IV. WELL HISTORY

A. General

1. Spud date : 5 August, 1970
2. Completion date : 25 August, 1970
3. Status : Temporarily suspended
4. Total depth : 7187 feet
5. Re-entered : May 2, 1972
6. Completion Date : July 8, 1972
7. Status : Plugged and abandoned
8. Total Depth : 10,435' (drillers)

B. Contractor and Rig : Glomar Grand Isle

C. Casing:

30 inch at 538 feet
20 inch at 1303 feet
13 3/8" at 3385 feet
9 5/8" at 7411'feet

D. Mud Program:

Initial drilling from the sea floor to 1300 feet was with sea water and gel. Below 1300 to 3400 feet the hole was drilled with sea-water - Spersene - XP 20 - Salinex system. From 3400 to TD (7187 feet) fresh water - Spersene - XP - 20 ssystem was used. The re-entry hole (7187 - 10,435') was drilled with fresh water - Spersene - XP-20 system.

H. Testing:

1. Production Test Results

None taken.

2. Formation Interval Test Results

FIT No. 1 — 8050', Reverse fire, recovered 5900 cc fluid, water and some mud with a trace of oil. Cl. 250, IH 4000, IF 400, FF 200, FSI 4150, FH 8300.

FIT No. 2 — 8865', Reverse fire, recovered 6750 cc fluid, mud and filtrate with scum of oil. Cl 330, Mud weight 9 lbs. filtrate 8.4 lbs, IH 5200, IF 550, FF 150, FSI 4000, FH 5200.

FIT No. 3 — 8829', Reverse fire recovered 9750 cc fluid, mud and filtrate, Cl 380, mud weight 9.8 lbs., IH 5200, IF 4100, FF 4000, FSI 4100, FH 5300.

FIT No. 4 — 8810', Reverse fire, recovered 8000 cc fluid, mud and filtrate, Cl. 350, mud weight 10.8, IH 5000, IF 300, FF 150, FSI 4100, FH 5100.

FIT No. 5 — 9895', Reverse fire recovered 8500 cc fluid; mud, mud weight 10.9 lbs., IH 5600, IF 2300, FF 650, FSI 4500, FH 5700.

GEOLAB NOR
GEOCHEMICAL LABORATORIES OF NORWAY A.S

REGIONAL PETROLEUM GEOCHEMISTRY
BLOCK 24/12 AND
SURROUNDING AREAS

Well NOCS 25/10-2

Authors: Malvin Bjorøy
Lorraine Buxton
Ian L. Ferriday
Peter B. Hall
Kjell Arne Bakken

Geolab Nor A/S
Hornebergveien 5
7038 Trondheim
Norway

Date : 11.04.90

INTRODUCTION

The well NOCS 25/10-2 is situated in the central sector of block 25/10, on the Utsira High close to the Balder field, this block lying immediately east of block 24/12 in the southern part of the Viking Graben, Norwegian North Sea.

A total of 183 samples was collected at the Norwegian Petroleum Directorate in Stavanger. The samples between 1958 m and 3177 m RKB were washed when necessary and lithologically described. The analysed interval is from 2084 m to 3054 m RKB,

From the 183 samples examined, 63 lithologies from 55 samples were selected for screening analysis (TOC and Rock-Eval Pyrolysis). Based on the results of these, the following numbers of samples were selected for further analyses.

Thermal extraction - pyrolysis gas chromatography	17 samples
Extraction, MPLC fractionation, saturated and aromatic hydrocarbon - gas chromatography	4 samples
Vitrinite reflectance microscopy	16 samples
Visual kerogen analysis	15 samples

Gas chromatography - mass spectrometry of saturated and aromatic hydrocarbons	4 samples
Stable carbon isotope of $C_{15}+$ fractions	3 samples

Samples lists and tabulated analytical data are displayed in Appendix 1.

GEOLAB NOR
GEOCHEMICAL LABORATORIES OF NORWAY A.S

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth Int	Depth Cvd	Type TOC%	%	Grp	Frm	Age / Lithology description	Trb	Sample
1958.00		ccp						0179
			100	Sh/Clst		lt ol gy		0179-1L
2084.00		ccp						0180
		0.07	100	S/Sst		: lt y brn to pl y brn, cem, l		0180-1L
2089.00		ccp						0181
			100	S/Sst		: lt y brn to pl y brn, cem, l		0181-1L
2094.00		ccp						0182
		0.04	100	S/Sst		: lt y brn to pl y brn, cem		0182-2L
2099.00		ccp						0183
			100	S/Sst		: lt y brn to pl y brn, cem, l		0183-1L
2104.00		ccp						0184
		0.03	100	S/Sst		: lt y brn to pl y brn, cem		0184-1L
2109.00		ccp						0185
			100	S/Sst		: lt y brn to pl y brn, crs, cem, l		0185-1L

GEOLAB NOR
GEOCHEMICAL LABORATORIES OF NORWAY A.S

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth Int	Depth Cvd	Type TOC%	%	Grp	Frm	Age	Trb	Sample
				Lithology description				
2114.00		ccp						0186
		0.04	100	S/Sst	: lt y brn to pl y brn, crs, cem, l			0186-1L
2119.00		ccp						0187
			100	S/Sst	: lt y brn to pl y brn, crs, cem, l			0187-1L
2184.00		ccp						0188
			100	Sh/Clst	: m gy			0188-1L
2189.00		ccp						0189
		0.08	100	S/Sst	: lt gy to m gy, calc, slt, mic			0189-1L
2375.00		ccp						0191
			100	Ca	: lt gy to m gy, s			0191-1L
2377.00		ccp						0190
			100	Sh/Clst	: m gy			0190-1L
2383.00								0001
			70	Ca	: w, chk			0001-1L
			20	Sh/Clst	: m drk gy to m drk gn			0001-3L
	cvd		10	S/Sst	: pl y brn, dol			0001-2L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
2389.00								0002
			80	Ca		: w, chk		0002-1L
	cvd		10	S/Sst		: pl y brn, dol		0002-2L
			10	Sh/Clst		: m drk gy to m drk gn		0002-3L
2392.00								0003
			90	Ca		: w, chk		0003-1L
	cvd		10	Sh/Clst		: m drk gy to m drk gn		0003-2L
2398.00								0004
			100	Ca		: w, chk		0004-1L
	cvd		tr	Sh/Clst		: m drk gy to m drk gn		0004-2L
2401.00								0005
			100	Ca		: w, chk		0005-1L
	cvd		tr	Sh/Clst		: m drk gy to m drk gn		0005-2L
2407.00								0006
			90	Ca		: w, chk		0006-1L
	cvd		10	Sh/Clst		: m drk gy to m drk gn		0006-2L
2413.00								0007
			90	Ca		: w, chk		0007-1L
	cvd		10	Sh/Clst		: m drk gy to m drk gn		0007-2L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth Int	Depth Cvd	Type TOC%	%	Grp	Frm	Age	Trb	Sample	Lithology description
2420.00								0008	
			90	Ca		: w, chk		0008-1L	
	cvd		10	Sh/Clst		: m drk gy to m drk gn		0008-2L	
2423.00								0009	
			90	Ca		: w, chk		0009-1L	
	cvd		10	Sh/Clst		: drk gn gy		0009-2L	
2429.00								0010	
			90	Ca		: w, chk		0010-1L	
	cvd		10	Sh/Clst		: drk gn gy		0010-2L	
2432.00								0011	
			90	Ca		: w, chk		0011-1L	
	cvd		10	Sh/Clst		: drk gn gy		0011-2L	
2438.00								0012	
			90	Ca		: w, chk		0012-1L	
	cvd		10	Sh/Clst		: drk gn gy		0012-2L	
2444.00								0013	
			90	Ca		: w, chk		0013-1L	
	cvd		10	Sh/Clst		: drk gn gy		0013-2L	
			tr	Sh/Clst		: gy red		0013-3L	

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
2450.00								0014
			90	Ca	: w, chk			0014-1L
	cvd		10	Sh/Clst	: drk gn gy			0014-2L
			tr	Sh/Clst	: gy red			0014-3L
2453.00								0015
			70	Ca	: w, chk			0015-1L
			20	Sh/Clst	: drk gn gy			0015-2L
			10	S/Sst	: w, calc, f			0015-3L
2459.00								0016
			60	Ca	: w, chk			0016-1L
		1.41	30	Sh/Clst	: drk gn gy			0016-2L
			10	S/Sst	: w, calc, f			0016-3L
2462.00								0017
			70	Ca	: w, chk			0017-1L
			20	Sh/Clst	: drk gn gy			0017-2L
			10	S/Sst	: w, calc, f			0017-3L
2468.00								0018
			80	Ca	: w, chk			0018-1L
			10	Sh/Clst	: drk gn gy			0018-2L
			10	S/Sst	: w, calc, f			0018-3L
2474.00								0019
			90	Ca	: w, chk			0019-1L
			10	Sh/Clst	: drk gn gy			0019-2L
			tr	Sh/Clst	: brn gy, slt			0019-3L

