



TOTAL MUD MATERIALS USED FOR WELL

COMPANY STATOIL A/S WELL NO. 6610/7-2 PAGE 1 of 2

Quantity	Material	Unit/Weight	Unit Cost	Total Cost
1,558	Barite	MT	151.20	235,569.60
42	Bentonite	50 kg	19.74	829.08
145.5	Bentonite	MT	403.60	58,723.80
525	Caustic Soda	25 kg	22.47	11,796.75
72	Bicarbonate	50 kg	26.57	1,913.04
835	Unical	25 kg	22.60	18,871.00
766	Gypsum	40 kg	10.82	8,288.12
109	Drispac Regular	50 lb	199.00	21,691.00
304	Drispac Superlo	50 lb	208.00	63,232.00
5	Pro Defoamer	25 ltr	72.19	360.95
2	XC-Polymer	50 lb	393.80	787.60
3	Detergent	200 ltr	385.00	1,155.00
2	W.O. 21	25 kg	273.26	546.52
396	Prothin	25 kg	18.20	7,207.20
87	Carbo Mul S.E.A.	55 gal	635.54	55,291.98
46	Carbo Tec L S.E.A.	55 gal	347.12	15,967.52
601	Lime	40 kg	10.82	6,502.82
525	Carbo Gel	25 kg	134.75	70,743.75
872	Calcium Chloride	50 kg	32.66	28,479.52
5	Milclean	55 gal	491.34	2,456.70
10	Surfcoate	25 ltr	144.92	1,449.20
61	Soda Ash	50 kg	22.79	1,390.19

TOTAL COST FOR WELL \$ _____

DEPTH AT T.D. 4215 m

AVERAGE COST per METER for WELL \$ _____



COMPLETION INTERVAL

COMPANY STATOIL Well No. 6610/7-2 Page 1 of 6

Casing Size 30 " from 257 Meters to 320 Meters (Bit Size) 36 " hole from 257 Meters to 322 Meters

Material Consumption for Interval:

Product	Units	Size	Cost/Unit	Total Cost
Barite	14	MT	151.20	2,116.80
Bentonite	21	MT	403.60	8,475.60
Caustic	15	25 kg	22.47	337.05
Soda Ash	13	50 kg	22.79	296.27
Bicarbonate	1	50 kg	26.57	26.57

Material Cost for Interval \$ 11,252.29 Average Cost per meter \$ 178.61

Number of Days 4 Average Cost per Day \$ 2,813.07

Comments

Drilled hole with 26" bit and 36" hole opener. Drilled with seawater and viscous slugs every connection. No problems encountered while drilling this section. Barite used for kill mud.



COMPLETION INTERVAL

COMPANY STATOIL Well No. 6610/7-2 Page 2 of 6

Casing Size 20 " from 257 to 701 Meters (Bit Size) 26 " hole from 320 to 715 Meters

Material Consumption for Interval:

Product	Units	Size	Cost/Unit	Total Cost
Barite	225	MT	151.20	34,020.00
Bentonite	22	MT	403.60	8,879.20
Caustic	40	25 kg	22.47	898.80
Soda Ash	13	50 kg	22.79	296.27
Unical	6	25 kg	22.60	135.60

Material Cost for Interval \$ 44,229.87 Average Cost per meter \$ 111.97

Number of Days 9 Average Cost per Day \$ 4,914.43

Comments

Drilled this section with spud mud. Ream down 26" bit with 1.34 s.g. mud.
Displaced hole and cmt. with 1.34 s.g. mud.



COMPLETION INTERVAL

COMPANY STATOIL Well No. 6610/7-2 Page 3 of 6

Casing Size Meters (Bit Size) Meters
16 " from 257 to 1450 22 " hole from 701 to 1465

Material Consumption for Interval:

Product	Units	Size	Cost/Unit	Total Cost
Barite	422	MT	151.20	63,806.40
Bentonite	36	MT	403.60	14,529.60
Bentonite	42	50 kg	19.74	829.08
Caustic	160	25 kg	22.47	3,595.20
Soda Ash	14	50 kg	22.79	319.06
Unical	471	25 kg	22.60	10,644.60
Gypsum	330	40 kg	10.82	3,570.60
Drispac Superlo	57	25 kg	208.00	11,856.00
Pro-Defoamer	3	20 ltr	72.19	216.57

Material Cost for Interval \$ 109,367.11 Average Cost per meter \$ 143.15

Number of Days 14 Average Cost per Day \$ 7,811.94

Comments

Drilled 17 1/2" hole to 1465 m. Increased mud weight from 1.10 to 1.45 s.g. while drilling. Open hole to 22" with underreamer. Set 16" casing to 1450 m.



COMPLETION INTERVAL

COMPANY STATOIL Well No. 6610/7-2 Page of

Casing Size 13 3/8 " from 257 Meters to 2143 (Bit Size) 17 1/2 " hole from 1450 Meters to 2160

Material Consumption for Interval:

Product	Units	Size	Cost/Unit	Total Cost
Barite	282	MT	151.20	42,638.40
Bentonite	23	MT	403.60	9,282.80
Caustic Soda	223	25 kg	22.47	5,010.81
Soda Ash	18	50 kg	22.79	410.22
Bicarbonate	17	50 kg	26.57	451.69
Unical	125	25 kg	22.60	2,825.00
Gypsum	429	40 kg	10.82	4,641.78
Drispac Regular	87	50 lb	199.00	17,313.00
Drispac Superlo	185	50 lb	208.00	38,480.00
Pro Defoamer	1	25 ltr	72.19	72.19
XC - Polymer	2	50 lb	393.80	787.60
Detergent	3	200 ltr	385.00	1,155.00
W.O. 21	2	25 kg	273.26	546.52
Prothin	320	25 kg	17.20	5,824.00

Material Cost for Interval \$ 129,439.01 Average Cost per meter \$ 182.31

Number of Days 48 Average Cost per Day \$ 2,696.65

Comments

Continued with Gyp/Linosulphonate mud. Drilled out cement and shoe with 14 3/4" bit and mud weight 1.40 s.g. Changed to 12 1/4" bit and drilled pilot hole to 2179 m. One core was cut from 1496 m to 1507 m. Ran logs. Cut mud weight to 1.30 s.g. and underreamed hole with 17 1/2" U.R. to 2160 m. No mudrelated problems was experienced, but several days were lost due to bad weather and mechanical problems like junk in hole and problems with wearbushing. Hole was logged and 13 3/8" casing run without problems.



COMPLETION INTERVAL

COMPANY _____ STATOIL _____ Well No. 6610/7-2 Page 5 of 6

Casing Size Meters (Bit Size) Meters
9 5/8 " from 257 to 3470 12 1/4 " hole from 2143 to 3486

Material Consumption for Interval:

Product	Units	Size	Cost/Unit	Total Cost
Barite	501	MT	151.20	75,751.20
Bentonite	5	MT	403.60	2,018.00
Driscopac Regular	14	50 lb	199.00	2,786.00
Bicarbonate	10	50 kg	26.57	265.70
Carbo Mul S.E.A.	87	55 gal	635.54	55,291.98
Carbo Tec L S.E.A.	46	55 gal	347.12	15,967.52
Lime	601	40 kg	10.82	6,502.82
Carbo Gel	525	25 kg	134.75	70,743.75
Calcium Chloride	872	50 kg	32.66	28,479.52
Milclean	5	55 gal	491.34	2,456.70
Surfcoate	10	25 ltr	144.92	1,449.20
IMCO Spot	167	50 lb	100.59	16,798.53

Material Cost for Interval \$ 278,510.92 Average Cost per meter \$ 207.38

Number of Days 88 days Average Cost per Day \$ 3,164.90

Comments

See separate papers for comments on oil based mud.



COMPLETION INTERVAL

COMPANY STATOIL A/S Well No. 6610/7-2 Page 6 of 6

Casing Size _____ Meters (Bit Size) _____ Meters
 _____ " from _____ to _____ 8 1/2 " hole from 3470 m to 4215 m

Material Consumption for Interval:

Product	Units	Size	Cost/Unit	Total Cost
Barite	114	MT	151.20	17,236.80
Bentonite	38.5	MT	403.60	15,538.60
Drispac SL	62	50 lb	208.00	12,896.00
Drispac R	8	50 lb	199.00	1,592.00
Caustic Soda	87	25 kg	22.47	1,954.89
Unical	233	25 kg	22.60	5,265.80
Ligcon	100	50 lb	27.22	2,722.00
Prothin	76	25 kg	18.20	1,383.20
Bicarbonate	44	50 kg	26.57	1,169.08
Gypsum	7	40 kg	10.82	75.74
Soda Ash	3	50 kg	22.79	68.37
Defoamer	1	25 ltr	72.19	72.19

Material Cost for Interval \$ 59,974.67 Average Cost per meter \$ 80.50

Number of Days 35 Average Cost per Day \$ 1,713.57

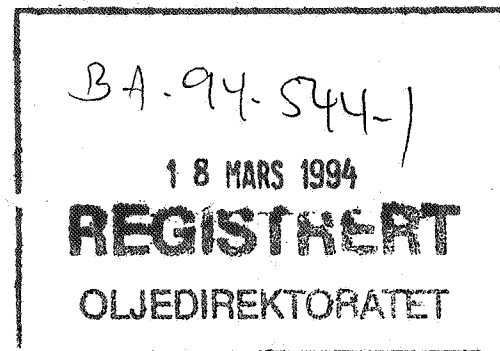
Comments

Drilled out cmt. with Carbo S.E.A. mud to 3464 m. Displaced to Lignosulf. mud. Drilled to TD without problems. Cut 1 core to 4195 m. Logged hole. Cut casing. Plug and abandon well.

Geochemical Report for
Well NOCS 6610/7-2

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Chapter 1

INTRODUCTION

The well 6610/7-2, drilled by Statoil in 1983-84, is located in the northern part of the Haltenbanken area, some 120 km west-northwest of Sandnessjøen, situated 66°27'49.61" N, 10°10'10.92" E. The water depth at the location is 235 m and the KBE was 22 m. All depths given are relative to KB unless otherwise specified. The well was drilled to a total depth of 4215 m in the Triassic ("Grey Beds" Fm.) and plugged/abandoned as a dry hole.

The main objective of drilling the well was to test the hydrocarbon potential of the sandstones of Lower Jurassic and Upper Triassic age, with a secondary objective to gather information about the stratigraphy and hydrocarbon potential down to approximately 4200 m (NPD Well Data Summary Sheets, Volume 15).

The main objective of this Geolab Nor study was to locate and characterize potential source rock horizons in the well, with a secondary target to detect and identify free hydrocarbons present in the stratigraphic units of the well, and finally to evaluate the thermal maturity throughout the well.

1.1 General Comments

The samples were collected at the Norwegian Petroleum Directorate (NPD) in Stavanger. The cuttings samples were washed, described and the samples were picked before analyses commenced. Both screening and follow-up analyses were performed.

The sample amounts available and the sample quality was typically fair to poor, while various forms of contamination (i.e. rust, plastic, coal-like additives, fibres, etc.) occur commonly throughout the well.

The well was drilled using water based drill mud down to 3486 m, while an oil-based drill mud was used below this depth (NPD Well Data Summary Sheets, Volume 15). The use of oil-based drill mud will affect the geochemical analyses, often masking any natural hydrocarbons occurring in the well. No tests were performed on this well.

1.2 Analytical Program

Based on the samples' availability and the screening analyses results, the following analytical programme was executed for Well NOCS 6610/7-2 in the section 320 m - 4215 m (TD):

<u>Analysis type</u>	<u>No of samples</u>	<u>Figures</u>	<u>Tables</u>
Lithology description	336	1	1
TOC	81	1	1,2
Rock-Eval pyrolysis	81	2,3,4	2
Thermal extraction GC (GHM, S ₁)	8	5a-b	
Pyrolysis GC (GHM, S ₂)	8	6a-b,7a-b	3
Soxhlet Extraction of organic matter	3		
MPLC separation	3		4
Saturated hydrocarbon GC	3	8	5
Aromatic hydrocarbon GC	3	9a-b	6
Vitrinite reflectance	23	10	7
Visual kerogen microscopy	16	11	7,8
Isotope composition C ₁₅ + fractions	3	12,13	9a-b
GC - MS of saturated and aromatic HC	3	14a-g	10a-i

