
1897						x	
1898						x	
1899						x	
1900						x	
1901						x	<p><u>1900,90-1901</u> Cly brn-blk slty occ v sl calc</p>
1902						x	<p><u>1901-1902</u> Sd med subrnd mic rare Glauc tr carb mat</p>

Cut : 9m  
 Recovered: 8.60m  
 Loss: 0.40m

Company: ELF NORGE  
 Well no : 25/1-1  
 Core no : 4

Date: 30/4/71  
 Depths: 2687-2696m

Depths	% Co <sub>2</sub>	PERM.	POROS	SHOWS	DIPS	Log	DESCRIPTION
2687							2687 - 2688.60 Sh gry-grn sl slty sl-fairly carb hd in spts wine rd-purple laminated tr Pyr Calc
2688							Mudstone Ls beige shaly laminated or ball-like app.
							2688.60 - 2689 Sdst gry-beige silic-arg cem hd med gr
2689							2689 - 2689.50 Sh gry-grn-brn w/ purple spts carb Pyr
							2689.50 - 2692.25 Marl gry/grn-blk abund Pyr
2690							
2691							aa
							aa
2692							
							2692.25 - 2692.50 Ls gry-beige arg
							2692.50 - 2693 Sdst gry/ -brn hd silic cem
2693							2693 - 2693.60 Sh gry-blk carb pyr w/ Ls beige arg
							Sdst silic +Ls beige in strigers
							2693.60 - 2694 Sh gry sft carb
2694							2694 - 2694.25 Sh gry/grn pyr dk
							2694.25 - 2694.50 Ls gry-beige arg
							2694.50 - 2696 Marl gry-dk grn hd pyr oligiste spts
2695							
2696							

Cut : 17,10m  
 Recovered: 17,10m  
 Loss: -----

100 %

Company: ELF - NORGE  
 Well no : 25/1 - 1x  
 Core no : 5

Date: 3-5-1971  
 Depths: 2826 - 2843,10

Depths	Co <sup>2</sup> Co	PERM	POROS	SHOWS	DIDS	Log	DESCRIPTION
2826				Direct Flow in Fracs			2826-2826.60m Chk lt beige comp silic intercal stylo joints vert fracs - odour hydrocarb gas - gasbubbles
2827							
2828							
2829							Sh dk grn/blk indur mermic thin foss tr - lamellibranches Pyr deposits (chunks - tubes) Pyr in balls alternations of Sh + Sh calc thinly disp. in splinty lam.
2830							2826,70 } 2827,32 } thin intercal of Ls chky wh 2829,29 }
2831							
2832							
2833							
2834							
2835							

Sub Horizontal

Cut : 17,10 m  
 Recovered: 17,10 m  
 Loss: /

100 %

Company: ELF Norge  
 Well no: 25/1 - 1x  
 Core no: 5 cont.

Date: 3-5-1971

Depths: 2826 - 2843,10

Depths	CO <sub>2</sub> Co	PERM	POROS	SHOWS	DIPS	Log	DESCRIPTION
2835,20							thin alternations of Ls
2836				direct fluo			2836-2836,57 Sh gry/grn splintry calc
				fluo *			2836,57 Ls chky beige abund Pyr at the base
2837							Sh dk calc splintry mcr mic occ intercal mr calc Pyr debris
2838					Sub		
2839					Horizontal		
2840							debris of Lamellibr.
2841							2841,10 discont stringers of Ls
2842							
2843				fluo *			2843-2843,10 Lschky lt beige
2844							

Cut : 4, 5 m  
 Recovered: 4, 5 m  
 Loss: -----

Company: ELF NORGE  
 Well no: 25/1-1 FRIGG  
 Core no: 6

Date: May 12<sup>th</sup> 71  
 Depths: 2993 - 2997, 5

Depths	% CaCO <sub>3</sub>	PERM.	POROS	Shows	DIPS	Log	DESCRIPTION
							Red brown splintery <u>Marl</u>
2994						93.50	Shaly <u>mudstone limestone</u> Micaceous laminae
						94.11	Grey <u>mudstone limestone</u> - pyritic spots
2995						94.64	Alternating: grey-greenish <u>marl</u> and grey <u>mudstone limestone</u> with dendritic spots and burrows (fossil remnants ?)
						94.84	
						95.04	
2996						95.83	
						96.29	F? Reddish hard ground
2997						96.89	
							Dark grey marls
							<u>Shows:</u> Oil in the mass of limestones and on the mud in core barrel.
							Good bright yellow fluo -
							Strong gas bubbling on the whole core.
							H <sub>2</sub> S test negative.

Perm.: Very poor to zero  
 Por.: Weak  
 Sedimentary: 5°