GEOLAB NOR
GEOCHEMICAL LABORATORIES OF NORWAY A.S

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth Int	Depth Cvd	Type TOC%	%	Grp	Frm	Age	Trb	Sample	Lithology description
2481.00								0020	
			90	Ca				0020-1L	w, chk
			10	Sh/Clst				0020-2L	drk gn gy
			tr	Sh/Clst				0020-3L	brn gy, slt
2484.00								0021	
			70	Ca				0021-1L	w, chk
		1.58	20	Sh/Clst				0021-2L	drk gn gy
		1.24	10	Sh/Clst				0021-3L	brn gy, slt
2490.00								0022	
			90	Ca				0022-1L	w, chk
			10	Sh/Clst				0022-2L	blk, ol gn, drk gn gy, slt
			tr	S/Sst				0022-3L	w, lt gn, calc
2493.00								0023	
			80	Ca				0023-1L	w, chk
			20	Sh/Clst				0023-2L	blk, ol gn, drk gn gy, slt
			tr	S/Sst				0023-3L	w, lt gn, calc
2499.00								0024	
			60	Ca				0024-1L	w, chk
		3.54	40	Sh/Clst				0024-2L	blk, ol gn, drk gn gy, slt
			tr	S/Sst				0024-3L	w, lt gn, calc
2505.00								0025	
			80	Ca				0025-1L	gy, pi, w, chk
			20	Sh/Clst				0025-2L	ol gy, calc
			tr	S/Sst				0025-3L	w, lt gn, calc

GEOLAB NOR
GEOCHEMICAL LABORATORIES OF NORWAY A.S

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
2511.00								0026
			80	Ca	:	gy, pi, w, chk		0026-1L
			20	Sh/Clst	:	ol gy, calc		0026-2L
			tr	S/Sst	:	w, lt gn, calc		0026-3L
			tr	Sh/Clst	:	gy red, calc, slt		0026-4L
2514.00								0027
			80	Ca	:	w, chk		0027-1L
		1.02	20	Sh/Clst	:	gn gy, m gy, calc		0027-2L
			tr	S/Sst	:	w, lt gn, calc, glauc		0027-3L
			tr	Sh/Clst	:	gy red, calc, slt		0027-4L
2520.00								0028
			90	Ca	:	w, chk		0028-1L
			10	Sh/Clst	:	gn gy, m gy, calc		0028-2L
			tr	S/Sst	:	w, lt gn, calc		0028-3L
			tr	Sh/Clst	:	gy red, calc, slt		0028-4L
2523.00								0029
			80	Ca	:	w, chk		0029-1L
			10	Sh/Clst	:	ol gy, calc		0029-2L
			10	Sh/Clst	:	gy red, calc, slt		0029-3L
2529.00								0030
			90	Ca	:	w, s		0030-1L
			10	Sh/Clst	:	ol gy, gn gy, calc		0030-2L
			tr	Sh/Clst	:	gy red, calc, slt		0030-3L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
2535.00								0031
			90	Ca	: w, s			0031-1L
			10	Sh/Clst	: ol gy, gn gy, calc			0031-2L
			tr	Sh/Clst	: gy red, calc, slt			0031-3L
2541.00								0032
			60	Ca	: w, s			0032-1L
			30	Sh/Clst	: ol gy, calc			0032-2L
			10	Sh/Clst	: gy red, calc, slt			0032-3L
2545.00								0033
			90	Ca	: w, s			0033-1L
			10	Sh/Clst	: ol gy, calc			0033-2L
			tr	Sh/Clst	: gy red, calc, slt			0033-3L
			tr	S/Sst	: w to pl y brn, calc			0033-4L
2551.00								0034
			90	Ca	: pi, w, s			0034-1L
			10	Sh/Clst	: gn gy, calc			0034-2L
			tr	Sh/Clst	: gy red, calc, slt			0034-3L
2554.00								0035
			90	Ca	: pi, w, s			0035-1L
			10	Sh/Clst	: gn gy, calc			0035-2L
			tr	Sh/Clst	: gy red, calc, slt			0035-3L
2560.00								0036
			90	Ca	: pi, w, s			0036-1L
			10	Sh/Clst	: gn gy, calc			0036-2L
			tr	Sh/Clst	: gy red, calc, slt			0036-3L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
2566.00								0037
			90	Ca		: pi, w, s		0037-1L
			10	Sh/Clst		: gn gy, calc		0037-2L
			tr	Sh/Clst		: gy red, calc, slt		0037-3L
			tr	Sh/Clst		: brn blk, mic		0037-4L
2572.00								0038
			60	Ca		: w to lt gy, s		0038-1L
			40	Sh/Clst		: ol gy, calc		0038-2L
			tr	Sh/Clst		: gy red, calc, slt		0038-3L
			tr	Sh/Clst		: brn blk, mic		0038-4L
2575.00								0039
			70	Ca		: w to lt gy, s		0039-1L
			30	Sh/Clst		: gn gy, m gy, calc, mic		0039-2L
2581.00								0040
			50	Ca		: w to lt gy, slt, mic		0040-1L
			50	Sh/Clst		: gn gy, m gy, calc, mic		0040-2L
2584.00								0041
			80	Ca		: w to lt gy		0041-1L
			20	S/Sst		: w, calc		0041-2L
2590.00								0042
			50	Ca		: w to lt gy		0042-1L
			30	Sh/Clst		: ol gy, calc, mic		0042-3L
			20	S/Sst		: w, calc		0042-2L
			tr	Sh/Clst		: gy red		0042-4L

GEOLAB NOR
GEOCHEMICAL LABORATORIES OF NORWAY A.S

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth Int	Depth Cvd	Type TOC%	%	Grp	Frm	Age	Trb	Sample	Lithology description
2596.00								0043	
			60	Ca				0043-1L	: w to lt gy
			30	S/Sst				0043-2L	: w, calc
			10	Sh/Clst				0043-3L	: ol gy, calc, mic
			tr	Sh/Clst				0043-4L	: gy red
2602.00								0044	
		0.24	80	Ca				0044-1L	: w to lt gy
			20	Sh/Clst				0044-2L	: ol gy, calc, mic
			tr	Sh/Clst				0044-3L	: gy red
2605.00								0045	
			80	Ca				0045-1L	: w to lt gy
			20	Sh/Clst				0045-2L	: ol gy to m gy, calc, slt
			tr	Sh/Clst				0045-3L	: gy red
2612.00								0046	
			80	Ca				0046-1L	: w to lt gy
			10	Sh/Clst				0046-2L	: ol gy to m gy, calc, slt
			10	Sh/Clst				0046-3L	: ol blk to drk brn gy, calc, slt, mic
2615.00								0047	
		0.24	80	Ca				0047-1L	: w to lt gy
			10	Sh/Clst				0047-2L	: ol gy to m gy, calc, slt
			10	Sh/Clst				0047-3L	: ol blk to drk brn gy, calc, slt, mic

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
2621.00								0048
			80	Ca		: w to lt gy		0048-1L
			10	Sh/Clst		: ol gy to m gy, calc, slt		0048-2L
		1.25	10	Sh/Clst		: ol blk to drk brn gy, calc, slt, mic		0048-3L
2627.00								0049
			40	Ca		: w to lt gy		0049-1L
			30	S/Sst		: w		0049-3L
		1.10	20	Sh/Clst		: ol gy to m gy, calc		0049-2L
			10	Marl		: gy red		0049-4L
			tr	Sltst		: ol blk to m drk brn gy, calc, mic		0049-5L
2633.00								0050
		0.22	60	Ca		: w to lt gy		0050-1L
			20	S/Sst		: w		0050-3L
		0.94	10	Sh/Clst		: ol gy to m gy, calc		0050-2L
			10	Marl		: gy red		0050-4L
			tr	Sltst		: ol blk to m drk brn gy, calc, mic		0050-5L
2636.00								0051
			60	Ca		: w to lt gy		0051-1L
		1.01	20	Sh/Clst		: ol gy to m gy, calc		0051-2L
			20	S/Sst		: w		0051-3L
			tr	Marl		: gy red		0051-4L
			tr	Sltst		: ol blk to m drk brn gy, calc, mic		0051-5L
2642.00								0052
			45	Ca		: w to lt gy		0052-1L
			25	S/Sst		: w		0052-3L
		1.41	20	Sh/Clst		: ol blk, drk gn gy		0052-2L
			10	Marl		: gy red		0052-4L
			tr	Sltst		: ol blk to m drk brn gy, calc, mic		0052-5L