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TCC%	%	Lithology description		
320.00						0336
				70 Sltst : lt gy, calc, s, mic		0336-2L
				30 S/Sst : w to lt gy, l		0336-1L
				tr Cont : Coal-ad, prp, fib		0336-3L
350.00						0335
				70 S/Sst : w to lt gy, l		0335-1L
				15 Sltst : lt gy, calc, s, mic		0335-2L
				15 Other : mic, fos, ign		0335-4L
				tr Cont : Coal-ad, prp, fib		0335-3L
380.00						0334
				80 S/Sst : w to lt gy, l		0334-1L
				10 Sltst : lt gy, calc, s, mic		0334-2L
				10 Other : mic, fos, ign		0334-3L
				tr Cont : Coal-ad, prp		0334-4L
				tr Sh/Clst: brn blk to m gy, mic		0334-5L
410.00						0333
				80 S/Sst : w to lt gy, l		0333-1L
				15 Sltst : lt gy, calc, s, mic		0333-2L
				5 Other : mic, fos, glauc, ign		0333-3L
				tr Cont : Coal-ad, prp, fib		0333-4L
				tr Sh/Clst: brn blk, mic		0333-5L
440.00						0332
				80 S/Sst : w to lt gy, l		0332-1L
				15 Sltst : lt gy, calc, s, mic		0332-2L
				5 Other : mic, fos, glauc, ign		0332-3L
				tr Cont : Coal-ad, prp, fib		0332-4L
				tr Sh/Clst: brn blk, mic		0332-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
470.00						0331
				75 S/Sst : w to lt gy, l		0331-1L
				15 Other : mic, fos, glauc, ign		0331-3L
				10 Sltst : lt gy, calc, s, mic		0331-2L
				tr Cont : Coal-ad, prp		0331-4L
				tr Sh/Clst: brn blk, mic		0331-5L
500.00						0330
				70 S/Sst : w to lt gy, l		0330-1L
				15 Sltst : lt gy, calc, s, mic		0330-2L
				15 Other : mic, fos, glauc, ign		0330-3L
				tr Cont : Coal-ad, prp		0330-4L
				tr Sh/Clst: brn blk, mic		0330-5L
520.00						0329
				75 S/Sst : w to lt gy, l		0329-1L
				15 Sltst : lt gy, calc, s, mic		0329-2L
				10 Other : mic, fos, glauc, ign		0329-3L
				tr Cont : Coal-ad		0329-4L
560.00						0328
				80 S/Sst : w to lt gy, l		0328-1L
				10 Sltst : lt gy, calc, s, mic		0328-2L
				10 Other : mic, glauc, ign		0328-3L
				tr Sh/Clst: m gy, mic		0328-4L
590.00						0327
				80 S/Sst : w to lt gy, l		0327-1L
				10 Sltst : lt gy, calc, s, mic		0327-2L
				10 Other : mic, glauc, ign		0327-3L
				tr Sh/Clst: m gy, mic		0327-4L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
620.00						0326
			85	S/Sst : w to lt gy, pl or y, rnd, l		0326-1L
			5	Sltst : lt gy, calc, s, mic		0326-2L
			5	Other : mic, glauc, ign		0326-3L
			5	Cont : Coal-ad		0326-5L
			tr	Sh/Clst: brn blk, m gy, mic		0326-4L
650.00						0325
			80	S/Sst : w to lt gy, pl or y, rnd, l		0325-1L
			10	Sltst : lt gy, calc, s, mic		0325-2L
			5	Other : mic, glauc, ign		0325-3L
			5	Sh/Clst: brn blk, m gy, mic		0325-4L
			tr	Cont : Coal-ad		0325-5L
680.00						0324
			80	S/Sst : w to lt gy, pl or y, rnd, l		0324-1L
			10	Sh/Clst: brn blk, m gy, mic		0324-4L
			5	Sltst : lt gy, calc, s, mic		0324-2L
			5	Other : mic, glauc, ign		0324-3L
			tr	Cont : Coal-ad		0324-5L
710.00						0323
			60	S/Sst : w to lt gy, blk, drk or y to pl or y, rnd, l		0323-1L
			25	Sh/Clst: w to lt gy, calc		0323-4L
			10	Sh/Clst: brn blk		0323-5L
			5	Other : pyr, mic, glauc, ign		0323-3L
			tr	Sltst : lt gy, calc, s, mic		0323-2L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample	
Int Cwd	TOC%	%	Lithology description				
740.00						0322	
		85	S/Sst	: w to lt gy, blk, drk or y to pl or y, rnd, l		0322-1L	
		10	Other	: pyr, mic, glauc, ign		0322-3L	
		5	Sltst	: lt gy, calc, s, mic		0322-2L	
		tr	Sh/Clst:	w, calc		0322-4L	
770.00						0321	
		90	S/Sst	: w to lt gy, drk or y to pl or y, rnd, l		0321-1L	
		10	Other	: pyr, mic, glauc, ign		0321-3L	
		tr	Sltst	: lt gy, calc, s, mic		0321-2L	
800.00						0320	
		80	S/Sst	: w to lt gy, m or pi, drk or y, l		0320-1L	
		10	Sltst	: lt gy, calc, s, mic		0320-2L	
		10	Other	: mic, glauc, ign		0320-3L	
		tr	Sh/Clst:	w, brn blk, mic		0320-4L	
830.00						0319	
		80	S/Sst	: w to lt gy, m or pi, drk or y, l		0319-1L	
		10	Sltst	: lt gy, calc, s, mic		0319-2L	
		10	Other	: mic, glauc, ign		0319-3L	
		tr	Sh/Clst:	w, brn blk, mic		0319-4L	
860.00						0318	
		80	S/Sst	: w to lt gy, m or pi, drk or y, l		0318-1L	
		10	Sltst	: lt gy, calc, s, mic		0318-2L	
		10	Other	: mic, glauc, ign		0318-3L	
		tr	Sh/Clst:	w, brn blk, mic		0318-4L	

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
920.00						0317
			80	S/Sst : w to lt gy, m or pi, drk or y, l		0317-1L
			10	Sltst : lt gy, calc, s, mic		0317-2L
			10	Sltst : drk gy, hd		0317-3L
			tr	Other : mic		0317-4L
			tr	Sh/Clst: w, drk gy		0317-5L
950.00						0316
			80	S/Sst : w to lt gy, m or pi, drk or y, l		0316-1L
			10	Sltst : lt gy, calc, s, mic		0316-2L
			10	Sltst : drk gy, hd		0316-3L
			tr	Other : mic		0316-4L
980.00						0315
			95	S/Sst : w to drk y brn to drk or y to pl or, crs, rnd, l		0315-1L
			5	Sltst : lt gy, calc, s, mic		0315-2L
			tr	Other : mic		0315-3L
1010.00						0314
			95	Sh/Clst: lt gy, calc		0314-1L
			5	S/Sst : w to lt or, crs		0314-2L
			tr	Sh/Clst: gn gy to m gy		0314-3L
1070.00						0313
			55	Sh/Clst: lt ol gy, slt, glauc		0313-3L
			40	Sh/Clst: w to lt gy, lt ol, calc, mic		0313-1L
			5	S/Sst : w to drk y brn, crs		0313-2L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1100.00						0312
				55 Sh/Clst: lt ol gy, slt, glauc		0312-3L
				40 Sh/Clst: w to lt gy, lt ol, calc, mic		0312-1L
				5 S/Sst : w, crs		0312-2L
1130.00						0311
				85 Sh/Clst: w to lt gy, lt ol, calc, mic		0311-1L
				10 Sh/Clst: m y brn, slt		0311-4L
				5 S/Sst : w, crs		0311-3L
				tr Other : glauc		0311-2L
1215.00						0310
				55 Sh/Clst: w to lt gy, lt ol, calc, mic		0310-1L
				40 S/Sst : w		0310-3L
				5 Other : glauc		0310-2L
				tr Sltst : lt ol gy, mic		0310-4L
1233.00						0309
				85 Sh/Clst: w to lt gy, lt ol, calc, mic		0309-1L
				5 Ca : drk y brn, dol		0309-2L
				5 Other : pyr, glauc		0309-3L
				5 S/Sst : w		0309-4L
				tr Sltst : lt ol gy, mic		0309-5L
1311.00						0308
				85 Sh/Clst: w to lt gy, lt ol, mic		0308-1L
				5 Ca : drk y brn, dol		0308-2L
				5 Other : pyr, glauc		0308-3L
				5 S/Sst : w		0308-4L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1335.00						0307
			85	Sh/Clst: w to lt gy, lt ol, mic		0307-1L
			5	Ca : drk y brn, dol		0307-2L
			5	Other : pyr, glauc		0307-3L
			5	S/Sst : w		0307-4L
1389.00						0306
			85	Sh/Clst: w to lt gy, lt ol, mic		0306-1L
			5	Ca : drk y brn, dol		0306-2L
			5	Other : pyr, glauc		0306-3L
			5	S/Sst : w		0306-4L
1464.00						0305
			95	Sh/Clst: w to lt gy, mic		0305-1L
			5	Ca : drk y brn, dol		0305-2L
			tr	Other : pyr		0305-3L
1480.00						0304
			90	Sh/Clst: lt gy to m gy, mic		0304-3L
			5	Sltst : ol gy, prp		0304-1L
			5	Ca : drk y brn, dol		0304-4L
			tr	Other : pyr, glauc		0304-2L
1504.00	ccp					0001
			100	Sltst : w to lt gy, mic, l		0001-1L
1509.00						0303
			90	S/Sst : w, mic, glauc		0303-1L
			10	Sh/Clst: lt gy, mic		0303-4L
			tr	Cont : prp		0303-2L
			tr	Other : pyr		0303-3L
			tr	Ca : drk y brn, dol		0303-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1515.00						0302
				90 S/Sst : w, mic, glauc		0302-1L
				10 Sh/Clst: lt gy, mic		0302-4L
				tr Cont : prp		0302-2L
				tr Other : pyr		0302-3L
				tr Ca : drk y brn, dol		0302-5L
1521.00						0301
				100 S/Sst : w, mic, glauc		0301-1L
				tr Coal : blk		0301-2L
				tr Cont : prp		0301-3L
				tr Sh/Clst: ol gy, drk gy to m drk gy, mic		0301-4L
				tr Ca : drk y brn, dol		0301-5L
1527.00						0300
				100 S/Sst : w, mic, glauc		0300-1L
				tr Coal : blk		0300-2L
				tr Cont : prp		0300-3L
				tr Sh/Clst: ol gy, drk gy to m drk gy, mic		0300-4L
				tr Ca : drk y brn, dol		0300-5L
1533.00						0299
				80 S/Sst : w, mic, glauc		0299-1L
				15 Coal : blk		0299-2L
				5 Sh/Clst: m drk gy		0299-4L
				tr Cont : prp		0299-3L
				tr Ca : drk y brn, dol		0299-5L
1539.00						0298
				90 S/Sst : w, mic, glauc		0298-1L
				5 Coal : blk		0298-2L
				5 Sh/Clst: m drk gy		0298-4L
				tr Cont : prp		0298-3L
				tr Other : pyr		0298-5L
				tr Ca : drk y brn, dol		0298-6L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1545.00						0297
			90	S/Sst : w, mic, glauc		0297-1L
			5	Coal : blk		0297-2L
			5	Sh/Clst: m drk gy		0297-4L
			tr	Cont : prp		0297-3L
			tr	Other : pyr		0297-5L
			tr	Ca : drk y brn, dol		0297-6L
1551.00						0296
			90	S/Sst : w, mic, glauc		0296-1L
			5	Coal : blk		0296-2L
			5	Sh/Clst: m drk gy		0296-4L
			tr	Cont : prp		0296-3L
			tr	Other : pyr		0296-5L
			tr	Ca : drk y brn, dol		0296-6L
1557.00						0295
			90	S/Sst : w, mic, glauc		0295-1L
			5	Coal : blk		0295-2L
			5	Sh/Clst: m drk gy		0295-4L
			tr	Cont : prp		0295-3L
			tr	Other : pyr		0295-5L
			tr	Ca : drk y brn, dol		0295-6L
1563.00						0294
			90	S/Sst : w, mic, glauc		0294-1L
			5	Coal : blk		0294-2L
			5	Sh/Clst: m drk gy		0294-4L
			tr	Cont : prp		0294-3L
			tr	Other : pyr		0294-5L
			tr	Ca : drk y brn, dol		0294-6L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TCC%	%	Lithology description		
1569.00						0293
				90 S/Sst : w, mic, glauc		0293-1L
				5 Coal : blk		0293-2L
				5 Sh/Clst: m drk gy		0293-4L
				tr Cont : prp		0293-3L
				tr Other : pyr		0293-5L
				tr Ca : drk y brn, dol		0293-6L
1575.00						0292
				90 S/Sst : w, mic, glauc		0292-1L
				5 Coal : blk		0292-2L
				5 Sh/Clst: m drk gy		0292-4L
				tr Cont : prp		0292-3L
				tr Other : pyr		0292-5L
				tr Ca : drk y brn, dol		0292-6L
1581.00						0291
				90 S/Sst : w, mic, glauc		0291-1L
				5 Coal : blk		0291-2L
				5 Sh/Clst: m drk gy		0291-4L
				tr Cont : prp		0291-3L
				tr Other : pyr		0291-5L
				tr Ca : drk y brn, dol		0291-6L
1587.00						0290
				90 S/Sst : w, mic, glauc		0290-1L
				5 Coal : blk		0290-2L
				5 Sh/Clst: m drk gy		0290-4L
				tr Cont : prp		0290-3L
				tr Other : pyr		0290-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1593.00						0289
			90	S/Sst : w, mic, glauc		0289-1L
			5	Coal : blk		0289-2L
			5	Sh/Clst: m drk gy		0289-4L
			tr	Cont : prp		0289-3L
1599.00						0288
			90	S/Sst : w, mic, glauc		0288-1L
			5	Coal : blk		0288-2L
			5	Sh/Clst: m drk gy		0288-4L
			tr	Cont : prp		0288-3L
1605.00						0287
			90	S/Sst : w, mic, glauc		0287-1L
			5	Coal : blk		0287-2L
			5	Sh/Clst: m drk gy		0287-4L
			tr	Cont : prp		0287-3L
1611.00						0286
			90	S/Sst : w, mic, glauc		0286-1L
			5	Coal : blk		0286-2L
			5	Sh/Clst: m drk gy		0286-4L
			tr	Cont : prp		0286-3L
1617.00						0285
			90	S/Sst : w, mic, glauc		0285-1L
			5	Coal : blk		0285-2L
			5	Sh/Clst: m drk gy		0285-4L
			tr	Cont : prp		0285-3L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1623.00						0284
				90 S/Sst : w, mic, glauc		0284-1L
				5 Coal : blk		0284-2L
				5 Sh/Clst: m drk gy		0284-4L
				tr Cont : prp		0284-3L
1635.00						0283
				50 S/Sst : w, mic, glauc		0283-1L
				50 Coal : blk		0283-2L
				tr Cont : prp		0283-3L
1641.00						0282
				50 S/Sst : w, mic, glauc		0282-1L
				50 Coal : blk		0282-2L
				tr Cont : prp		0282-3L
				tr Sltst : lt brn gy, s		0282-4L
				tr Other : pyr		0282-5L
1647.00						0281
				50 S/Sst : w, mic, glauc		0281-2L
				50 Coal : blk		0281-3L
				tr Sh/Clst: brn gy, brn blk, mic		0281-1L
				tr Cont : prp		0281-4L
				tr Sltst : lt brn gy, s		0281-5L
				tr Other : pyr		0281-6L
1653.00						0280
				60 S/Sst : w, mic, glauc		0280-2L
				40 Coal : blk		0280-3L
				tr Sh/Clst: brn gy, brn blk, mic		0280-1L
				tr Cont : prp		0280-4L
				tr Sltst : lt brn gy, calc		0280-5L
				tr Other : pyr		0280-6L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1659.00						0279
				70 S/Sst : w, mic, glauc		0279-2L
				10 Sh/Clst: brn gy, brn blk, mic		0279-1L
				10 Coal : blk		0279-3L
				10 Sltst : lt brn gy, calc		0279-5L
				tr Cont : prp		0279-4L
				tr Other : pyr		0279-6L
1665.00						0278
				65 S/Sst : w, mic		0278-2L
				15 Coal : blk		0278-3L
				10 Sh/Clst: brn gy, brn blk, mic		0278-1L
				10 Sltst : lt brn gy, calc		0278-5L
				tr Cont : prp		0278-4L
				tr Other : pyr		0278-6L
1671.00						0277
				70 S/Sst : w, mic		0277-2L
				20 Coal : blk		0277-3L
				10 Sh/Clst: brn gy, brn blk, mic		0277-1L
				tr Cont : prp		0277-4L
1683.00						0276
				80 Coal : blk		0276-3L
				10 Sh/Clst: brn gy, brn blk, mic		0276-1L
				10 S/Sst : w, mic		0276-2L
				tr Cont : prp		0276-4L
1689.00						0275
				40 S/Sst : w, mic		0275-2L
				30 Sh/Clst: brn gy, brn blk, mic		0275-1L
				30 Coal : blk		0275-3L
				tr Other : pyr		0275-4L
				tr Cont : prp		0275-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1701.00						0274
				40 S/Sst : w, mic		0274-2L
				30 Sh/Clst: brn gy, brn blk, mic		0274-1L
				30 Coal : blk		0274-3L
				tr Other : pyr		0274-4L
				tr Cont : prp		0274-5L
1707.00						0273
				60 S/Sst : w, mic		0273-2L
				20 Sh/Clst: w, brn gy, brn blk, drk gy, mic		0273-1L
				20 Coal : blk		0273-3L
				tr Other : pyr		0273-4L
				tr Cont : prp		0273-5L
1713.00						0272
				70 S/Sst : w		0272-2L
				20 Sh/Clst: w, brn gy, brn blk, drk gy, mic		0272-1L
				10 Coal : blk		0272-3L
				tr Other : pyr		0272-4L
				tr Cont : prp		0272-5L
1719.00						0271
				70 S/Sst : w		0271-2L
				20 Sh/Clst: w, brn gy, brn blk, drk gy, mic		0271-1L
				10 Coal : blk		0271-3L
				tr Other : pyr		0271-4L
				tr Cont : prp		0271-5L
1725.00						0270
				70 S/Sst : w, glauc		0270-2L
				20 Sh/Clst: w, brn gy, brn blk, drk gy, mic		0270-1L
				10 Coal : blk		0270-3L
				tr Other : pyr		0270-4L
				tr Cont : prp		0270-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1734.00						0269
				60 S/Sst : w, glauc		0269-2L
				40 Sh/Clst: w, brn gy, brn blk, drk gy, calc, mic		0269-1L
				tr Coal : blk		0269-3L
				tr Other : pyr		0269-4L
				tr Cont : prp		0269-5L
1737.00						0268
				70 Sh/Clst: w, brn gy, brn blk, drk gy, slt, mic		0268-1L
				20 S/Sst : w, glauc		0268-3L
				10 Coal : blk		0268-4L
				tr Sh/Clst: gy red to drk brn, slt, mic		0268-2L
				tr Other : pyr		0268-5L
1743.00						0267
				70 Sh/Clst: w, brn gy, brn blk, drk gy, slt, mic		0267-1L
				30 S/Sst : w, glauc		0267-3L
				tr Sh/Clst: gy red to drk brn, slt, mic		0267-2L
				tr Coal : blk		0267-4L
				tr Other : pyr		0267-5L
1749.00						0266
				70 Sh/Clst: w, brn gy, brn blk, slt, mic		0266-1L
				30 S/Sst : w, glauc		0266-3L
				tr Sh/Clst: gy red to drk brn, slt, mic		0266-2L
				tr Coal : blk		0266-4L
				tr Other : pyr		0266-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1755.00						0265
				50 Sh/Clst: w, brn gy, brn blk, slt, mic		0265-1L
				50 S/Sst : w to lt gy, glauc		0265-3L
				tr Sh/Clst: gy red to drk brn, slt, mic		0265-2L
				tr Coal : blk		0265-4L
				tr Other : pyr		0265-5L
1761.00						0264
				50 Sh/Clst: w, brn gy, brn blk, slt, mic		0264-1L
				50 S/Sst : w to lt gy to lt brn, glauc		0264-3L
				tr Sh/Clst: gy red to drk brn, slt, mic		0264-2L
				tr Coal : blk		0264-4L
				tr Other : pyr		0264-5L
1767.00						0263
				60 S/Sst : w to lt gy to lt brn, glauc		0263-4L
				30 Sh/Clst: w, brn gy, brn blk, slt, mic		0263-1L
				5 Sh/Clst: gy red to drk brn, slt, mic		0263-2L
				5 Sh/Clst: lt ol brn, calc, slt, mic		0263-3L
				tr Coal : blk		0263-5L
				tr Other : pyr		0263-6L
1773.00						0262
				60 S/Sst : w to lt gy, glauc		0262-4L
				30 Sh/Clst: w, brn gy, brn blk, slt, mic		0262-1L
				5 Sh/Clst: gy red to drk brn, slt, mic		0262-2L
				5 Sh/Clst: lt ol brn, calc, slt, mic		0262-3L
				tr Coal : blk		0262-5L
				tr Other : pyr		0262-6L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample	
Int Cvd	TOC%	%	Lithology description				
1779.00						0261	
		70	S/Sst	: w to lt gy, glauc		0261-4L	
		20	Sh/Clst:	w, brn gy, brn blk, slt, mic		0261-1L	
		5	Sh/Clst:	gy red to drk brn, slt, mic		0261-2L	
		5	Sh/Clst:	lt ol brn, calc, slt, mic		0261-3L	
		tr	Coal	: blk		0261-5L	
		tr	Other	: pyr		0261-6L	
1791.00						0260	
		65	S/Sst	: w to lt gy, glauc		0260-4L	
		20	Sh/Clst:	w, ol gy, drk gy to m drk gy, slt, mic		0260-1L	
		10	Sh/Clst:	gy red to drk brn, slt, mic		0260-2L	
		5	Sh/Clst:	lt ol brn, calc, slt, mic		0260-3L	
		tr	Coal	: blk		0260-5L	
		tr	Cont	: prp		0260-6L	
1797.00						0259	
		55	S/Sst	: w to lt gy, glauc		0259-4L	
		20	Sh/Clst:	w, ol gy, drk gy to m drk gy, slt, mic		0259-1L	
		20	Sh/Clst:	gy red to drk brn, slt, mic		0259-2L	
		5	Sh/Clst:	lt ol brn, calc, slt, mic		0259-3L	
		tr	Coal	: blk		0259-5L	
		tr	Cont	: prp		0259-6L	
1809.00						0258	
		55	S/Sst	: w to lt gy, glauc		0258-4L	
		20	Sh/Clst:	w, ol gy, drk gy to m drk gy, slt, mic		0258-1L	
		20	Sh/Clst:	gy red to drk brn, slt, mic		0258-2L	
		5	Sh/Clst:	lt ol brn, calc, slt, mic		0258-3L	
		tr	Coal	: blk		0258-5L	
		tr	Cont	: prp		0258-6L	