GEOLAB NOR
GEOCHEMICAL LABORATORIES OF NORWAY A.S

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
2645.00								0053
		0.19	60	Ca		: w to lt gy		0053-1L
		1.31	20	Sh/Clst		: ol blk, drk gn gy		0053-2L
			20	S/Sst		: w		0053-3L
			tr	Marl		: gy red		0053-4L
			tr	Sltst		: ol blk to m drk brn gy, calc, mic		0053-5L
2651.00								0054
			60	Ca		: w to lt gy		0054-1L
		0.13	30	S/Sst		: w		0054-3L
		1.01	10	Sh/Clst		: ol blk, drk gn gy		0054-2L
			tr	Marl		: gy red		0054-4L
			tr	Sltst		: ol blk to m drk brn gy, calc, mic		0054-5L
2657.00								0055
			40	S/Sst		: w		0055-3L
			30	Ca		: w to lt gy		0055-1L
		0.26	20	Marl		: gy red		0055-4L
		0.91	10	Sh/Clst		: gn gy, calc		0055-2L
			tr	Sltst		: ol blk to m drk brn gy, calc, mic		0055-5L
2663.00								0056
		0.09	60	S/Sst		: w		0056-3L
	cvd		30	Ca		: w to lt gy		0056-1L
	cvd		5	Sh/Clst		: gn gy, calc		0056-2L
	cvd		5	Sltst		: ol blk to m drk brn gy, calc, mic		0056-4L
2666.00								0057
		0.12	50	S/Sst		: w		0057-3L
	cvd		30	Ca		: w to lt gy		0057-1L
	cvd		10	Sltst		: ol blk to m drk brn gy, calc, mic		0057-4L
	cvd		5	Sh/Clst		: m gy, calc		0057-2L
	cvd		5	Marl		: gy red		0057-5L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth Int	Depth Cvd	Type TOC%	%	Grp	Frm	Age	Trb	Sample	Lithology description
2673.00								0058	
			40	Ca				0058-1L	: w to lt gy
			40	S/Sst				0058-2L	: w
		2.29	10	Sltst				0058-3L	: ol blk to m drk brn gy, calc, mic
			10	Marl				0058-4L	: gy red
2676.00								0059	
			40	Ca				0059-1L	: w to lt gy
			40	S/Sst				0059-2L	: w
		1.84	10	Sltst				0059-3L	: ol blk to m drk brn gy, calc, mic
			10	Marl				0059-4L	: gy red
2682.00								0060	
		0.09	50	S/Sst				0060-2L	: red, mic, crs
	cvd		30	Ca				0060-1L	: w to lt gy
	cvd		10	Sh/Clst				0060-3L	: m gy, calc, slt, mic
	cvd		10	Marl				0060-4L	: gy red, slt, mic
2688.00								0061	
		0.10	50	S/Sst				0061-2L	: red, mic, crs
	cvd		30	Ca				0061-1L	: w to lt gy
			10	Sh/Clst				0061-3L	: m gy, calc, slt, mic
			10	Marl				0061-4L	: gy red, slt, mic
2694.00								0062	
	cvd		40	Ca				0062-1L	: w to lt gy
			40	S/Sst				0062-2L	: red, mic, crs
		0.90	10	Sh/Clst				0062-3L	: m gy, calc, slt, mic
			10	Marl				0062-4L	: gy red, slt, mic
			tr	Sltst				0062-5L	: brn gy, mic, dol

GEOLAB NOR
GEOCHEMICAL LABORATORIES OF NORWAY A/S

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth Int	Depth Cvd	Type TOC%	%	Grp	Frm	Age	Lithology description	Trb	Sample
2697.00									0063
	cvd		40	Ca			: w to lt gy		0063-1L
		0.08	40	S/Sst			: red, mic, crs		0063-2L
			10	Sh/Clst			: m gy, calc, slt, mic		0063-3L
			10	Marl			: gy red, slt, mic		0063-4L
			tr	Sltst			: brn gy, mic, dol		0063-5L
2703.00									0064
			80	S/Sst			: brn, red, w, mic, crs		0064-1L
			10	Marl			: lt gy		0064-2L
	cvd		10	Ca			: w to lt gy		0064-3L
2706.00									0065
			70	S/Sst			: brn, red, w, mic, crs		0065-1L
			20	Sh/Clst			: red brn, calc, mic		0065-2L
	cvd		10	Ca			: w		0065-3L
2712.00									0066
			60	S/Sst			: brn, red, w, drk red brn, mic, crs		0066-1L
			20	Sh/Clst			: red brn, calc, mic		0066-2L
	cvd		10	Ca			: w		0066-3L
		0.68	10	Sh/Clst			: gn gy		0066-4L
2718.00									0067
			65	S/Sst			: brn, red, w, drk red brn, mic, crs		0067-1L
			15	Sh/Clst			: red brn, calc, mic		0067-2L
	cvd		10	Ca			: w		0067-3L
			10	Sh/Clst			: gn gy		0067-4L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth Int	Cvd	Type TOC%	%	Grp Frm Age Lithology description	Trb	Sample
2724.00						0068
			60	S/Sst : brn, red, w, drk red brn, mic, crs		0068-1L
			20	Sh/Clst: red brn, calc, mic		0068-2L
	cvd		10	Ca : w		0068-3L
			10	Sh/Clst: gn gy to m drk gy, mic		0068-4L
2727.00						0069
			60	S/Sst : brn, red, w, drk red brn, mic, crs		0069-1L
			20	Sh/Clst: red brn, calc, mic		0069-2L
	cvd		10	Ca : w		0069-3L
			10	Sh/Clst: gn gy to m drk gy, mic		0069-4L
2734.00						0070
			60	S/Sst : brn, red, w, drk red brn, mic, crs		0070-1L
			20	Sh/Clst: red brn, calc, mic		0070-2L
	cvd		10	Ca : w		0070-3L
			10	Sh/Clst: gn gy		0070-4L
2737.00						0071
			60	S/Sst : brn, red, w, drk red brn, mic, crs		0071-1L
			20	Sh/Clst: red brn, calc, mic		0071-2L
	cvd		10	Ca : w		0071-3L
			10	Sh/Clst: gn gy		0071-4L
2743.00						0072
			60	S/Sst : brn, red, w, drk red brn, mic, crs		0072-1L
			20	Sh/Clst: red brn, calc, mic		0072-2L
	cvd		10	Ca : w		0072-3L
			10	Sh/Clst: gn gy		0072-4L

GEOLAB NOR
GEOCHEMICAL LABORATORIES OF NORWAY A.S

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
2749.00								0073
			60	S/Sst	:	brn, red, w, drk red brn, mic, crs		0073-1L
			20	Sh/Clst	:	red brn, calc, mic		0073-2L
	cvd		10	Ca	:	w		0073-3L
		0.74	10	Sh/Clst	:	gn gy, m gy, calc		0073-4L
2752.00								0074
			60	S/Sst	:	brn, red, w, drk red brn, mic, crs		0074-1L
			20	Sh/Clst	:	red brn, calc, mic		0074-2L
	cvd		10	Ca	:	w		0074-3L
			10	Sh/Clst	:	gn gy, m gy, calc		0074-4L
2758.00								0075
			60	S/Sst	:	brn, red, w, drk red brn, mic, crs		0075-1L
	cvd		20	Sh/Clst	:	red brn, calc, mic		0075-2L
	cvd		10	Ca	:	w		0075-3L
	cvd		10	Sh/Clst	:	gn gy, m gy, calc		0075-4L
2761.00								0076
			60	S/Sst	:	brn, red, w, drk red brn, mic, crs		0076-1L
	cvd		20	Sh/Clst	:	red brn, calc, mic		0076-2L
	cvd		10	Ca	:	w		0076-3L
	cvd		10	Sh/Clst	:	gn gy, m gy, calc		0076-4L
2767.00								0077
			60	S/Sst	:	brn, red, w, drk red brn, mic, crs		0077-1L
	cvd		20	Sh/Clst	:	red brn, calc, mic		0077-2L
	cvd		10	Ca	:	w		0077-3L
	cvd		10	Sh/Clst	:	gn gy, m gy, calc		0077-4L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth Int	Depth Cvd	Type TOC%	%	Grp Frm Age Lithology description	Trb	Sample
2776.00						0078
			70	S/Sst : brn, red, w, drk red brn, mic, crs		0078-1L
	cvd		10	Sh/Clst: red brn, calc, mic		0078-2L
	cvd		10	Ca : w		0078-3L
	cvd		10	Sh/Clst: gn gy, m gy, calc		0078-4L
2785.00						0079
			65	S/Sst : brn, red, w, drk red brn, mic, crs		0079-1L
	cvd		20	Sh/Clst: red brn, calc, mic		0079-2L
	cvd		10	Ca : w		0079-3L
	cvd		5	Sh/Clst: gn gy, m gy, calc		0079-4L
2791.00						0080
			80	S/Sst : brn, red, w, drk red brn, mic, crs		0080-1L
	cvd		10	Ca : w		0080-3L
	cvd		10	Sh/Clst: gn gy, m gy, calc		0080-4L
	cvd		tr	Sh/Clst: red brn, calc, mic		0080-2L
2804.00						0081
			70	S/Sst : brn, red, w, drk red brn, mic, crs		0081-1L
	cvd		10	Sh/Clst: red brn, calc, mic		0081-2L
	cvd		10	Ca : w		0081-3L
	cvd		10	Sh/Clst: gn gy, m gy, calc		0081-4L
2813.00						0082
			70	S/Sst : brn, red, w, drk red brn, mic, crs		0082-1L
	cvd		20	Sh/Clst: red brn, calc, mic		0082-2L
	cvd		10	Ca : w		0082-3L
	cvd		tr	Sh/Clst: gn gy, m gy, calc		0082-4L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth Int	Cvd	Type TOC%	%	Grp	Frm	Age	Trb	Sample	Lithology description
2822.00								0083	
			50	S/Sst				0083-1L	: brn, red, w, drk red brn, mic, crs
			30	Sh/Clst				0083-2L	: red brn, calc, mic
	cvd		10	Ca				0083-3L	: w
	cvd		10	Sh/Clst				0083-4L	: gn gy, m gy, calc
2828.00								0084	
		0.95	60	Sh/Clst				0084-2L	: red brn, calc, mic
	cvd		30	S/Sst				0084-1L	: brn, red, w, drk red brn, mic, crs
	cvd		10	Ca				0084-3L	: w
	cvd		tr	Sh/Clst				0084-4L	: gn gy, m gy, calc
2834.00								0085	
			60	Sh/Clst				0085-2L	: red brn, calc, mic
			30	S/Sst				0085-1L	: brn, red, w, drk red brn, mic, crs
	cvd		10	Ca				0085-3L	: w
	cvd		tr	Sh/Clst				0085-4L	: gn gy, m gy, calc
2843.00								0086	
			50	Sh/Clst				0086-2L	: red brn, calc, mic
			30	S/Sst				0086-1L	: brn, red, w, drk red brn, mic, crs
	cvd		10	Ca				0086-3L	: w
	cvd		10	Sh/Clst				0086-4L	: gn gy, m gy, calc
2849.00								0087	
			50	Sh/Clst				0087-2L	: red brn, calc, mic
			30	S/Sst				0087-1L	: brn, red, w, drk red brn, mic, crs
	cvd		10	Ca				0087-3L	: w
	cvd		10	Sh/Clst				0087-4L	: gn gy, m gy, calc

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth Int	Depth Cvd	Type TOC%	%	Grp	Frm	Age	Trb	Sample
				Lithology description				
2855.00								0088
			40	S/Sst	:	brn, red, w, drk red brn, mic, crs		0088-1L
	cvd		40	Sh/Clst	:	red brn, calc, mic		0088-2L
	cvd		10	Ca	:	w		0088-3L
	cvd		10	Sh/Clst	:	gn gy, m gy, calc		0088-4L
2862.00								0089
			40	S/Sst	:	brn, red, w, drk red brn, mic, crs		0089-1L
	cvd		40	Sh/Clst	:	red brn, calc, mic		0089-2L
	cvd		10	Ca	:	w		0089-3L
	cvd		10	Sh/Clst	:	gn gy, m gy, calc		0089-4L
2868.00								0090
			50	S/Sst	:	brn, red, w, drk red brn, mic, crs		0090-1L
	cvd		30	Sh/Clst	:	red brn, calc, mic		0090-2L
	cvd		10	Ca	:	w		0090-3L
	cvd		10	Sh/Clst	:	gn gy, m gy, calc		0090-4L
2877.00								0091
			40	S/Sst	:	brn, red, w, drk red brn, mic, crs		0091-1L
	cvd		40	Sh/Clst	:	red brn, calc, mic		0091-2L
	cvd		10	Ca	:	w		0091-3L
	cvd		10	Sh/Clst	:	gn gy, m gy, calc		0091-4L
2885.00								0092
			40	S/Sst	:	brn, red, w, drk red brn, mic, crs		0092-1L
	cvd		40	Sh/Clst	:	red brn, calc, mic		0092-2L
	cvd		10	Ca	:	w		0092-3L
	cvd		10	Sh/Clst	:	gn gy, m gy, calc		0092-4L

GEOLAB NOR
GEOCHEMICAL LABORATORIES OF NORWAY A.S

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth	Type		Grp	Frm	Age	Trb	Sample
Int Cvd	TOC%	%	Lithology description				
2889.00							0093
		40	S/Sst	:	brn, red, w, drk red brn, mic, crs		0093-1L
cvd		40	Sh/Clst	:	red brn, calc, mic		0093-2L
cvd		10	Ca	:	w		0093-3L
cvd		10	Sh/Clst	:	gn gy, m gy, calc		0093-4L
2895.00							0094
		40	Sh/Clst	:	red brn, calc, mic		0094-2L
		20	S/Sst	:	brn, red, w, drk red brn, mic, crs		0094-1L
		20	Other	:	w, evap		0094-5L
cvd		10	Ca	:	w		0094-3L
		10	Sh/Clst	:	gn gy, m gy, calc		0094-4L
2901.00							0095
		40	Other	:	w, evap		0095-4L
	0.25	30	Ca	:	pl y brn to lt gy, dol		0095-6L
		20	Sh/Clst	:	red brn, mic		0095-1L
		10	Ca	:	w		0095-3L
		tr	S/Sst	:	brn, red, w, drk red brn, mic, crs		0095-2L
		tr	Sh/Clst	:	m gy, calc		0095-5L
2907.00							0096
		40	Other	:	w, evap		0096-4L
	0.23	30	Ca	:	pl y brn to lt gy, dol		0096-6L
		20	Sh/Clst	:	red brn, mic		0096-1L
		10	Ca	:	w		0096-3L
		tr	S/Sst	:	brn, red, w, drk red brn, mic, crs		0096-2L
		tr	Sh/Clst	:	m gy, calc		0096-5L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
2910.00								0097
			40	Other	:	w, evap		0097-4L
		0.20	30	Ca	:	pl y brn to lt gy, dol		0097-6L
			20	Sh/Clst	:	red brn, mic		0097-1L
			10	Ca	:	w		0097-3L
			tr	S/Sst	:	brn, red, w, drk red brn, mic, crs		0097-2L
			tr	Sh/Clst	:	m gy, calc		0097-5L
2916.00								0098
			70	Other	:	w, evap		0098-2L
		0.30	20	Ca	:	pl y brn to lt gy, dol		0098-4L
			10	Sh/Clst	:	red brn, mic		0098-1L
			tr	Sh/Clst	:	lt gy, calc		0098-3L
2919.00								0099
			50	Other	:	w, evap		0099-2L
		0.36	40	Ca	:	pl y brn to lt gy, dol		0099-3L
			10	Sh/Clst	:	red brn, gn, mic		0099-1L
2926.00								0100
			50	Other	:	w, evap		0100-2L
		0.43	40	Ca	:	pl y brn to lt gy, dol		0100-3L
			10	Sh/Clst	:	red brn, gn, mic		0100-1L
2929.00								0101
		0.19	60	Ca	:	pl y brn to lt gy, dol		0101-3L
			30	Other	:	w, evap		0101-2L
			10	Sh/Clst	:	red brn, gn, mic		0101-1L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
2935.00								0102
		0.29	60	Ca		: pl y brn to lt gy, dol		0102-3L
			30	Other		: w, evap		0102-2L
			10	Sh/Clst		: red brn, gn, mic		0102-1L
2938.00								0103
			80	Other		: w, evap		0103-2L
			10	Sh/Clst		: red brn, gn, mic		0103-1L
			10	Ca		: pl y brn to lt gy, dol		0103-3L
2944.00								0104
			40	Sh/Clst		: red brn, mic		0104-1L
			30	Ca		: pl y brn to lt gy, dol		0104-3L
			20	Other		: w, evap		0104-2L
		0.27	10	Sltst		: lt gy, calc		0104-5L
			tr	Sh/Clst		: gn gy		0104-4L
2947.00								0105
			40	Ca		: pl y brn to lt gy, dol		0105-3L
		0.80	30	Sh/Clst		: red brn, mic		0105-1L
			20	Other		: w, evap		0105-2L
		0.39	10	Sltst		: lt gy, calc		0105-5L
			tr	Sh/Clst		: gn gy		0105-4L
2953.00								0106
			40	Other		: w, evap		0106-2L
		0.19	40	Ca		: pl y brn to lt gy, dol		0106-3L
			20	Sh/Clst		: red brn, mic		0106-1L
			tr	Sh/Clst		: gn gy		0106-4L
			tr	Sltst		: lt gy, calc		0106-5L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth	Type		Grp	Frm	Age	Trb	Sample
Int Cvd	TOC%	%	Lithology description				
2956.00							0107
		70	Other	:	w, evap		0107-2L
		10	Sh/Clst	:	red brn, mic		0107-1L
		10	Ca	:	pl y brn to lt gy, dol		0107-3L
	0.47	10	Sltst	:	lt gy, calc		0107-5L
		tr	Sh/Clst	:	gn gy		0107-4L
2962.00							0108
		80	Other	:	w, evap		0108-2L
		10	Sh/Clst	:	red brn, mic		0108-1L
		10	Ca	:	pl y brn to lt gy, dol		0108-3L
		tr	Sh/Clst	:	gn gy		0108-4L
2965.00							0109
	0.54	80	Ca	:	pl y brn to lt gy, dol		0109-3L
		10	Sh/Clst	:	red brn, mic		0109-1L
		10	Other	:	w, evap		0109-2L
		tr	Sh/Clst	:	gn gy		0109-4L
2971.00							0110
	0.61	80	Ca	:	pl y brn to lt gy, dol		0110-3L
		10	Sh/Clst	:	red brn, mic		0110-1L
		10	Other	:	w, evap		0110-2L
		tr	Sh/Clst	:	gn gy		0110-4L
2974.00							0111
		80	Ca	:	pl y brn to lt gy, dol		0111-3L
		10	Sh/Clst	:	red brn, mic		0111-1L
		10	Other	:	w, evap		0111-2L
		tr	Sh/Clst	:	gn gy		0111-4L
		tr	Sh/Clst	:	gy blk, mic		0111-5L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
2980.00								0112
		0.39	80	Ca		: pl y brn to lt gy, dol		0112-3L
			10	Sh/Clst:		red brn, mic		0112-1L
			10	Other		: w, evap		0112-2L
			tr	Sh/Clst:		gn gy		0112-4L
			tr	Sh/Clst:		gy blk, mic		0112-5L
2983.00								0113
			80	Ca		: pl y brn to lt gy, dol		0113-3L
		3.95	10	Sh/Clst:		gy blk, mic		0113-4L
			5	Sh/Clst:		red brn, mic		0113-1L
			5	Other		: w, evap		0113-2L
2990.00								0114
		0.52	80	Ca		: pl y brn to lt gy, dol		0114-3L
		4.71	10	Sh/Clst:		gy blk, mic		0114-4L
			5	Sh/Clst:		red brn, mic		0114-1L
			5	Other		: w, evap		0114-2L
2993.00								0115
			80	Ca		: pl y brn to lt gy, dol		0115-3L
		4.95	10	Sh/Clst:		gy blk, mic		0115-4L
			5	Sh/Clst:		red brn, mic		0115-1L
			5	Other		: w, evap		0115-2L
2999.00								0116
			80	Ca		: pl y brn to lt gy, dol		0116-3L
			10	Sh/Clst:		gy blk, mic		0116-4L
			5	Sh/Clst:		red brn, mic		0116-1L
			5	Other		: w, evap		0116-2L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth	Type		Grp	Frm	Age	Trb	Sample
Int Cvd	TOC%	%	Lithology description				
3002.00							0117
		80	Ca	: pl y brn to lt gy, dol			0117-3L
	3.39	10	Sh/Clst:	gy blk, mic			0117-4L
		5	Sh/Clst:	red brn, mic			0117-1L
		5	Other	: w, evap			0117-2L
3002.00 ccp							0173
	2.23	100	Sh/Clst:	drk gy to m drk gy			0173-1L
3003.00 ccp							0177
	2.02	100	Sh/Clst:	drk gy to m drk gy			0177-1L
3004.00 ccp							0178
	1.91	100	Sh/Clst:	drk gy to m drk gy			0178-1L
3005.00 ccp							0176
	1.85	100	Sh/Clst:	drk gy to m drk gy			0176-1L
3008.00 ccp							0175
	6.02	100	Sh/Clst:	drk gy to m drk gy			0175-1L
3010.00 ccp							0174
	1.05	100	Sh/Clst:	drk gy to m drk gy			0174-1L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
3054.00								0118
		0.25	100	S/Sst		: v col, crs		0118-1L
3057.00								0135
			100	S/Sst		: v col, crs		0135-1L
3063.00								0136
			100	S/Sst		: v col, crs		0136-1L
3066.00								0137
			100	S/Sst		: v col, crs		0137-1L
3072.00								0138
			100	S/Sst		: v col, crs		0138-1L
3075.00								0139
			100	S/Sst		: v col, crs		0139-1L
3082.00								0140
			100	S/Sst		: v col, crs		0140-1L
3085.00								0141
			100	S/Sst		: v col, crs		0141-1L