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1315.00						0257
				65 S/Sst : w to lt gy, glauc		0257-4L
				15 Sh/Clst: w, ol gy, drk gy to m drk gy, slt, mic		0257-1L
				15 Sh/Clst: gy red to drk brn, slt, mic		0257-2L
				5 Sh/Clst: lt ol brn, calc, slt, mic		0257-3L
				tr Coal : blk		0257-5L
1821.00						0256
				65 S/Sst : w to lt gy, glauc		0256-4L
				15 Sh/Clst: w, ol gy, drk gy to m drk gy, slt, mic		0256-1L
				15 Sh/Clst: gy red to drk brn, slt, mic		0256-2L
				5 Sh/Clst: lt ol brn, calc, slt, mic		0256-3L
				tr Coal : blk		0256-5L
1827.00						0255
				75 S/Sst : w to lt gy, glauc		0255-4L
				10 Sh/Clst: w, ol gy, drk gy to m drk gy, slt, mic		0255-1L
				10 Sh/Clst: gy red to drk brn, slt, mic		0255-2L
				5 Sh/Clst: lt ol brn, calc, slt, mic		0255-3L
				tr Coal : blk		0255-5L
1833.00						0254
				65 S/Sst : w to lt gy, glauc		0254-4L
				15 Sh/Clst: w, ol gy, drk gy to m drk gy, slt, mic		0254-1L
				15 Sh/Clst: gy red to drk brn, slt, mic		0254-2L
				5 Sh/Clst: lt ol brn, calc, slt, mic		0254-3L
				tr Coal : blk		0254-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample	
Int Cvd	TOC%	%	Lithology description				
1839.00						0253	
		65	S/Sst	:	w to lt gy, glauc	0253-4L	
		20	Sh/Clst:	:	gy red to drk brn, slt, mic	0253-2L	
		10	Sh/Clst:	:	w, ol gy, drk gy, slt, mic	0253-1L	
		5	Sh/Clst:	:	lt ol brn, calc, slt, mic	0253-3L	
		tr	Coal	:	blk	0253-5L	
1845.00						0252	
		65	S/Sst	:	w to lt gy, glauc	0252-4L	
		20	Sh/Clst:	:	gy red to drk brn, slt, mic	0252-2L	
		10	Sh/Clst:	:	w, ol gy, drk gy, slt, mic	0252-1L	
		5	Sh/Clst:	:	lt ol brn, calc, slt, mic	0252-3L	
		tr	Coal	:	blk	0252-5L	
1851.00						0251	
		65	S/Sst	:	w to lt gy, glauc	0251-4L	
		20	Sh/Clst:	:	gy red to drk brn, slt, mic	0251-2L	
		10	Sh/Clst:	:	w, ol gy, drk gy, slt, mic	0251-1L	
		5	Sh/Clst:	:	lt ol brn, calc, slt, mic	0251-3L	
		tr	Coal	:	blk	0251-5L	
1857.00						0250	
		55	S/Sst	:	w to lt gy, glauc	0250-4L	
		30	Sh/Clst:	:	gy red to drk brn, slt, mic	0250-2L	
		10	Sh/Clst:	:	w, ol gy, drk gy, slt, mic	0250-1L	
		5	Sh/Clst:	:	lt ol brn, calc, slt, mic	0250-3L	
		tr	Coal	:	blk	0250-5L	
1863.00						0249	
		65	S/Sst	:	w, lt brn, glauc	0249-4L	
		20	Sh/Clst:	:	gy red to drk brn, slt, mic	0249-2L	
		10	Sh/Clst:	:	w, ol gy, m drk gy, slt, mic	0249-1L	
		5	Sh/Clst:	:	lt ol brn, calc, slt, mic	0249-3L	
		tr	Coal	:	blk	0249-5L	