GEOLAB NOR
GEOCHEMICAL LABORATORIES OF NORWAY A.S

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
3091.00								0142
			100	S/Sst	: v col, crs			0142-1L
3094.00								0143
			100	S/Sst	: v col, crs			0143-1L
3100.00								0144
			100	S/Sst	: v col, crs			0144-1L
3103.00								0145
			100	S/Sst	: v col, crs			0145-1L
3109.00								0146
			100	S/Sst	: v col, crs			0146-1L
3112.00								0147
			100	S/Sst	: v col, crs			0147-1L
3118.00								0148
			100	S/Sst	: v col, crs			0148-1L
3121.00								0149
			100	S/Sst	: v col, crs			0149-1L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth		Type		Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description				
3127.00								0150
			100	S/Sst		: v col, crs		0150-1L
3130.00								0151
			100	S/Sst		: v col, crs		0151-1L
3136.00								0152
			100	S/Sst		: v col, crs		0152-1L
3139.00								0153
			100	S/Sst		: v col, crs		0153-1L
3146.00								0154
			100	S/Sst		: v col, crs		0154-1L
3149.00								0155
			100	S/Sst		: v col, crs		0155-1L
3155.00								0156
			100	S/Sst		: v col, crs		0156-1L
3158.00								0157
			100	S/Sst		: v col, crs		0157-1L

Table 1 : Lithology description for well NOCS 25/10-2

Depth unit of measure: m

Depth	Type		Grp	Frm	Age	Trb	Sample
Int Cvd	TOC%	%	Lithology description				
3164.00							0158
		100	S/Sst	: v col, crs			0158-1L
3167.00							0159
		100	S/Sst	: v col, crs			0159-1L
3173.00							0160
		100	S/Sst	: v col, crs			0160-1L
3177.00							0161
		100	S/Sst	: v col, crs			0161-1L

Table 2 : Rock-Eval table for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
2084.00	ccp	S/Sst : lt y brn to pl y brn	0.07	0.08	0.08	1.00	0.07	114	114	0.2	0.47	397	0180-1L
2094.00	ccp	S/Sst : lt y brn to pl y brn	0.07	0.06	-	-	0.04	150	-	0.1	0.54	-	0182-2L
2104.00	ccp	S/Sst : lt y brn to pl y brn	0.07	0.02	-	-	0.03	67	-	0.1	0.78	351	0184-1L
2114.00	ccp	S/Sst : lt y brn to pl y brn	0.08	0.12	-	-	0.04	300	-	0.2	0.40	535	0186-1L
2189.00	ccp	S/Sst : lt gy to m gy	0.06	0.01	0.02	0.50	0.08	13	25	0.1	0.86	300	0189-1L
2459.00	cut	Sh/Clst: drk gn gy	3.90	2.02	0.55	3.67	1.41	143	39	5.9	0.66	328	0016-2L
2484.00	cut	Sh/Clst: drk gn gy	5.14	2.15	0.64	3.36	1.58	136	41	7.3	0.71	326	0021-2L
2484.00	cut	Sh/Clst: brn gy	3.28	1.65	0.51	3.24	1.24	133	41	4.9	0.67	424	0021-3L
2499.00	cut	Sh/Clst: blk, ol gn, drk gn gy	6.17	12.12	0.95	12.76	3.54	342	27	18.3	0.34	421	0024-2L
2514.00	cut	Sh/Clst: gn gy, m gy	3.95	1.12	0.52	2.15	1.02	110	51	5.1	0.78	327	0027-2L
2602.00	cut	Ca : w to lt gy	1.14	0.14	0.20	0.70	0.24	58	83	1.3	0.89	357	0044-1L
2615.00	cut	Ca : w to lt gy	1.06	0.15	0.19	0.79	0.24	63	79	1.2	0.88	367	0047-1L
2621.00	cut	Sh/Clst: ol blk to drk brn gy	3.50	1.63	0.55	2.96	1.25	130	44	5.1	0.68	423	0048-3L
2627.00	cut	Sh/Clst: ol gy to m gy	4.69	1.50	0.44	3.41	1.10	136	40	6.2	0.76	336	0049-2L
2633.00	cut	Ca : w to lt gy	0.92	0.10	0.20	0.50	0.22	45	91	1.0	0.90	367	0050-1L

Table 2 : Rock-Eval table for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
2633.00	cut	Sh/Clst: ol gy to m gy	4.26	1.20	0.42	2.86	0.94	128	45	5.5	0.78	333	0050-2L
2636.00	cut	Sh/Clst: ol gy to m gy	4.82	1.21	0.48	2.52	1.01	120	48	6.0	0.80	328	0051-2L
2642.00	cut	Sh/Clst: ol blk, drk gn gy	4.67	1.94	0.54	3.59	1.41	138	38	6.6	0.71	421	0052-2L
2645.00	cut	Ca : w to lt gy	0.74	0.07	0.18	0.39	0.19	37	95	0.8	0.91	384	0053-1L
2645.00	cut	Sh/Clst: ol blk, drk gn gy	4.27	1.40	0.58	2.41	1.31	107	44	5.7	0.75	334	0053-2L
2651.00	cut	Sh/Clst: ol blk, drk gn gy	7.09	0.77	0.43	1.79	1.01	76	43	7.9	0.90	337	0054-2L
2651.00	cut	S/Sst : w	0.87	0.06	0.11	0.55	0.13	46	85	0.9	0.94	356	0054-3L
2657.00	cut	Sh/Clst: gn gy	6.90	0.71	0.45	1.58	0.91	78	49	7.6	0.91	333	0055-2L
2657.00	cut	Marl : gy red	2.22	0.11	0.26	0.42	0.26	42	100	2.3	0.95	300	0055-4L
2663.00	cut	S/Sst : w	0.54	-	0.02	-	0.09	-	22	0.5	1.00	-	0056-3L
2666.00	cut	S/Sst : w	0.67	0.04	0.10	0.40	0.12	33	83	0.7	0.94	-	0057-3L
2673.00	cut	Sltst : ol blk to m drk brn gy	4.22	7.86	0.75	10.48	2.29	343	33	12.1	0.35	421	0058-3L
2676.00	cut	Sltst : ol blk to m drk brn gy	3.04	4.33	0.71	6.10	1.84	235	39	7.4	0.41	422	0059-3L
2682.00	cut	S/Sst : red	0.53	0.08	0.05	1.60	0.09	89	56	0.6	0.87	348	0060-2L
2688.00	cut	S/Sst : red	0.52	0.06	0.04	1.50	0.10	60	40	0.6	0.90	345	0061-2L