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1869.00						0248
				65 S/Sst : w, lt brn, glauc		0248-4L
				20 Sh/Clst: gy red to drk brn, slt, mic		0248-2L
				10 Sh/Clst: w, ol gy, m drk gy, slt, mic		0248-1L
				5 Sh/Clst: lt ol brn, slt, mic		0248-3L
				tr Coal : blk		0248-5L
1875.00						0247
				50 S/Sst : w to lt brn, glauc		0247-4L
				35 Sh/Clst: gy red to drk brn, slt, mic		0247-2L
				10 Sh/Clst: w, ol gy, m drk gy, slt, mic		0247-1L
				5 Sh/Clst: lt ol brn, slt, mic		0247-3L
				tr Coal : blk		0247-5L
				tr Other : pyr		0247-6L
1881.00						0246
				50 S/Sst : w to lt brn, glauc		0246-4L
				35 Sh/Clst: gy red to drk brn, slt, mic		0246-2L
				10 Sh/Clst: w, ol gy, m drk gy, slt, mic		0246-1L
				5 Sh/Clst: lt ol brn, slt, mic		0246-3L
				tr Coal : blk		0246-5L
				tr Other : pyr		0246-6L
1887.00						0245
				65 S/Sst : w to lt brn		0245-4L
				20 Sh/Clst: gy red to drk brn, slt, mic		0245-2L
				5 Sh/Clst: w, ol gy, m drk gy, slt, mic		0245-1L
				5 Sh/Clst: lt ol brn, slt, mic		0245-3L
				5 Coal : blk		0245-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Crp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1893.00						0244
				50 S/Sst : w to lt brn		0244-4L
				35 Sh/Clst: gy red to drk brn, slt, mic		0244-2L
				10 Sh/Clst: w, ol gy, m drk gy, slt, mic		0244-1L
				5 Sh/Clst: lt ol brn, slt, mic		0244-3L
				tr Coal : blk		0244-5L
				tr Other : pyr		0244-6L
1899.00						0243
				45 S/Sst : w to lt brn		0243-4L
				40 Sh/Clst: gy red to drk brn, slt, mic		0243-2L
				10 Sh/Clst: w, ol gy, m drk gy, slt, mic		0243-1L
				5 Sh/Clst: lt ol brn, slt, mic		0243-3L
				tr Coal : blk		0243-5L
				tr Other : pyr		0243-6L
1905.00						0242
				45 S/Sst : w to lt brn		0242-4L
				40 Sh/Clst: gy red to drk brn, slt, mic		0242-2L
				10 Sh/Clst: w, ol gy, m drk gy, slt, mic		0242-1L
				5 Sh/Clst: lt ol brn, slt, mic		0242-3L
				tr Coal : blk		0242-5L
				tr Other : pyr		0242-6L
1911.00						0241
				45 S/Sst : w to lt brn		0241-4L
				40 Sh/Clst: gy red to drk brn, slt, mic		0241-2L
				10 Sh/Clst: w, ol gy, m drk gy, slt, mic		0241-1L
				5 Sh/Clst: lt ol brn, slt, mic		0241-3L
				tr Coal : blk		0241-5L
				tr Other : pyr		0241-6L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1917.00						0240
				50 S/Sst : w to lt brn, glauc		0240-4L
				35 Sh/Clst: gy red to drk brn, slt, mic		0240-2L
				10 Sh/Clst: w, ol gy, m drk gy, slt, mic		0240-1L
				5 Sh/Clst: lt ol brn, slt, mic		0240-3L
				tr Coal : blk		0240-5L
1923.00						0239
				50 S/Sst : w to lt brn, glauc		0239-4L
				35 Sh/Clst: gy red to drk brn, slt, mic		0239-2L
				10 Sh/Clst: w, ol gy, m drk gy, slt, mic		0239-1L
				5 Sh/Clst: lt ol brn, slt, mic		0239-3L
				tr Coal : blk		0239-5L
1929.00						0238
				50 Sh/Clst: gy red to drk brn, slt, mic		0238-2L
				35 S/Sst : w to lt brn, glauc		0238-4L
				10 Sh/Clst: w, ol gy, m drk gy, slt, mic		0238-1L
				5 Sh/Clst: lt ol brn, slt, mic		0238-3L
				tr Coal : blk		0238-5L
1935.00						0237
				50 Sh/Clst: gy red to drk brn, slt, mic		0237-2L
				35 S/Sst : w to lt brn, f		0237-4L
				10 Sh/Clst: w, ol gy, m drk gy, slt, mic		0237-1L
				5 Sh/Clst: lt ol brn, slt, mic		0237-3L
				tr Coal : blk		0237-5L
1941.00						0236
				50 S/Sst : w to lt brn, f		0236-4L
				35 Sh/Clst: gy red to drk brn, slt, mic		0236-2L
				15 Sh/Clst: w, ol gy, m drk gy, slt, mic		0236-1L
				tr Sh/Clst: lt ol brn, slt, mic		0236-3L
				tr Coal : blk		0236-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1947.00						0235
				50 S/Sst : w to lt brn, glauc, f		0235-4L
				35 Sh/Clst: gy red to drk brn, slt, mic		0235-2L
				15 Sh/Clst: w, ol gy, m drk gy, slt, mic		0235-1L
				tr Sh/Clst: lt ol brn, slt, mic		0235-3L
				tr Coal : blk		0235-5L
1953.00						0234
				50 Sh/Clst: gy red to drk brn, slt, mic		0234-2L
				35 S/Sst : w to lt brn, glauc, f		0234-4L
				15 Sh/Clst: w, ol gy, m drk gy, slt, mic		0234-1L
				tr Sh/Clst: lt ol brn, slt, mic		0234-3L
				tr Coal : blk		0234-5L
1959.00						0233
				50 Sh/Clst: gy red to drk brn, slt, mic		0233-2L
				35 S/Sst : w to lt brn, glauc, f		0233-4L
				15 Sh/Clst: w, ol gy, m drk gy, slt, mic		0233-1L
				tr Sh/Clst: lt ol brn, slt, mic		0233-3L
				tr Coal : blk		0233-5L
1965.00						0232
				50 S/Sst : w to lt brn, glauc, f		0232-4L
				35 Sh/Clst: gy red to drk brn, slt, mic		0232-2L
				15 Sh/Clst: w, ol gy, m drk gy, slt, mic		0232-1L
				tr Sh/Clst: lt ol brn, slt, mic		0232-3L
				tr Coal : blk		0232-5L
1971.00						0231
				60 S/Sst : w to lt brn, glauc, f		0231-4L
				30 Sh/Clst: gy red to drk brn, slt, mic		0231-2L
				10 Sh/Clst: w, ol gy, slt, mic		0231-1L
				tr Sh/Clst: lt ol brn, slt, mic		0231-3L
				tr Coal : blk		0231-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1977.00						0230
				55 S/Sst : w to lt brn		0230-4L
				30 Sh/Clst: gy red to drk brn, slt, mic		0230-2L
				10 Sh/Clst: ol gy, brn gy to m drk gy, slt, mic		0230-1L
				5 Sh/Clst: lt ol brn, slt, mic		0230-3L
				tr Coal : blk		0230-5L
1983.00						0229
				50 S/Sst : w to lt brn		0229-4L
				30 Sh/Clst: gy red to drk brn, slt, mic		0229-2L
				15 Sh/Clst: ol gy, brn gy to m drk gy, slt, mic		0229-1L
				5 Sh/Clst: lt ol brn, slt, mic		0229-3L
				tr Coal : blk		0229-5L
1989.00						0228
				50 S/Sst : w to lt brn		0228-4L
				35 Sh/Clst: gy red to drk brn, slt, mic		0228-2L
				10 Sh/Clst: ol gy, brn gy to m drk gy, slt, mic		0228-1L
				5 Sh/Clst: lt ol brn, slt, mic		0228-3L
				tr Coal : blk		0228-5L
1995.00						0227
				50 Sh/Clst: gy red, calc, slt, mic		0227-1L
				35 S/Sst : w to lt brn		0227-2L
				10 Sltst : w, ol gy to lt gy, drk gy, mic		0227-3L
				5 Coal : blk		0227-6L
				tr Sltst : m y brn to drk y brn, mic		0227-4L
				tr Other : pyr		0227-5L

Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2000.00						0226
				50 Sh/Clst: gy red, calc, slt, mic		0226-1L
				35 S/Sst : w to lt brn		0226-2L
				10 Sltst : ol gy to lt gy, mic		0226-3L
				5 Coal : blk		0226-6L
				tr Sltst : m y brn to drk y brn, mic		0226-4L
				tr Other : pyr		0226-5L
2007.00						0225
				50 Sh/Clst: gy red, calc, slt, mic		0225-1L
				35 S/Sst : w to lt brn		0225-2L
				10 Sltst : ol gy to lt gy, mic		0225-3L
				5 Coal : blk		0225-6L
				tr Sltst : m y brn to drk y brn, mic		0225-4L
				tr Other : pyr		0225-5L
2013.00						0224
				50 S/Sst : w to lt brn		0224-2L
				40 Sh/Clst: gy red, calc, slt, mic		0224-1L
				5 Sltst : ol gy to lt gy, mic		0224-3L
				5 Coal : blk		0224-6L
				tr Sltst : m y brn to drk y brn, mic		0224-4L
				tr Other : pyr		0224-5L
2019.00						0223
				50 S/Sst : w to lt brn		0223-2L
				40 Sh/Clst: gy red, calc, slt, mic		0223-1L
				5 Sltst : ol gy to lt gy, mic		0223-3L
				5 Coal : blk		0223-6L
				tr Sltst : m y brn to drk y brn, mic		0223-4L
				tr Other : pyr		0223-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2025.00						0222
				50 S/Sst : w to lt brn		0222-2L
				40 Sh/Clst: gy red, calc, slt, mic		0222-1L
				5 Sltst : ol gy to lt gy, mic		0222-3L
				5 Coal : blk		0222-6L
				tr Sltst : m y brn to drk y brn, mic		0222-4L
				tr Other : pyr		0222-5L
2031.00						0221
				50 S/Sst : w to lt brn		0221-2L
				40 Sh/Clst: gy red, calc, slt, mic		0221-1L
				5 Sltst : w, ol gy to lt gy, mic		0221-3L
				5 Coal : blk		0221-6L
				tr Sltst : m y brn to drk y brn, mic		0221-4L
				tr Other : pyr		0221-5L
2037.00						0220
				55 S/Sst : w to lt brn		0220-2L
				40 Sh/Clst: gy red, calc, slt, mic		0220-1L
				5 Sltst : w, ol gy to lt gy, mic		0220-3L
				tr Sltst : m y brn to drk y brn, mic		0220-4L
				tr Other : pyr		0220-5L
				tr Coal : blk		0220-6L
2043.00						0219
				45 S/Sst : w to lt brn		0219-2L
				40 Sh/Clst: gy red, calc, slt, mic		0219-1L
				10 Sltst : w, ol gy to lt gy, mic		0219-3L
				5 Sltst : m y brn to drk y brn, mic		0219-4L
				tr Other : pyr		0219-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2049.00						0218
				45 S/Sst : w to lt brn		0218-2L
				40 Sh/Clst: gy red, calc, slt, mic		0218-1L
				10 Sltst : w, ol gy to lt gy, mic		0218-3L
				5 Sltst : m y brn to drk y brn, mic		0218-4L
				tr Other : pyr		0218-5L
2055.00						0217
				45 Sh/Clst: gy red, calc, slt, mic		0217-1L
				45 S/Sst : w to lt brn		0217-2L
				10 Sltst : w, ol gy to lt gy, mic		0217-3L
				tr Sltst : m y brn to drk y brn, mic		0217-4L
				tr Other : pyr		0217-5L
2061.00						0216
				45 S/Sst : w to lt brn		0216-2L
				40 Sh/Clst: gy red, calc, slt, mic		0216-1L
				10 Sltst : w, ol gy to lt gy, mic		0216-3L
				5 Sltst : m y brn to drk y brn, mic		0216-4L
				tr Other : pyr		0216-5L
2067.00						0215
				40 S/Sst : w to lt brn, f		0215-2L
				35 Sh/Clst: gy red, calc, slt, mic		0215-1L
				20 Sltst : w, ol gy to lt gy, mic		0215-3L
				5 Sltst : m y brn to drk y brn, mic		0215-4L
				tr Other : pyr		0215-5L
2073.00						0214
				40 S/Sst : w to lt brn, f		0214-2L
				35 Sh/Clst: gy red, calc, slt, mic		0214-1L
				20 Sltst : w, ol gy to lt gy, mic		0214-3L
				5 Sltst : m y brn to drk y brn, mic		0214-4L
				tr Coal : blk		0214-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2079.00						0213
				40 S/Sst : w to lt brn, f		0213-2L
				30 Sh/Clst: gy red, calc, slt, mic		0213-1L
				20 Sltst : w, ol gy to lt gy, mic		0213-3L
				10 Sltst : m y brn to drk y brn, mic		0213-4L
				tr Coal : blk		0213-5L
2085.00						0212
				40 Sh/Clst: gy red, calc, slt, mic		0212-1L
				40 S/Sst : w to lt brn, f		0212-2L
				10 Sltst : w, ol gy to lt gy, mic		0212-3L
				10 Sltst : m y brn to drk y brn, mic		0212-4L
				tr Coal : blk		0212-5L
2091.00						0211
				40 Sh/Clst: gy red, calc, slt, mic		0211-1L
				40 S/Sst : w to lt brn, f		0211-2L
				15 Sltst : w, ol gy to lt gy, mic		0211-3L
				5 Sltst : m y brn to drk y brn, mic		0211-4L
				tr Coal : blk		0211-5L
2097.00						0210
				50 S/Sst : w to lt brn		0210-2L
				35 Sh/Clst: gy red, calc, slt, mic		0210-1L
				10 Sltst : w, ol gy to lt gy, calc, mic		0210-3L
				5 Sltst : m y brn to drk y brn, calc, mic		0210-4L
				tr Cont : Coal-ad		0210-5L
2103.00						0209
				45 S/Sst : w to lt brn		0209-2L
				40 Sh/Clst: gy red, calc, slt, mic		0209-1L
				10 Sltst : w, ol gy to lt gy, calc, mic		0209-3L
				5 Sltst : m y brn to drk y brn, calc, mic		0209-4L
				tr Cont : Coal-ad		0209-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2109.00						0208
				45 S/Sst : w to lt brn		0208-2L
				40 Sh/Clst: gy red, calc, slt, mic		0208-1L
				10 Sltst : w, ol gy to lt gy, calc, mic		0208-3L
				5 Sltst : m y brn to drk y brn, calc, mic		0208-4L
				tr Cont : Coal-ad		0208-5L
2115.00						0207
				45 S/Sst : w		0207-2L
				40 Sh/Clst: gy red, calc, slt, mic		0207-1L
				10 Sltst : w, ol gy to lt gy, calc, mic		0207-3L
				5 Sltst : m y brn to drk y brn, calc, mic		0207-4L
				tr Other : pyr		0207-5L
2121.00						0206
				50 Sh/Clst: gy red, calc, slt, mic		0206-1L
				35 S/Sst : w		0206-2L
				10 Sltst : w, ol gy to lt gy, calc, mic		0206-3L
				5 Sltst : m y brn to drk y brn, calc, mic		0206-4L
				tr Other : pyr		0206-5L
2127.00						0205
				70 Sh/Clst: gy red, calc, slt, mic		0205-1L
				10 S/Sst : w		0205-2L
				10 Sltst : w, ol gy to lt gy, calc, mic		0205-3L
				10 Sltst : m y brn to drk y brn, calc, mic		0205-4L
				tr Other : pyr		0205-5L
2133.00						0204
				70 Sh/Clst: gy red, calc, slt, mic		0204-1L
				10 S/Sst : w		0204-2L
				10 Sltst : w, ol gy to lt gy, calc, mic		0204-3L
				10 Sltst : m y brn to drk y brn, calc, mic		0204-4L
				tr Other : pyr		0204-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TCC%	%	Lithology description		
2139.00						0203
				70 Sh/Clst: gy red, slt, mic		0203-1L
				10 S/Sst : w		0203-2L
				10 Sltst : ol gy to m brn, mic		0203-3L
				10 Ca : m y brn to drk y brn, dol, hd		0203-4L
2145.00						0202
				75 Sh/Clst: gy red, slt, mic, hd		0202-1L
				10 S/Sst : w		0202-2L
				10 Sltst : ol gy to m brn, mic		0202-3L
				5 Ca : m y brn to drk y brn, dol, hd		0202-4L
2151.00						0201
				55 Sh/Clst: gy red, slt, mic, hd		0201-1L
				30 S/Sst : w		0201-2L
				10 Sltst : ol gy to m brn, mic		0201-3L
				5 Ca : m y brn to drk y brn, dol, hd		0201-4L
				tr Sltst : m gy, mic		0201-5L
2157.00						0200
				50 Sh/Clst: gy red, slt, mic, hd		0200-1L
				45 S/Sst : w		0200-2L
				5 Sltst : ol gy to m brn, mic		0200-3L
				tr Ca : m y brn to drk y brn, dol, hd		0200-4L
2163.00						0199
				70 S/Sst : w		0199-2L
				20 Sh/Clst: gy red, slt, mic, hd		0199-1L
				10 Sltst : ol gy to m brn, mic		0199-3L
				tr Ca : m y brn to drk y brn, dol, hd		0199-4L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2169.00						0198
			45	S/Sst : w		0198-2L
			40	Sh/Clst: gy red, slt, mic, hd		0198-1L
			10	Slstst : ol gy to m brn, mic		0198-3L
			5	Ca : drk y brn, dol, hd		0198-4L
			tr	Cont : fib		0198-5L
2175.00						0197
			45	Sh/Clst: gy red, slt, mic, hd		0197-1L
			45	S/Sst : w		0197-2L
			5	Slstst : ol gy to m brn, mic		0197-3L
			5	Ca : drk y brn, dol, hd		0197-4L
			tr	Cont : fib		0197-5L
2181.00						0196
			70	Sh/Clst: gy red, slt, mic, hd		0196-1L
			20	Slstst : ol gy to m brn, mic		0196-3L
			5	S/Sst : w		0196-2L
			5	Ca : drk y brn, dol, hd		0196-4L
2187.00						0195
			50	Slstst : w to lt gy, mic, l		0195-3L
			20	S/Sst : w, gy red		0195-2L
			20	Ca : drk y brn, dol, hd		0195-4L
			10	Sh/Clst: w, gy red, lt or pi, slt, mic, hd		0195-1L
2193.00						0194
			50	S/Sst : w to lt brn, pyr		0194-3L
			20	Slstst : w to lt gy		0194-6L
			15	Coal : blk		0194-5L
			5	Sh/Clst: w, lt gy to m drk gy, mic, hd		0194-1L
			5	Sh/Clst: gy red to drk brn, slt, mic, hd		0194-2L
			5	Ca : drk y brn, pl brn, dol		0194-4L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2199.00						0193
				50 Sh/Clst: gy red to drk brn, slt, mic		0193-2L
				25 Sh/Clst: w, lt gy to m drk gy, mic		0193-1L
				20 S/Sst : w to lt brn, pyr		0193-3L
				5 Ca : drk y brn, pl brn, dol		0193-4L
				tr Coal : blk		0193-5L
2205.00						0192
				60 Sh/Clst: gy red to drk brn, slt, mic		0192-2L
				30 Sh/Clst: w, lt gy to m drk gy, mic		0192-1L
				10 S/Sst : w to lt brn, pyr		0192-3L
				tr Coal : blk		0192-4L
2211.00						0191
				60 Sh/Clst: gy red to drk brn, slt, mic		0191-2L
				30 Sh/Clst: w, lt gy to m drk gy, mic		0191-1L
				10 S/Sst : w to lt brn, pyr		0191-3L
2217.00						0190
				50 Sh/Clst: w, ol gy to ol blk, calc, mic		0190-1L
				40 Sh/Clst: gy red to drk brn, calc, slt, mic		0190-2L
				10 S/Sst : w to lt brn, pyr		0190-3L
2223.00						0189
				50 Sh/Clst: w, ol gy to ol blk, calc, mic		0189-1L
				40 Sh/Clst: gy red to drk brn, calc, slt, mic		0189-2L
				10 S/Sst : w to lt brn, pyr		0189-3L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TCC%	%	Lithology description		
2229.00						0188
				70 S/Sst : w to lt brn, pyr		0188-3L
				20 Sh/Clst: w, ol gy to ol blk, calc, mic		0188-1L
				10 Sh/Clst: gy brn to dsk brn, drk y brn, calc, slt, mic		0188-2L
2241.00						0187
				75 S/Sst : w to lt brn, pyr		0187-3L
				20 Sh/Clst: gy brn to dsk brn, drk y brn, calc, slt, mic, hd		0187-2L
				5 Sh/Clst: w, ol gy to ol blk, calc, mic, hd		0187-1L
2247.00						0186
				40 Sh/Clst: w, ol gy to ol blk, calc, mic		0186-1L
				40 Sh/Clst: gy brn to dsk brn, drk y brn, slt, mic		0186-2L
				20 S/Sst : w to lt brn, pyr		0186-3L
2253.00						0185
				55 S/Sst : w to lt brn, pyr		0185-3L
				30 Sh/Clst: gy brn to dsk brn, drk y brn, slt, mic		0185-2L
				15 Sh/Clst: w, ol gy to ol blk, calc, mic, hd		0185-1L
2259.00						0184
				65 S/Sst : w to lt brn, pyr		0184-3L
				30 Sh/Clst: gy brn to dsk brn, drk y brn, slt, mic		0184-2L
				5 Sh/Clst: w, ol gy to ol blk, calc, mic, hd		0184-1L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2265.00						0183
				60 S/Sst : w to lt brn, pyr		0183-3L
				30 Sh/Clst: gy brn to dsk brn, drk y brn, slt, mic		0183-2L
				10 Sh/Clst: w, ol gy to ol blk, calc, mic		0183-1L
2271.00						0182
				65 S/Sst : w to lt brn, pyr		0182-3L
				20 Sh/Clst: gy brn to dsk brn, drk y brn, slt, mic		0182-2L
				15 Sh/Clst: w, ol gy to ol blk, calc, mic		0182-1L
2277.00						0181
				65 S/Sst : w to lt brn, pyr		0181-3L
				20 Sh/Clst: gy brn to dsk brn, drk y brn, slt, mic		0181-2L
				15 Sh/Clst: w, ol gy to ol blk, calc, mic		0181-1L
2283.00						0180
				70 S/Sst : w to lt brn, pyr		0180-3L
				15 Sh/Clst: w, ol gy to ol blk, calc, mic		0180-1L
				15 Sh/Clst: gy brn to dsk brn, slt, mic		0180-2L
2289.00						0179
				50 S/Sst : w to lt brn, pyr		0179-3L
				30 Sh/Clst: gy brn to dsk brn, slt, mic		0179-2L
				20 Sh/Clst: w, ol gy to m drk gy, calc, mic		0179-1L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2295.00						0178
				70 Sh/Clst: gy brn to dsk brn, slt, mic		0178-2L
				15 Sh/Clst: w, ol gy to m drk gy, calc, slt, mic		0178-1L
				15 S/Sst : drk brn, calc		0178-3L
2301.00						0177
				50 S/Sst : drk brn, calc, st		0177-3L
				35 Sh/Clst: gy brn to dsk brn, slt, mic		0177-2L
				15 Sh/Clst: w, ol gy to m drk gy, calc, slt, mic		0177-1L
2307.00						0176
				75 Sh/Clst: gy brn to dsk brn, slt, mic		0176-2L
				15 S/Sst : drk brn, calc, st		0176-3L
				10 Sh/Clst: w, ol gy to m drk gy, calc, slt, mic		0176-1L
2313.00						0175
				75 Sh/Clst: gy brn to dsk brn, slt, mic		0175-2L
				15 S/Sst : drk brn, calc, st		0175-3L
				10 Sh/Clst: w, ol gy to m drk gy, calc, slt, mic		0175-1L
2319.00						0174
				80 S/Sst : drk brn, calc, st		0174-3L
				10 Sh/Clst: w, ol gy to m drk gy, calc, slt, mic		0174-1L
				10 Sh/Clst: gy brn to dsk brn, slt, mic		0174-2L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2325.00						0173
				55 Sh/Clst: gy brn to dsk brn, slt, mic		0173-2L
				35 S/Sst : w to m brn, mic, f		0173-3L
				10 Sh/Clst: w, ol gy to m drk gy, calc, slt, mic		0173-1L
				tr Cont : prp		0173-4L
2331.00						0172
				75 S/Sst : w to m brn, crs		0172-3L
				15 Sh/Clst: gy brn to dsk brn, mic		0172-2L
				10 Sh/Clst: w, ol gy to m drk gy, calc, slt, mic, glauc		0172-1L
				tr Cont : prp		0172-4L
2337.00						0171
				70 S/Sst : w to m brn, crs		0171-3L
				15 Sh/Clst: w, ol gy to m drk gy, calc, slt, mic, glauc		0171-1L
				15 Sh/Clst: gy brn to dsk brn, mic		0171-2L
2343.00						0170
				45 Sh/Clst: gy brn to dsk brn, calc, mic		0170-2L
				45 S/Sst : w to m brn, f, crs		0170-3L
				10 Sh/Clst: w, ol gy to m drk gy, calc, slt, mic, glauc		0170-1L
2349.00						0169
				45 Sh/Clst: w, brn gy to m drk gy, calc, slt, mic, glauc		0169-1L
				45 Sltst : pl y brn, l		0169-3L
				10 Sh/Clst: gy brn to dsk brn, calc, mic		0169-2L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2355.00						0168
				55 Sh/Clst: gy brn to dsk brn, calc, mic		0168-2L
				40 Sltst : w to m brn, s, mic, l		0168-3L
				5 Sh/Clst: w, brn gy to m drk gy, calc, slt, mic		0168-1L
2361.00						0167
				45 Sh/Clst: gy brn to dsk brn, calc, mic		0167-2L
				40 Sltst : w to m brn, s, mic, l		0167-3L
				15 Sh/Clst: brn gy to m drk gy, lt ol gy, calc, slt, mic		0167-1L
2367.00						0166
				60 Sh/Clst: w, brn gy to m drk gy, lt ol gy, calc, slt, mic		0166-1L
				40 Sh/Clst: gy brn to dsk brn, calc, mic		0166-2L
2373.00						0165
				70 Sh/Clst: gy brn to dsk brn, calc, mic		0165-3L
				20 S/Sst : w to lt brn, pyr, mic, f		0165-2L
				10 Sh/Clst: brn gy to m drk gy, lt ol gy, calc, slt, mic		0165-1L
2379.00						0164
				50 Sh/Clst: gy brn, calc, mic		0164-3L
				40 S/Sst : w to lt brn, pyr, mic, f		0164-2L
				10 Sh/Clst: drk gy to m drk gy, mic		0164-1L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2385.00						0163
				50 Sh/Clst: gy brn, calc, mic		0163-3L
				40 S/Sst : w to lt brn, pyr, mic, f		0163-2L
				10 Sh/Clst: drk gy to m drk gy, mic		0163-1L
2391.00						0162
				40 S/Sst : w to lt gy, mic, f		0162-2L
				30 Sh/Clst: drk gy to m drk gy, mic		0162-1L
				30 Sh/Clst: gy brn, calc, mic		0162-3L
2397.00						0161
				45 Sh/Clst: drk gy to m drk gy, mic		0161-1L
				45 Sh/Clst: gy brn to gy red, calc, mic		0161-3L
				10 Sltst : w, lt gy to lt brn gy, calc, mic		0161-2L
2403.00						0160
				45 Sh/Clst: drk gy to m drk gy, mic		0160-1L
				45 Sh/Clst: gy brn to gy red, calc, mic		0160-3L
				10 Sh/Clst: w, lt gy to lt brn gy, calc, mic		0160-2L
2409.00						0159
				60 Sh/Clst: gy brn to gy red, calc, mic		0159-3L
				30 Sh/Clst: drk gy to m drk gy, mic		0159-1L
				10 Sh/Clst: w, lt gy to lt brn gy, calc, mic		0159-2L
2415.00						0158
				80 Sh/Clst: lt gy, drk gy to m drk gy, mic		0158-1L
				15 Sh/Clst: m brn to dsk brn, calc, mic		0158-4L
				5 Sh/Clst: w, lt gy to lt brn gy, calc, mic		0158-2L
				tr Sltst : w to lt gy, s, mic		0158-3L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2421.00						0157
				80 Sh/Clst: lt gy, drk gy to m drk gy, mic		0157-1L
				15 Sh/Clst: m brn to dsk brn, calc, mic		0157-4L
				5 Sh/Clst: w, lt gy to lt brn gy, calc, mic		0157-2L
				tr Sltst : w to lt gy, s, mic		0157-3L
2427.00						0156
				85 Sh/Clst: m drk gy to drk gy, mic		0156-1L
				10 Sh/Clst: m brn to dsk brn, calc, mic		0156-4L
				5 Sh/Clst: w, lt gy to lt brn gy, calc, mic		0156-2L
				tr Sltst : w to lt gy, s, mic		0156-3L
2433.00						0155
				65 Sh/Clst: m gy to drk gy, mic		0155-1L
				25 Sh/Clst: pl brn, dsk brn, calc, mic		0155-4L
				10 Sh/Clst: w, lt gy to lt brn gy, calc, mic		0155-2L
				tr Sltst : w to lt gy, s, mic		0155-3L
2439.00						0154
				75 Sh/Clst: m gy to drk gy, mic		0154-1L
				15 Sh/Clst: pl brn, calc, mic		0154-4L
				10 Sh/Clst: w, lt gy to lt brn gy, calc, mic		0154-2L
				tr Sltst : w to lt gy, s, mic		0154-3L
2445.00						0153
				80 Sh/Clst: m gy to drk gy, dsk brn to dsk y brn, calc, mic		0153-1L
				20 Sh/Clst: w, lt gy to lt brn gy, slt, mic		0153-2L
				tr Sltst : w to lt gy, mic		0153-3L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2451.00						0152
			80	Sh/Clst: brn gy to m gy to drk gy, calc, mic		0152-1L
			20	Sh/Clst: w, lt gy to lt brn gy, slt, mic		0152-2L
2457.00						0151
			90	Sh/Clst: m gy to drk gy, calc, mic		0151-1L
			10	Sh/Clst: w, lt gy to lt brn gy, slt, mic		0151-2L
2463.00						0150
			75	Sh/Clst: m gy to drk gy, calc, mic		0150-1L
			20	Sh/Clst: w, lt gy to lt brn gy, slt		0150-4L
			5	Sh/Clst: drk gy, calc, slt, hd		0150-2L
			tr	Sh/Clst: dsk y brn		0150-3L
2469.00						0149
			45	Sh/Clst: m gy to drk gy, calc, mic		0149-1L
			40	Sh/Clst: w, lt gy to lt brn gy, slt		0149-4L
			10	Sh/Clst: dsk y brn, lt brn		0149-3L
			5	Sh/Clst: drk gy, calc, slt, hd		0149-2L
2475.00						0148
			40	Sh/Clst: gy blk, calc, mic		0148-1L
			40	Sh/Clst: w, lt gy to lt brn gy, slt		0148-4L
			10	Sh/Clst: dsk y brn		0148-3L
			5	Sh/Clst: gy blk, calc, slt, hd		0148-2L
			5	Ca : w to lt brn, s, dol		0148-5L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2481.00						0147
				50 Sh/Clst: m gy to drk gy, slt, mic		0147-1L
				45 Sltst : w to lt gy, mic		0147-3L
				5 S/Sst : w to lt brn gy, mic, f		0147-4L
				tr Sh/Clst: w, slt		0147-2L
2487.00						0146
				100 Sh/Clst: lt gy to drk gy, slt		0146-1L
				tr Sh/Clst: w, slt		0146-2L
2493.00						0145
				90 Sh/Clst: ol blk to drk gy, slt		0145-1L
				10 Sltst : w to lt gy to lt brn gy, calc		0145-2L
2499.00						0144
				90 Sh/Clst: ol blk to drk gy, slt		0144-1L
				10 Sltst : w to lt gy to lt brn gy, calc		0144-2L
2511.00						0143
				85 Sltst : w to lt gy to lt brn gy, calc		0143-2L
				15 Sh/Clst: ol blk to m drk gy, slt		0143-1L
2523.00						0142
				85 Sltst : w to lt gy to lt brn gy, calc		0142-2L
				15 Sh/Clst: ol blk to m drk gy, slt		0142-1L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample	
Int Cvd	TOC%	%	Lithology description				
2535.00						0141	
		85	Sltst	: w to lt gy to lt brn gy, glauc		0141-2L	
		15	Sh/Clst:	ol blk to m drk gy, slt		0141-1L	
2547.00						0140	
		65	Sltst	: w to lt gy to lt brn gy, glauc		0140-2L	
		35	Sh/Clst:	ol blk to m drk gy, slt		0140-1L	
2559.00						0139	
		65	Sh/Clst:	ol blk to m drk gy, slt		0139-1L	
		35	Sltst	: lt gy to lt brn gy		0139-2L	
2571.00						0138	
		65	Sh/Clst:	ol blk to m drk gy, slt		0138-1L	
		35	Sltst	: lt gy to lt brn gy		0138-2L	
2583.00						0137	
		55	Sh/Clst:	ol blk to m drk gy, slt		0137-1L	
		35	Sh/Clst:	w to lt brn gy, slt		0137-2L	
		10	Sh/Clst:	gy brn, slt		0137-3L	
2595.00						0136	
		65	Sh/Clst:	ol blk to m drk gy, slt, lam		0136-1L	
		35	Sh/Clst:	w to lt brn gy, lam, chk		0136-2L	