Table 2 : Rock-Eval table for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
2694.00	cut	Sh/Clst: m gy	2.89	1.50	0.46	3.26	0.90	167	51	4.4	0.66	423	0062-3L
2697.00	cut	S/Sst : red	0.59	0.08	0.03	2.67	0.08	100	38	0.7	0.88	356	0063-2L
2712.00	cut	Sh/Clst: gn gy	3.67	0.57	0.43	1.33	0.68	84	63	4.2	0.87	333	0066-4L
2749.00	cut	Sh/Clst: gn gy, m gy	4.30	0.59	0.48	1.23	0.74	80	65	4.9	0.88	332	0073-4L
2828.00	cut	Sh/Clst: red brn	8.13	1.22	0.13	9.38	0.95	128	14	9.4	0.87	334	0084-2L
2901.00	cut	Ca : pl y brn to lt gy	0.84	0.09	0.91	0.10	0.25	36	364	0.9	0.90	369	0095-6L
2907.00	cut	Ca : pl y brn to lt gy	0.71	0.19	0.42	0.45	0.23	83	183	0.9	0.79	423	0096-6L
2910.00	cut	Ca : pl y brn to lt gy	0.59	0.15	0.42	0.36	0.20	75	210	0.7	0.80	422	0097-6L
2916.00	cut	Ca : pl y brn to lt gy	0.88	0.23	0.38	0.61	0.30	77	127	1.1	0.79	422	0098-4L
2919.00	cut	Ca : pl y brn to lt gy	0.88	0.26	0.42	0.62	0.36	72	117	1.1	0.77	418	0099-3L
2926.00	cut	Ca : pl y brn to lt gy	1.38	0.35	0.48	0.73	0.43	81	112	1.7	0.80	416	0100-3L
2929.00	cut	Ca : pl y brn to lt gy	0.94	0.22	0.34	0.65	0.19	116	179	1.2	0.81	417	0101-3L
2935.00	cut	Ca : pl y brn to lt gy	1.04	0.25	0.30	0.83	0.29	86	103	1.3	0.81	416	0102-3L
2944.00	cut	Sltst : lt gy	1.40	0.28	0.17	1.65	0.27	104	63	1.7	0.83	351	0104-5L
2947.00	cut	Sh/Clst: red brn	4.75	1.42	0.42	3.38	0.80	178	52	6.2	0.77	339	0105-1L

Table 2 : Rock-Eval table for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
2947.00	cut	Sltst : lt gy	1.75	0.35	0.23	1.52	0.39	90	59	2.1	0.83	348	0105-5L
2953.00	cut	Ca : pl y brn to lt gy	0.92	0.11	0.34	0.32	0.19	58	179	1.0	0.89	380	0106-3L
2956.00	cut	Sltst : lt gy	2.15	0.51	0.31	1.65	0.47	109	66	2.7	0.81	353	0107-5L
2965.00	cut	Ca : pl y brn to lt gy	1.24	0.90	0.33	2.73	0.54	167	61	2.1	0.58	426	0109-3L
2971.00	cut	Ca : pl y brn to lt gy	1.07	0.99	0.33	3.00	0.61	162	54	2.1	0.52	428	0110-3L
2980.00	cut	Ca : pl y brn to lt gy	0.78	0.40	0.22	1.82	0.39	103	56	1.2	0.66	424	0112-3L
2983.00	cut	Sh/Clst: gy blk	4.33	11.75	1.16	10.13	3.95	297	29	16.1	0.27	422	0113-4L
2990.00	cut	Ca : pl y brn to lt gy	1.04	0.66	0.59	1.12	0.52	127	113	1.7	0.61	429	0114-3L
2990.00	cut	Sh/Clst: gy blk	4.60	16.37	1.23	13.31	4.71	348	26	21.0	0.22	425	0114-4L
2993.00	cut	Sh/Clst: gy blk	4.94	18.05	1.54	11.72	4.95	365	31	23.0	0.21	421	0115-4L
3002.00	cut	Sh/Clst: gy blk	4.17	10.84	1.83	5.92	3.39	320	54	15.0	0.28	423	0117-4L
3002.00	ccp	Sh/Clst: drk gy to m drk gy	0.97	7.28	0.22	33.09	2.23	326	10	8.3	0.12	431	0173-1L
3003.00	ccp	Sh/Clst: drk gy to m drk gy	0.72	5.66	0.75	7.55	2.02	280	37	6.4	0.11	434	0177-1L
3004.00	ccp	Sh/Clst: drk gy to m drk gy	1.00	4.64	0.53	8.75	1.91	243	28	5.6	0.18	430	0178-1L
3005.00	ccp	Sh/Clst: drk gy to m drk gy	0.81	4.81	0.64	7.52	1.85	260	35	5.6	0.14	435	0176-1L

Table 2 : Rock-Eval table for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
3008.00	ccp	Sh/Clst: drk gy to m drk gy	2.74	22.23	1.26	17.64	6.02	369	21	25.0	0.11	427	0175-1L
3010.00	ccp	Sh/Clst: drk gy to m drk gy	0.37	1.48	0.35	4.23	1.05	141	33	1.9	0.20	437	0174-1L
3054.00	cut	S/Sst : v col	1.12	0.14	0.57	0.25	0.25	56	228	1.3	0.89	418	0118-1L

Table 3 : Pyrolysis GC Data (S2 peak) as Percentage of Total Area for Well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	C1	C2-C5	C6-C14	C15+	S2 from Rock-Eval	Sample
2114.00	ccp	S/Sst : lt y brn to pl y brn	-	-	-	-	0.12	0186-1L
2459.00	cut	Sh/Clst: drk gn gy	5.56	20.50	42.33	31.61	2.02	0016-2L
2484.00	cut	Sh/Clst: drk gn gy	6.92	23.96	45.56	23.56	2.15	0021-2L
2484.00	cut	Sh/Clst: brn gy	13.80	27.89	38.51	19.81	1.65	0021-3L
2627.00	cut	Sh/Clst: ol gy to m gy	3.44	40.79	41.06	14.68	1.50	0049-2L
2633.00	cut	Sh/Clst: ol gy to m gy	1.47	28.18	40.11	30.24	1.20	0050-2L
2645.00	cut	Ca : w to lt gy	1.59	45.98	44.85	7.60	0.07	0053-1L
2651.00	cut	S/Sst : w	0.70	41.13	40.85	17.32	0.06	0054-3L
2673.00	cut	Sltst : ol blk to m drk brn gy	2.64	13.47	30.62	53.26	7.86	0058-3L
2676.00	cut	Sltst : ol blk to m drk brn gy	5.46	40.98	42.84	10.71	4.33	0059-3L
2694.00	cut	Sh/Clst: m gy	4.11	32.86	39.27	23.81	1.50	0062-3L
2828.00	cut	Sh/Clst: red brn	2.36	16.94	49.39	31.31	1.22	0084-2L
2947.00	cut	Sh/Clst: red brn	1.18	14.67	33.39	50.76	1.42	0105-1L
2956.00	cut	Sltst : lt gy	2.06	25.86	39.06	33.02	0.51	0107-5L

Table 3 : Pyrolysis GC Data (S2 peak) as Percentage of Total Area for Well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	C1	C2-C5	C6-C14	C15+	S2 from Rock-Eval	Sample
2983.00	cut	Sh/Clst: gy blk	2.66	13.70	27.78	55.86	11.75	0113-4L
2990.00	cut	Sh/Clst: gy blk	2.80	7.26	33.35	56.59	16.37	0114-4L
3002.00	cut	Sh/Clst: gy blk	3.32	18.13	34.46	44.09	10.84	0117-4L

Table 4 a: Weight of EOM and Chromatographic Fraction for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	Rock Extracted (g)	EOM (mg)	Sat (mg)	Aro (mg)	Asph (mg)	NSO (mg)	HC (mg)	Non-HC (mg)	TOC(e) (%)	Sample
2499.00	cut	Sh/Clst: blk, ol gn, drk gn gy	1.3	2.9	0.5	0.4	0.1	1.9	0.9	2.0	1.62	0024-2L
3002.00	com	Composite sample - see table 4 e	5.1	12.8	3.5	0.8	0.7	7.8	4.3	8.5	4.00	0162-0B
3002.00	ccp	Sh/Clst: drk gy to m drk gy	10.7	14.2	4.8	3.2	1.1	5.1	8.0	6.2	2.15	0173-1L
3008.00	ccp	Sh/Clst: drk gy to m drk gy	10.2	33.4	4.8	4.4	4.1	20.1	9.2	24.2	5.99	0175-1L