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample	
Int	Cvd	TOC%	Lithology description				
2607.00						0135	
			85	Sh/Clst:	ol blk to m drk gy, calc, slt, lam	0135-2L	
			10	Sh/Clst:	w to lt gy, calc, lam, chk	0135-3L	
			5	Sh/Clst:	gy red to m brn, calc, slt, mic, lam	0135-1L	
2619.00						0134	
			80	Sh/Clst:	ol blk to m drk gy, calc, slt, lam	0134-2L	
			15	Sh/Clst:	w to lt gy, calc, lam, chk	0134-3L	
			5	Sh/Clst:	gy red to m brn, calc, slt, mic, lam	0134-1L	
2631.00						0133	
			70	Sh/Clst:	ol blk to m drk gy, calc, slt, lam	0133-2L	
			30	Sh/Clst:	gy red to m brn, calc, slt, mic, lam	0133-1L	
			tr	Sh/Clst:	w to lt gy, calc, lam, chk	0133-3L	
2643.00						0132	
			80	Sh/Clst:	ol blk to m drk gy, calc, slt, lam	0132-2L	
			20	Sh/Clst:	gy red to m brn, calc, slt, mic, lam	0132-1L	
			tr	Sh/Clst:	w to lt gy, calc, lam, chk	0132-3L	
2655.00						0131	
			80	Sh/Clst:	gy red to m brn, calc, slt, mic, lam	0131-1L	
			20	Sh/Clst:	m drk gy, calc, slt, lam	0131-2L	
			tr	Sh/Clst:	w to lt gy, calc, lam, chk	0131-3L	

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2667.00						0130
			80	Sh/Clst: gy red to m brn, calc, slt, mic, lam		0130-1L
			20	Sh/Clst: m drk gy, calc, slt, lam		0130-2L
			tr	Sh/Clst: w to lt gy, calc, lam, chk		0130-3L
2679.00						0129
			80	Sh/Clst: gy red to m brn, slt, mic, lam		0129-1L
			15	Sh/Clst: m drk gy, slt, hd, lam		0129-2L
			5	Sh/Clst: w to lt gy, lam, chk		0129-3L
2691.00						0128
			50	Sh/Clst: gy red to m brn, slt, mic, lam		0128-1L
			25	Sh/Clst: m drk gy, slt, hd, lam		0128-2L
			25	Sh/Clst: w to lt gy, lam, chk		0128-3L
2703.00						0127
			40	Sh/Clst: w to lt gy, lam, chk		0127-3L
			30	Sh/Clst: gy red to m brn, slt, mic, lam		0127-1L
			30	Sh/Clst: m drk gy, slt, hd, lam		0127-2L
2715.00						0126
			40	Sh/Clst: w to lt brn gy, calc, chk		0126-3L
			30	Sh/Clst: gy brn to dsk brn, calc, slt, mic		0126-1L
			30	Sh/Clst: ol blk to m drk gy, slt, hd		0126-2L
2727.00						0125
			60	Sh/Clst: ol blk, slt, hd		0125-2L
			40	Sh/Clst: gy brn to dsk brn, calc, slt, mic		0125-1L
			tr	Sh/Clst: w, calc, chk		0125-3L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2739.00						0124
				60 Sh/Clst: ol blk, slt, hd		0124-2L
				40 Sh/Clst: gy brn to dsk brn, calc, slt, mic		0124-1L
				tr Sh/Clst: w, calc, chk		0124-3L
2751.00						0123
				60 Sh/Clst: ol blk, slt, hd		0123-2L
				40 Sh/Clst: gy brn to dsk brn, calc, slt, mic		0123-1L
2763.00						0122
				50 Sh/Clst: gy brn to dsk brn, calc, slt, mic		0122-1L
				50 Sh/Clst: ol blk, slt, hd		0122-2L
2775.00						0121
				90 Sh/Clst: gy brn to dsk brn, calc, slt, mic		0121-1L
				10 Sh/Clst: ol blk, slt, hd		0121-2L
2787.00						0120
				100 Sh/Clst: gy brn to dsk brn, calc, slt, mic		0120-2L
				tr Sh/Clst: w, calc, slt		0120-1L
				tr Sh/Clst: ol blk, slt, hd		0120-3L
2799.00						0119
				80 Sh/Clst: gy brn to gy red, calc, slt, mic		0119-2L
				20 Sh/Clst: ol blk, slt, hd		0119-3L
				tr Sh/Clst: w, calc, slt		0119-1L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2811.00						0118
			80	Sh/Clst: gy brn to gy red, calc, slt, mic		0118-2L
			20	Sh/Clst: ol blk, slt, hd		0118-3L
			tr	Sh/Clst: w, calc, slt		0118-1L
2823.00						0117
			80	Sh/Clst: gy brn to gy red, calc, slt, mic		0117-2L
			20	Sh/Clst: ol blk, slt, hd		0117-3L
			tr	Sh/Clst: w, calc, slt		0117-1L
2835.00						0116
			95	Sh/Clst: gy brn to gy red, calc, slt, mic		0116-2L
			5	Sh/Clst: ol blk, slt, hd		0116-3L
			tr	Sh/Clst: w, calc, slt		0116-1L
2847.00						0115
			100	Sh/Clst: gy brn to gy red, calc, slt, mic		0115-2L
			tr	Sh/Clst: w, calc, slt		0115-1L
			tr	Sh/Clst: ol blk, slt, hd		0115-3L
2859.00						0114
			100	Sh/Clst: gy brn to gy red, calc, slt, mic		0114-2L
			tr	Sh/Clst: w, calc, slt		0114-1L
			tr	Sh/Clst: ol blk to m drk gy, slt, hd		0114-3L
2871.00						0113
			100	Sh/Clst: gy brn to gy red, calc, slt, mic		0113-2L
			tr	Sh/Clst: w, calc, slt		0113-1L
			tr	Sh/Clst: ol blk to m drk gy, slt, hd		0113-3L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2883.00						0112
				60 Sh/Clst: gy brn to gy red, calc, slt, mic		0112-2L
				35 Sh/Clst: ol blk to m drk gy, slt, hd		0112-3L
				5 Sh/Clst: w, calc, slt		0112-1L
2895.00						0111
				60 Sh/Clst: gy brn to gy red, calc, slt, mic		0111-2L
				35 Sh/Clst: ol blk to m drk gy, slt, hd		0111-3L
				5 Sh/Clst: w, calc, slt		0111-1L
2907.00						0110
				60 Sh/Clst: gy brn to gy red, calc, slt, mic		0110-2L
				35 Sh/Clst: ol blk to m drk gy, slt, hd		0110-3L
				5 Sh/Clst: w, calc, slt		0110-1L
2919.00						0109
				40 Sh/Clst: gy red to gy pi, calc, slt, mic		0109-2L
				40 Sh/Clst: ol blk to m drk gy, slt, hd		0109-3L
				20 Sh/Clst: w, calc, slt		0109-1L
2931.00						0108
				45 Sh/Clst: w, calc, slt		0108-1L
				45 Sh/Clst: gy red to gy pi, calc, slt, mic		0108-2L
				10 Sh/Clst: ol blk to m drk gy, slt, hd		0108-3L
2943.00						0107
				90 Sh/Clst: gy red to gy pi, calc, slt, mic		0107-2L
				5 Sh/Clst: w, calc, slt		0107-1L
				5 Sh/Clst: ol blk to m drk gy, slt, hd		0107-3L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2955.00						0106
				90 Sh/Clst: gy red to m brn, calc, slt, mic		0106-2L
				5 Sh/Clst: w, calc, slt		0106-1L
				5 Sh/Clst: ol blk to m drk gy, slt, hd		0106-3L
2967.00						0105
				90 Sh/Clst: gy red to m brn, calc, slt, mic		0105-2L
				5 Sh/Clst: w, calc, slt		0105-1L
				5 Sh/Clst: ol blk to m drk gy, slt, hd		0105-3L
2979.00						0104
				90 Sh/Clst: gy red to m brn, calc, slt, mic		0104-2L
				5 Sh/Clst: w, calc, slt		0104-1L
				5 Sh/Clst: ol blk to m drk gy, slt, hd		0104-3L
2991.00						0103
				90 Sh/Clst: gy red to m brn, calc, slt		0103-2L
				10 Sh/Clst: w, calc, slt		0103-1L
				tr Sh/Clst: ol blk to m drk gy, slt, hd		0103-3L
3003.00						0102
				90 Sh/Clst: gy red to m brn, calc, slt		0102-2L
				10 Sh/Clst: w, calc, slt		0102-1L
				tr Sh/Clst: ol blk to m drk gy, slt, hd		0102-3L
3015.00						0101
				90 Sh/Clst: gy red to m brn, calc, slt		0101-2L
				10 Sh/Clst: w, calc, slt		0101-1L
				tr Sh/Clst: ol blk to m drk gy, slt, hd		0101-3L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
3027.00						0100
				90 Sh/Clst: m brn, calc, slt		0100-2L
				10 Sh/Clst: w, calc, slt		0100-1L
				tr Sh/Clst: m drk gy, hd		0100-3L
3039.00						0099
				90 Sh/Clst: m brn, calc		0099-2L
				10 Sh/Clst: w, calc, slt		0099-1L
				tr Sh/Clst: m drk gy, hd		0099-3L
3051.00						0098
				90 Sh/Clst: m brn, calc		0098-2L
				10 Sh/Clst: w, calc, slt		0098-1L
				tr Sh/Clst: m drk gy, hd		0098-3L
3063.00						0097
				80 Sh/Clst: m brn, calc		0097-2L
				20 Sh/Clst: w, calc, slt		0097-1L
3075.00						0096
				70 Sh/Clst: m drk gy, calc		0096-1L
				20 Sh/Clst: m brn, slt		0096-3L
				10 Sh/Clst: w, calc		0096-2L
3087.00						0095
				85 Sh/Clst: m brn, slt		0095-3L
				10 Sh/Clst: m drk gy		0095-1L
				5 Sh/Clst: w, calc		0095-2L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
3099.00						0094
				80 Sh/Clst: m brn, slt		0094-3L
				10 Sh/Clst: m drk gy		0094-1L
				10 Sltst : w, calc		0094-2L
3111.00					trb	0093
				80 Sltst : gy blk to m drk gy, hd		0093-1L
				20 Sh/Clst: m brn, slt		0093-3L
				tr Ca : w to lt gy, dol		0093-2L
3123.00					trb	0092
				100 Sltst : gy blk to m drk gy, hd		0092-1L
				tr Ca : lt gy, dol		0092-2L
				tr Sh/Clst: m brn, slt		0092-3L
3135.00					trb	0091
				60 Sltst : brn blk, hd		0091-1L
				40 Sltst : brn gy to m drk gy, hd		0091-2L
				tr Ca : lt gy, dol		0091-3L
				tr Sh/Clst: m brn, slt		0091-4L
3147.00						0090
				70 Sh/Clst: w to lt gy, calc, slt		0090-2L
				30 Sh/Clst: m drk gy to brn gy, ol blk, slt		0090-1L
3159.00						0088
				95 Sh/Clst: m gy to m drk gy, slt		0088-1L
				5 Sh/Clst: lt gy to lt brn gy, slt		0088-2L
				tr Sltst : m brn		0088-3L
				tr Sltst : w		0088-4L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample	
Int Cvd	TOC%	%	Lithology description				
3171.00						0089	
			95	Sh/Clst:	m gy to m drk gy, slt	0089-1L	
			5	Sh/Clst:	lt gy to lt brn gy, slt	0089-2L	
			tr	Sltst	: m brn	0089-3L	
			tr	Sltst	: w	0089-4L	
3183.00						0087	
			50	Sltst	: drk gy, hd	0087-1L	
			50	Sh/Clst:	lt gy to lt brn gy, slt	0087-2L	
			tr	Sltst	: m brn	0087-3L	
			tr	Sltst	: w	0087-4L	
3195.00						0086	
			95	Sltst	: drk gy, hd	0086-1L	
			5	Sh/Clst:	lt gy to lt brn gy, l	0086-2L	
			tr	Sltst	: m brn	0086-3L	
			tr	Sltst	: w	0086-4L	
3207.00						0085	
			100	Sltst	: brn blk, hd	0085-1L	
			tr	Ca	: w, dol	0085-2L	
			tr	Sh/Clst:	lt gy to lt brn gy, l	0085-3L	
3219.00						0083	
			45	Sh/Clst:	ol blk to m gy, slt	0083-1L	
			45	Sh/Clst:	lt gy to lt brn gy, slt	0083-3L	
			10	Sh/Clst:	drk gy, slt, hd	0083-2L	
			tr	Sltst	: w	0083-4L	
			tr	Sh/Clst:	m brn to pl brn, slt	0083-5L	
			tr	Ca	: w, dol	0083-6L	

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
3231.00						0084
				45 Sh/Clst: ol blk to m gy, slt		0084-1L
				45 Sh/Clst: lt gy to lt brn gy, slt		0084-3L
				10 Sh/Clst: drk gy, slt, hd		0084-2L
				tr Sltst : w		0084-4L
				tr Sh/Clst: m brn to pl brn, slt		0084-5L
				tr Ca : w, dol		0084-6L
3243.00						0081
				60 Sh/Clst: lt brn gy, calc, slt		0081-1L
				40 Sltst : m drk gy, hd		0081-2L
				tr Other : evap		0081-3L
3243.00						0082
				70 Sh/Clst: ol blk to m gy, slt		0082-1L
				15 Sh/Clst: drk gy, slt, hd		0082-2L
				10 Sh/Clst: lt brn gy, slt		0082-3L
				5 Sltst : w		0082-4L
				tr Sh/Clst: m brn to pl brn, slt		0082-5L
3255.00						0080
				50 Sh/Clst: lt brn gy, calc, slt		0080-1L
				50 Sltst : m drk gy, hd		0080-2L
3267.00						0079
				100 Sh/Clst: lt gy to m gy, calc, slt		0079-1L
				tr Sltst : m gy, hd		0079-2L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
3279.00						0078
			100	Sh/Clst: lt gy to m gy, calc, slt tr Sh/Clst: pl brn, hd		0078-1L 0078-2L
3291.00						0077
			50	Sh/Clst: brn blk to m gy, calc, slt		0077-1L
			50	S/Sst : m drk gy, hd		0077-2L
3303.00						0076
			60	Other : w to lt brn gy, br, evap		0076-2L
			40	Sh/Clst: ol gy to m gy, slt		0076-1L
			tr	S/Sst : ol gy, crs		0076-3L
3315.00						0075
			60	Other : w to lt brn gy, evap		0075-2L
			40	Sh/Clst: ol gy to m gy, slt		0075-1L
3327.00						0074
			70	Other : w to lt brn gy, evap		0074-2L
			30	Sh/Clst: ol gy to m gy, slt		0074-1L
3339.00						0073
			60	Sh/Clst: brn gy to lt brn gy, calc, slt		0073-1L
			35	Sh/Clst: gy blk to ol gy, slt		0073-2L
			5	Other : w to lt brn gy, evap		0073-3L
			tr	Sh/Clst: m brn, calc		0073-4L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
3351.00						0072
				60 Sh/Clst: brn gy to m drk gy, calc, slt		0072-1L
				20 Sltst : drk gy, hd		0072-2L
				20 Other : w to lt brn gy, evap		0072-3L
3363.00						0071
				50 Sltst : drk gy, hd		0071-2L
				40 Sh/Clst: lt gy to m drk gy, calc		0071-1L
				10 Other : w to lt brn gy, evap		0071-3L
3375.00						0070
				40 Sh/Clst: m gy, calc		0070-1L
				30 Sltst : drk gy, hd		0070-2L
				30 Other : lt brn gy, evap		0070-3L
3387.00						0069
				60 Other : w to lt brn gy, evap		0069-2L
				40 Sh/Clst: m gy to drk gy, calc		0069-1L
3399.00						0068
				90 Sh/Clst: m gy to drk gy, calc		0068-1L
				10 Other : w, lt or, evap		0068-2L
3411.00						0067
				65 Sh/Clst: w, gy blk to m drk gy, calc		0067-1L
				35 Other : w, lt or, evap		0067-2L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
3423.00						0002
				50 Sh/Clst: w to gy blk, slt		0002-2L
				50 Other : w to or gy, evap		0002-3L
3435.00						0003
				80 Sh/Clst: w to lt gy to gy blk, slt		0003-1L
				20 Other : w to or gy, evap		0003-2L
3447.00						0004
				90 Sh/Clst: w to drk y brn to gy blk, slt		0004-1L
				10 Other : w to or gy, evap		0004-2L
3459.00						0005
				100 Sh/Clst: lt gy to ol gy to gy blk, slt		0005-1L
3471.00						0006
				100 Sh/Clst: w to ol gy to gy blk, slt, calc		0006-1L
3483.00						0007
				85 Sh/Clst: lt gy to gy blk, slt, calc		0007-2L
				15 Sltst : gy blk, s, calc		0007-1L
3495.00						0008
				95 Sh/Clst: lt gy to gy blk, slt, calc		0008-2L
				5 Sltst : gy blk, s, calc		0008-1L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
3507.00						0009
				60 Sltst	: gy blk to w, s, calc	0009-1L
				40 Sh/Clst	: lt gy to w, slt, calc	0009-2L
3519.00						0010
				100 Sh/Clst	: lt gy to w to gy blk, slt, calc	0010-2L
				tr Sltst	: gy blk to w, s, calc	0010-1L
3531.00						0011
				90 Sh/Clst	: w to lt gy to gy blk, slt, calc	0011-2L
				10 Sltst	: w to gy blk, s, calc	0011-1L
3543.00						0012
				85 S/Sst	: w to ol gy, calc	0012-1L
				10 Sltst	: drk gy, cly, mic	0012-2L
				5 Cont	: prp	0012-3L
3555.00						0013
				85 S/Sst	: w to ol gy, calc	0013-1L
				15 Sltst	: drk gy, cly, mic	0013-2L
3567.00						0014
				90 Sltst	: w to lt gy to brn, calc	0014-1L
				10 Sltst	: drk gy, cly, mic	0014-2L
				tr Cont	: prp	0014-3L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
3579.00						0015
			100	Sltst	: m drk gy to dsk brn to pl brn, calc, cly, mic	0015-1L
3591.00						0016
			100	Sltst	: drk gy to w to pl brn, calc, cly, s, mic	0016-1L
				tr Cont	: prp	0016-2L
3603.00						0017
			70	Sltst	: w to m y brn to drk gy, cly, s, calc, mic	0017-2L
			30	Cont	: Coal-ad	0017-1L
3615.00						0018
			50	Cont	: Coal-ad	0018-1L
			50	Sltst	: w to m y brn to drk gy, cly, s, calc, mic	0018-2L
3627.00						0019
			95	S/Sst	: w to lt brn, hd, ang, crs	0019-1L
			5	Sh/Clst	: drk gy, slt, calc	0019-2L
3639.00						0020
			60	S/Sst	: w to m brn, hd, ang, crs	0020-1L
			40	Sh/Clst	: drk gy to w to m brn, slt, calc	0020-2L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample	
Int Cvd	TOC%	%	Lithology description				
3651.00						0021	
		85	Sh/Clst:	drk gy to w to m brn, slt, calc, mic		0021-2L	
		15	S/Sst	: w to m brn, hd, ang, crs		0021-1L	
3663.00						0022	
		85	Sh/Clst:	drk gy to w to m brn, slt, calc, mic		0022-2L	
		15	S/Sst	: w to m brn, hd, ang, crs		0022-1L	
3675.00						0023	
		40	S/Sst	: w to m brn, hd, ang, crs		0023-1L	
		40	Cont	: Coal-ad		0023-3L	
		20	Sh/Clst:	drk gy to w to m brn, slt, calc, mic		0023-2L	
3687.00						0024	
		50	S/Sst	: w to m brn, hd, ang, crs		0024-1L	
		40	Sh/Clst:	drk gy to w to m brn, slt, calc, mic		0024-2L	
		10	Cont	: Coal-ad		0024-3L	
3699.00						0025	
		50	S/Sst	: w to m brn, hd, ang, crs		0025-1L	
		40	Sh/Clst:	drk gy to w to m brn, slt, calc, mic		0025-2L	
		10	Cont	: Coal-ad, prp, fib		0025-3L	

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample	
Int Cvd	TOC%	%	Lithology description				
3711.00						0026	
		70	Sltst	:	drk gy to w to m brn to drk brn, cly, calc, mic	0026-2L	
		20	S/Sst	:	w, hd, ang, crs	0026-1L	
		10	Cont	:	Coal-ad, prp, fib	0026-3L	
3723.00						0027	
		95	S/Sst	:	w to lt gy, hd, ang, crs	0027-1L	
		5	Sltst	:	drk gy to w, cly, calc, mic	0027-2L	
		tr	Cont	:	Coal-ad, prp, fib	0027-3L	
3735.00						0028	
		90	Sh/Clst:	:	m brn to w to drk gy to drk brn, slt, calc, mic	0028-2L	
		10	S/Sst	:	w to lt gy to pl brn, hd, crs	0028-1L	
3747.00						0029	
		90	Sh/Clst:	:	m brn to w to drk gy to drk brn, slt, calc, mic	0029-2L	
		10	S/Sst	:	w to pl brn, hd, crs	0029-1L	
3759.00						0030	
		90	Sh/Clst:	:	m brn to drk gy to drk brn, slt, calc, mic	0030-2L	
		10	S/Sst	:	w to m brn, hd, crs	0030-1L	
3771.00						0031	
		90	S/Sst	:	w to lt brn, hd, crs, calc	0031-1L	
		5	Sh/Clst:	:	m brn to drk gy to drk brn, slt, calc, mic	0031-2L	
		5	Kaolin	:	w	0031-3L	