Table 4 b: Concentration of EOM and Chromatographic Fraction (wt ppm rock) for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	EOM	Sat	Aro	Asph	NSO	HC	Non-HC	Sample
2499.00	cut	Sh/Clst: blk, ol gn, drk gn gy	2248	387	310	77	1472	697	1550	0024-2L
3002.00	com	Composite sample - see table 4 e	2490	680	155	136	1517	836	1653	0162-0B
3002.00	ccp	Sh/Clst: drk gy to m drk gy	1327	448	299	102	476	747	579	0173-1L
3008.00	ccp	Sh/Clst: drk gy to m drk gy	3274	470	431	401	1970	901	2372	0175-1L

Table 4 c: Concentration of EOM and Chromatographic Fraction (mg/g TOC(e)) for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	EOM	Sat	Aro	Asph	NSO	HC	Non-HC	Sample
2499.00	cut	Sh/Clst: blk, ol gn, drk gn gy	138.77	23.93	19.14	4.79	90.92	43.07	95.70	0024-2L
3002.00	com	Composite sample - see table 4 e	62.26	17.02	3.89	3.40	37.94	20.91	41.34	0162-0B
3002.00	ccp	Sh/Clst: drk gy to m drk gy	61.73	20.87	13.91	4.78	22.17	34.78	26.95	0173-1L
3008.00	ccp	Sh/Clst: drk gy to m drk gy	54.67	7.86	7.20	6.71	32.90	15.06	39.61	0175-1L

Table 4 d: Composition of material extracted from the rock (%) for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	Sat / EOM	Aro / EOM	Asph / EOM	NSO / EOM	HC / EOM	Non-HC / EOM	Sat / Aro	HC / Non-HC	Sample
2499.00	cut	Sh/Clst: blk, ol gn, drk gn gy	17.24	13.79	3.45	65.52	31.03	68.97	125.00	45.00	0024-2L
3002.00	com	Composite sample - see table 4 e	27.34	6.25	5.47	60.94	33.59	66.41	437.50	50.59	0162-0B
3002.00	ccp	Sh/Clst: drk gy to m drk gy	33.80	22.54	7.75	35.92	56.34	43.66	150.00	129.03	0173-1L
3008.00	ccp	Sh/Clst: drk gy to m drk gy	14.37	13.17	12.28	60.18	27.54	72.46	109.09	38.02	0175-1L

Table 4 e: List of composite samples appearing in the extraction tables for well NOCS 25/10-2

Depth unit of measure: m

NOTE: Depths shown in tables 4 a to d correspond to the composite samples' lower depth.

Upper depth	Lower depth	Typ	Sample	Depth	Typ	Lithology	Sample
2990.00	3002.00	com	0162-0B is composed of:	2990.00	cut	Sh/Clst: gy blk, mic	0114-4L
				2993.00	cut	Sh/Clst: gy blk, mic	0115-4L
				3002.00	cut	Sh/Clst: gy blk, mic	0117-4L

Table 5 : Saturated Hydrocarbon Ratios for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	Pristane / nC17	Pristane / Phytane	Pristane + Phytane / nC17 + nC18	Phytane / nC18	CPI	Sample
2499.00	cut	Sh/Clst: blk, ol gn, drk gn gy	0.50	-	0.50	0.47	1.40	0024-2L
3002.00	com	bulk	0.60	-	0.61	0.59	1.20	0162-0B
3002.00	ccp	Sh/Clst: drk gy to m drk gy	1.00	-	-	-	-	0173-1L
3008.00	ccp	Sh/Clst: drk gy to m drk gy	1.40	-	1.38	1.38	1.30	0175-1L

Table 6 : Aromatic Hydrocarbon Ratios for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	MNR	DMNR	BPhR	2/1MP	MPI1	MPI2	Rc	DBT/P	4/1MDBT	(3+2) /1MDBT	Sample
2499.00	cut	Sh/Clst: blk, ol gn, drk gn gy	-	-	-	1.21	0.95	0.92	0.97	0.65	7.64	1.67	0024-2L
3002.00	com	bulk	1.39	2.50	0.15	1.03	0.97	0.92	0.98	0.79	10.39	1.59	0162-0B
3002.00	ccp	Sh/Clst: drk gy to m drk gy	1.82	-	0.29	0.96	0.86	0.74	0.92	-	5.59	1.47	0173-1L
3008.00	ccp	Sh/Clst: drk gy to m drk gy	1.00	1.88	0.45	0.72	0.58	0.57	0.75	0.36	3.51	0.38	0175-1L

Table 7 : Thermal Maturity Data for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	Vitrinite Reflectance (%)	Number of Readings	Standard Deviation	Spore Fluorescence Colour	SCI	Tmax (°C)	Sample
981.00	cut	bulk	NDP	-	-	0	-	-	0166-0B
1054.00	cut	bulk	NDP	-	-	0	-	-	0120-0B
1146.00	cut	bulk	0.27	15	0.04	0	-	-	0167-0B
1237.00	cut	bulk	0.26	11	0.06	3	-	-	0122-0B
1317.00	cut	bulk	0.27	18	0.04	3	-	-	0168-0B
1411.00	cut	bulk	0.31	17	0.03	3	-	-	0124-0B
1503.00	cut	bulk	0.31	2	0.02	2+3	-	-	0125-0B
1603.00	cut	bulk	0.33	8	0.06	3	-	-	0169-0B
1685.00	cut	bulk	NDP	-	-	0	-	-	0127-0B
1786.00	cut	bulk	0.37	10	0.04	4	-	-	0170-0B
1868.00	cut	bulk	NDP	-	-	0	-	-	0129-0B
1917.00	cut	bulk	0.37	8	0.02	0	-	-	0171-0B
2170.00	cut	bulk	0.43	3	0.04	4	-	-	0132-0B
2286.00	cut	bulk	0.44	2	0.05	4	-	-	0172-0B

Table 7 : Thermal Maturity Data for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	Vitrinite Reflectance (%)	Number of Readings	Standard Deviation	Spore Fluorescence Colour	SCI	Tmax (°C)	Sample
2338.00	cut	bulk	0.48	14	0.05	4	-	-	0134-0B
2423.00	cut	bulk	0.53	1	0.00	0	-	-	0009-0B
2459.00	cut	Sh/Clst: drk gn gy	-	-	-	-	4	328	0016-2L
2499.00	cut	Sh/Clst: blk, ol gn, drk gn gy	-	-	-	-	4	421	0024-2L
2505.00	cut	bulk	NDP	-	-	0	-	-	0025-0B
2514.00	cut	Sh/Clst: gn gy, m gy	-	-	-	-	4 ?	327	0027-2L
2590.00	cut	bulk	0.48	3	0.06	5	-	-	0042-0B
2627.00	cut	Sh/Clst: ol gy to m gy	-	-	-	-	NDP	336	0049-2L
2633.00	cut	Sh/Clst: ol gy to m gy	-	-	-	-	NDP	333	0050-2L
2642.00	cut	Sh/Clst: ol blk, drk gn gy	-	-	-	-	4	421	0052-2L
2645.00	cut	bulk	0.49	15	0.05	0	-	-	0053-0B
2645.00	cut	Sh/Clst: ol blk, drk gn gy	-	-	-	-	4	334	0053-2L
2673.00	cut	Sltst : ol blk to m drk brn gy	-	-	-	-	4	421	0058-3L
2676.00	cut	Sltst : ol blk to m drk brn gy	-	-	-	-	NDP	422	0059-3L

Table 7 : Thermal Maturity Data for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	Vitrinite Reflectance (%)	Number of Readings	Standard Deviation	Spore Fluorescence Colour	SCI	Tmax (°C)	Sample
2694.00	cut	Sh/Clst: m gy	-	-	-	-	4 (4.5?)	423	0062-3L
2724.00	cut	bulk	NDP	-	-	5	-	-	0068-0B
2828.00	cut	bulk	NDP	-	-	0	-	-	0084-0B
2828.00	cut	Sh/Clst: red brn	-	-	-	-	NDP	334	0084-2L
2889.00	cut	bulk	0.57	1	0.00	0	-	-	0093-0B
2947.00	cut	bulk	NDP	-	-	0	-	-	0105-0B
2983.00	cut	Sh/Clst: gy blk	-	-	-	-	4.5	422	0113-4L
2990.00	cut	Sh/Clst: gy blk	-	-	-	-	4.5	425	0114-4L
2993.00	cut	Sh/Clst: gy blk	-	-	-	-	4.5	421	0115-4L
3002.00	cut	bulk	0.54	8	0.05	5+6	-	-	0117-0B
3002.00	cut	Sh/Clst: gy blk	-	-	-	-	4.5	423	0117-4L

Table 8 : Visual Kerogen Composition Data for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	LIPT %	Amor L	LipDet	Spol	Cutic	Resin	Alga	Dinof	Acrit	Bit L	INERT %	Fusin	Sem Fus	Inert Det	Micr Inert	Scler	Bit I	VITR %	Tell in	Coll inn	Vit Det	Amor V	Bit V	Sample
2459.00	cut	Sh/Clst: drk gn gy	TR		*	**							10			*				90			*	**		0016-2L
2499.00	cut	Sh/Clst: blk, ol gn, drk gn gy	25		**	*	*						15		*	**				60			*	*		0024-2L
2514.00	cut	Sh/Clst: gn gy, m gy	TR		*	*							60		*	*				40	*		*			0027-2L
2627.00	cut	Sh/Clst: ol gy to m gy	TR										50							50						0049-2L
2633.00	cut	Sh/Clst: ol gy to m gy	TR										70	*	*	*				30			*			0050-2L
2642.00	cut	Sh/Clst: ol blk, drk gn gy	5	?	*	*							40		**	*				55			*	**		0052-2L
2645.00	cut	Sh/Clst: ol blk, drk gn gy	5		*	*							45		**	*				50			*	*		0053-2L
2673.00	cut	Sltst : ol blk to m drk brn gy	50	**	**	*							10	*	*	*				40	*		*	*		0058-3L
2676.00	cut	Sltst : ol blk to m drk brn gy	NDP										NDP							NDP						0059-3L
2694.00	cut	Sh/Clst: m gy	10		**	*							40		*	*				50			*	**		0062-3L
2828.00	cut	Sh/Clst: red brn	NDP										NDP							NDP						0084-2L
2983.00	cut	Sh/Clst: gy blk	50	**	*	**							10		*	*				40	*		*			0113-4L

Table 8 : Visual Kerogen Composition Data for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	LIPT %	Amor L	Lipt Det	Spor Pol	Cutic l	Resin	Algae	Dinof l	Acrit	Bit L	INERT %	Fusin	Sem Fus	Sent Det	Micr in	Sclero	Bit I	VITR %	Tell in	Coll inn	Vit Det	Amor V	Bit V	Sample
2990.00	cut	Sh/Clst: gy blk	65	**	*	**			*	?			5		*	*				30	*		*	*		0114-4L
2993.00	cut	Sh/Clst: gy blk	65	**	*	**			*	?			5		*	*				30	*		*	*		0115-4L
3002.00	cut	Sh/Clst: gy blk	50	**	*	*			*				10		*	*				40			*	*		0117-4L

Table 9a : Tabulation of carbon isotope data for EOM/EOM - fractions or Oils for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	EOM/Oil	Saturated	Aromatic	NSO	Asphaltenes	Kerogen	Sample
3002.00	com	Composite sample	-	-28.82	-27.06	-27.10	-25.48	-	0162-0B
3002.00	ccp		-	-28.50	-27.63	-27.40	-25.79	-	0173-1L
3008.00	ccp		-	-29.00	-28.14	-28.22	-27.31	-	0175-1L

Table 9b : Tabulation of cv values from carbon isotope data for well NOCS 25/10-2

Depth unit of measure: m

Depth	Typ	Lithology	Saturated	Aromatic	cv value	Sample
3002.00	com	Composite sample	-28.82	-27.06	1.19	0162-0B
3002.00	ccp		-28.50	-27.63	-0.88	0173-1L
3008.00	ccp		-29.00	-28.14	-0.75	0175-1L

Table 10A: Variation in Triterpane Distribution (peak height) for Well NOCS 25/10-2

Depth unit of measure: m

Depth	Lithology	B/A	B/B+A	B B+E+F	C/E	C/C+E	X/E	Z/E	Z/C	Z/Z+E	Q/E	E/E+F	C+D C+D+E+F	D+F/C+E	J1 J1+J2%	Sample
2499.00	Ca	1.29	0.56	0.14	0.53	0.35	0.06	-	-	-	0.08	0.87	0.37	0.20	57.14	0024-1
3002.00	bulk	1.83	0.65	0.14	0.52	0.34	0.03	-	-	-	0.10	0.88	0.34	0.13	61.54	0162-0
3002.00	Sh/Clst	0.92	0.48	0.21	0.55	0.35	0.12	0.30	0.54	0.23	0.05	0.90	0.36	0.12	58.82	0173-1
3008.00	Sh/Clst	1.92	0.66	0.18	0.60	0.41	0.03	-	-	-	0.05	0.75	0.37	0.26	54.17	0175-1

Table 10B: Variation in Sterane Distribution (peak height) for Well NOCS 25/10-2

Depth unit of measure: m

Depth	Lithology	Ratio1	Ratio2	Ratio3	Ratio4	Ratio5	Ratio6	Ratio7	Ratio8	Ratio9	Ratio10	Sample
2499.00	Ca	0.55	45.68	68.73	0.61	0.71	0.09	0.06	0.52	0.84	2.02	0024-1
3002.00	bulk	0.36	43.54	58.11	0.36	0.61	0.26	0.22	0.41	0.77	1.23	0162-0
3002.00	Sh/Clst	0.69	56.25	74.19	0.69	0.72	0.18	0.11	0.59	1.29	3.29	0173-1
3008.00	Sh/Clst	0.42	39.53	50.57	0.54	0.56	0.09	0.08	0.34	0.65	0.85	0175-1

Ratio1: a / a + j
Ratio2: q / q + t * 100%
Ratio3: 2(r + s)/(q + t + 2(r + s)) * 100%
Ratio4: a + b + c + d / h + k + l + n
Ratio5: r + s / r + s + q

Ratio6: u + v / u + v + q + r + s + t
Ratio7: u + v / u + v + i + m + n + q + r + s + t
Ratio8: r + s / q + r + s + t
Ratio9: q / t
Ratio10: r + s / t

Table 10C: Raw GCMS triterpane data (peak height) for Well NOCS 25/10-2

Depth unit of measure: m

Depth	Lithology	p	q	r	s	t	a	b	z	c	Sample
		x	d	e	f	g	h	i	j1		
		j2	k1	k2	l1	12	m1	m2			
2499.00	Ca	10.50	7.00	0.00	0.00	0.00	12.00	15.50	0.00	44.00	0024-1
		5.00	12.00	83.50	13.00	25.50	19.00	7.00	12.00		
		9.00	0.00	0.00	0.00	0.00	0.00	0.00			
3002.00	bulk	18.00	9.00	0.00	0.00	0.00	9.00	16.50	0.00	46.00	0162-0
		3.00	5.00	89.00	12.00	33.00	25.00	8.00	16.00		
		10.00	0.00	0.00	0.00	0.00	0.00	0.00			
3002.00	Sh/Clst	5.00	4.00	0.00	0.00	0.00	26.00	24.00	25.00	46.00	0173-1
		10.00	7.00	84.00	9.00	21.00	17.00	4.00	10.00		
		7.00	0.00	0.00	0.00	0.00	0.00	0.00			
3008.00	Sh/Clst	12.00	4.00	0.00	0.00	0.00	13.00	25.00	0.00	60.00	0175-1
		3.00	9.00	88.00	29.00	39.00	28.00	10.00	13.00		
		11.00	0.00	0.00	0.00	0.00	0.00	0.00			

Table 10D: Raw GCMS sterane data (peak height) for Well NOCS 25/10-2

Depth unit of measure: m

Depth	Lithology	u	v	a	b	c	d	e	f	g	Sample
		h	i	j	k	l	m	n	o		
		p	q	r	s	t					
2499.00	Ca	8.00	8.00	40.00	31.00	12.00	18.00	18.50	18.00	37.00	0024-1
		71.00	35.50	33.00	46.00	17.00	0.00	31.00	26.00		
		18.00	37.00	42.00	47.00	44.00					
3002.00	bulk	61.00	19.00	25.00	15.00	5.00	11.00	12.00	16.00	40.00	0162-0
		65.00	23.00	44.00	43.00	15.00	0.00	34.50	29.00		
		30.00	59.00	47.00	47.00	76.50					
3002.00	Sh/Clst	17.00	9.00	54.00	36.00	17.00	33.00	37.00	34.00	35.00	0173-1
		77.00	46.00	24.00	60.50	27.00	0.00	37.50	34.00		
		17.00	27.00	34.00	35.00	21.00					
3008.00	Sh/Clst	13.00	7.00	43.00	27.00	11.00	17.00	17.50	15.00	44.00	0175-1
		86.00	27.00	60.00	53.00	26.00	0.00	16.00	33.00		
		26.00	51.00	33.00	33.00	78.00					

Table 10E: Aromatisation of Steranes for Well NOCS 25/10-2

Depth unit of measure: m

Depth	Lithology	Ratio1	Ratio2	Sample
2499.00	Ca	-	-	0024-1
3002.00	bulk	0.47	0.93	0162-0
3002.00	Sh/Clst	0.58	0.70	0173-1
3008.00	Sh/Clst	0.45	0.83	0175-1

$$\text{Ratio1:} \quad \frac{C1+D1+E1+F1+G1+H1+I1}{C1+D1+E1+F1+G1+H1+I1 + c1+d1+e1+f1+g1}$$

Ratio2: g1 / g1 + I1

GEOLAB NOR
GEOCHEMICAL LABORATORIES OF NORWAY A.S