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
3783.00						0032
			90	S/Sst : w to lt brn to lt gy, hd, crs, calc, mic		0032-1L
			5	Sh/Clst: m brn to drk gy to drk brn, slt, calc, mic		0032-2L
			5	Kaolin : w		0032-3L
3795.00						0033
			90	S/Sst : w to lt brn to lt gy, hd, crs, calc, mic		0033-1L
			5	Sh/Clst: m brn to drk gy to drk brn, slt, calc, mic		0033-2L
			5	Kaolin : w		0033-3L
3807.00						0034
			95	S/Sst : w to lt brn, hd, crs, calc, mic		0034-1L
			5	Sltst : m brn to drk gy to drk brn, cly, calc, mic		0034-2L
			tr	Kaolin : w		0034-3L
3819.00						0035
			90	S/Sst : w to lt brn to lt gy, hd, crs, calc, mic		0035-1L
			10	Sltst : m brn to drk gy to drk brn, cly, calc, mic		0035-2L
			tr	Kaolin : w		0035-3L
3831.00						0036
			60	Sltst : m brn to drk brn, cly, calc, mic		0036-2L
			40	S/Sst : w to m brn, hd, crs, calc, mic		0036-1L
			tr	Kaolin : w		0036-3L
			tr	Cont : prp		0036-4L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
3843.00						0037
			80	Sltst	: m brn to m gy to drk brn, cly, calc, mic	0037-2L
			15	S/Sst	: w to m brn, hd, crs, calc, mic	0037-1L
			5	Kaolin	: w	0037-3L
				tr Cont	: prp	0037-4L
3855.00						0038
			80	Sltst	: m brn to drk gy to pl brn, cly, calc, mic	0038-2L
			15	S/Sst	: w to m brn to lt brn, hd, crs, calc, mic	0038-1L
			5	Kaolin	: w	0038-3L
3867.00						0039
			100	Sltst	: m brn to drk gy to pl brn to m gy, cly, calc, mic	0039-1L
				tr Kaolin	: w	0039-2L
3879.00						0040
			90	Sltst	: m brn to drk gy to pl brn to m gy, cly, calc, mic	0040-1L
			10	S/Sst	: w, hd, crs	0040-3L
				tr Kaolin	: w	0040-2L
3891.00						0041
			90	Sltst	: m brn to drk gy to pl brn, cly, calc, mic	0041-1L
			10	S/Sst	: w, hd, crs, mic	0041-3L
				tr Kaolin	: w	0041-2L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
3903.00						0042
				75 S/Sst : w to lt brn, hd, crs, mic		0042-3L
				25 Sltst : m brn to drk gy to drk brn, cly, calc, mic		0042-1L
				tr Kaolin : w		0042-2L
3915.00						0043
				100 Sltst : m brn to drk gy to w to pl brn, cly, calc, mic		0043-1L
				tr S/Sst : w to lt brn, hd, crs, mic		0043-2L
3927.00						0044
				90 S/Sst : lt brn to w, calc, l, crs		0044-2L
				10 Sh/Clst: ol gy to gy brn to w, slt, calc		0044-1L
3939.00						0045
				90 S/Sst : lt brn to w, calc, l, crs, mic		0045-2L
				10 Sh/Clst: ol gy to gy brn to w, slt, calc, mic		0045-1L
				tr Other : w, kln		0045-3L
3951.00						0046
				90 S/Sst : lt brn to w, calc, l, crs, mic		0046-2L
				10 Sh/Clst: ol gy to m gy to gy brn to w, slt, calc, mic		0046-1L
3963.00						0047
				80 S/Sst : lt brn to w, calc, l, crs, mic		0047-2L
				20 Sh/Clst: ol gy to m gy to gy brn to lt brn, slt, calc, mic		0047-1L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
3975.00						0048
				95 S/Sst : w to lt brn, crs, calc, l		0048-3L
				5 Sh/Clst: ol gy to m gy to gy brn to lt brn to w, slt, calc, mic		0048-1L
3999.00						0049
				90 S/Sst : lt brn to w, calc, l, crs, mic		0049-2L
				10 Sh/Clst: ol gy to gy brn to w, slt, calc, mic		0049-1L
4011.00						0050
				50 Sh/Clst: ol gy to m gy to gy brn to drk brn to w, slt, calc, mic		0050-1L
				50 S/Sst : lt brn to w, calc, l, crs, mic		0050-2L
4023.00						0051
				70 Sh/Clst: ol gy to m gy to gy brn to drk brn, slt, calc, mic		0051-1L
				30 S/Sst : lt brn to w, calc, l, crs, mic		0051-2L
4035.00						0052
				90 S/Sst : lt brn to w, calc, l, crs, mic		0052-2L
				10 Sh/Clst: ol gy to gy brn, slt, calc, mic		0052-1L
				tr Other : w, kln, slt		0052-3L
4047.00						0053
				95 S/Sst : lt brn to w to lt gy, calc, l, crs, mic		0053-2L
				5 Sh/Clst: ol gy to gy brn, slt, calc, mic		0053-1L
				tr Other : w, kln, slt		0053-3L
				tr Cont : Coal-ad		0053-4L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
4059.00						0054
			85	S/Sst : lt brn to w to lt gy, calc, l, crs, mic		0054-2L
			10	Sh/Clst: ol gy to m gy to gy brn, slt, calc, mic		0054-1L
			5	Other : w, kln, slt		0054-3L
4071.00						0055
			65	S/Sst : lt brn to w to lt gy, calc, l, crs, mic		0055-2L
			35	Sh/Clst: ol gy to m gy to gy brn to drk brn, slt, calc, mic		0055-1L
4083.00						0056
			70	Sh/Clst: ol gy to m gy to gy brn, slt, calc, mic		0056-1L
			30	S/Sst : lt brn to w to lt gy, calc, l, crs, mic		0056-2L
4107.00						0057
			55	S/Sst : lt brn to w, calc, l, crs, mic		0057-2L
			45	Sh/Clst: ol gy to m gy to gy brn, slt, calc, mic		0057-1L
4119.00						0058
			55	S/Sst : lt brn to w, calc, l, crs, mic		0058-2L
			45	Sh/Clst: ol gy to m gy to gy brn, slt, calc, mic		0058-1L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
4131.00						0059
				70 S/Sst : lt brn to w, calc, l, crs, mic		0059-2L
				30 Sh/Clst: ol gy to m gy to gy brn to w, slt, calc, mic		0059-1L
4155.00						0060
				80 S/Sst : lt brn to w to lt ol gy, calc, l, crs, mic		0060-2L
				20 Sh/Clst: ol gy to m gy to gy brn to w, slt, calc, mic		0060-1L
4167.00						0061
				85 S/Sst : lt brn to w to lt ol gy, calc, l, crs, mic		0061-2L
				15 Sh/Clst: ol gy to m gy to gy brn to w, slt, calc, mic		0061-1L
4179.00						0062
				45 Sh/Clst: ol gy to m gy to gy brn to w, slt, calc, mic		0062-1L
				45 S/Sst : lt brn to w to lt ol gy, calc, l, crs, mic		0062-2L
				10 Cont : prp		0062-3L
4191.00						0063
				60 Sh/Clst: ol gy to m gy to gy brn, slt, calc, mic		0063-1L
				40 S/Sst : lt brn to w, calc, l, crs, mic		0063-2L

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Table 1 : Lithology description for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int Cvd	TOC%	%	Lithology description			
4192.00	ccp					0066
		100	S/Sst	: gn gy to drk gn gy, slt, calc, mic		0066-1L
4203.00						0064
		65	S/Sst	: lt brn to w to lt ol gy, calc, l, crs, mic		0064-2L
		35	Sh/Clst:	ol gy to m gy to gy brn to w, slt, calc, mic		0064-1L
4215.00						0065
		95	S/Sst	: lt brn to w to lt ol gy, calc, l, crs, mic		0065-2L
		5	Sh/Clst:	ol gy to gy brn to w, slt, calc, mic		0065-1L

Table 2 : Rock-Eval table for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
980.00	cut	S/Sst : w to drk y brn to drk or y to pl or	0.01	0.01	-	-	0.01	100	-	-	0.50	318	0315-1L
1010.00	cut	Sh/Clst: lt gy	0.29	0.50	0.71	0.70	0.78	64	91	0.8	0.37	388	0314-1L
1130.00	cut	Sh/Clst: w to lt gy, lt ol	0.20	0.31	0.55	0.56	0.57	54	96	0.5	0.39	391	0311-1L
1233.00	cut	Sh/Clst: w to lt gy, lt ol	0.07	0.11	0.27	0.41	0.41	27	66	0.2	0.39	418	0309-1L
1389.00	cut	Sh/Clst: w to lt gy, lt ol	0.15	0.15	0.23	0.65	0.41	37	56	0.3	0.50	406	0306-1L
1464.00	cut	Sh/Clst: w to lt gy	0.09	0.11	1.70	0.06	0.28	39	607	0.2	0.45	426	0305-1L
1480.00	cut	Sh/Clst: lt gy to m gy	0.10	0.17	0.29	0.59	0.55	31	53	0.3	0.37	406	0304-3L
1504.00	ccp	Sltst : w to lt gy	1.13	0.11	0.06	1.83	0.10	110	60	1.2	0.91	574	0001-1L
1527.00	cut	S/Sst : w	0.02	0.02	0.02	1.00	0.01	200	200	-	0.50	388	0300-1L
1533.00	cut	Coal : blk	6.79	94.71	6.98	13.57	35.61	266	20	101.5	0.07	422	0299-2L
1557.00	cut	S/Sst : w	0.01	0.04	-	-	0.01	400	-	0.1	0.20	403	0295-1L
1587.00	cut	S/Sst : w	-	0.03	0.01	3.00	0.01	300	100	-	-	436	0290-1L
1623.00	cut	S/Sst : w	-	0.03	-	-	0.01	300	-	-	-	429	0284-1L
1635.00	cut	Coal : blk	2.69	85.19	8.26	10.31	44.21	193	19	87.9	0.03	425	0283-2L

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
1659.00	cut	S/Sst : w	0.01	0.13	0.02	6.50	0.02	650	100	0.1	0.07	441	0279-2L
1683.00	cut	Coal : blk	2.60	68.00	8.80	7.73	36.69	185	24	70.6	0.04	430	0276-3L
1689.00	cut	Sh/Clst: brn gy, brn blk	1.44	15.91	1.64	9.70	7.22	220	23	17.4	0.08	422	0275-1L
1719.00	cut	Sh/Clst: w, brn gy, brn blk, drk gy	0.78	8.44	1.28	6.59	4.34	194	29	9.2	0.08	419	0271-1L
1737.00	cut	Sh/Clst: w, brn gy, brn blk, drk gy	0.18	2.26	0.57	3.96	1.79	126	32	2.4	0.07	427	0268-1L
1755.00	cut	Sh/Clst: w, brn gy, brn blk	0.22	1.57	0.60	2.62	1.77	89	34	1.8	0.12	427	0265-1L
1773.00	cut	Sh/Clst: w, brn gy, brn blk	0.48	3.34	0.72	4.64	2.82	118	26	3.8	0.13	428	0262-1L
1791.00	cut	S/Sst : w to lt gy	0.02	0.13	0.07	1.86	0.10	130	70	0.1	0.13	417	0260-4L
1797.00	cut	Sh/Clst: w, ol gy, drk gy to m drk gy	0.13	0.43	0.53	0.81	0.65	66	82	0.6	0.23	429	0259-1L
1809.00	com	bulk	0.20	0.46	0.36	1.28	0.57	81	63	0.7	0.30	424	0337-0B
1845.00	cut	Sh/Clst: gy red to drk brn	0.14	0.01	0.32	0.03	0.02	50	1600	0.2	0.93	401	0252-2L
1875.00	cut	Sh/Clst: gy red to drk brn	0.10	0.04	0.30	0.13	0.01	400	3000	0.1	0.71	353	0247-2L
1887.00	cut	S/Sst : w to lt brn	0.16	0.08	-	-	0.01	800	-	0.2	0.67	432	0245-4L

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
1935.00	cut	Sh/Clst: gy red to drk brn	0.08	0.02	0.16	0.13	0.05	40	320	0.1	0.80	348	0237-2L
2007.00	cut	Sh/Clst: gy red	0.05	-	0.16	-	0.09	-	178	0.1	1.00	-	0225-1L
2055.00	cut	Sh/Clst: gy red	0.35	0.10	0.13	0.77	0.11	91	118	0.4	0.78	332	0217-1L
2097.00	cut	S/Sst : w to lt brn	0.55	0.03	-	-	0.06	50	-	0.6	0.95	388	0210-2L
2115.00	cut	S/Sst : w	0.40	0.08	-	-	0.03	267	-	0.5	0.83	393	0207-2L
2145.00	cut	Sh/Clst: gy red	1.93	0.32	0.18	1.78	0.25	128	72	2.3	0.86	333	0202-1L
2187.00	cut	Sltst : w to lt gy	28.91	0.47	0.29	1.62	2.54	19	11	29.4	0.98	363	0195-3L
2205.00	cut	Sh/Clst: gy red to drk brn	28.38	0.61	0.47	1.30	2.58	24	18	29.0	0.98	352	0192-2L
2217.00	cut	Sh/Clst: w, ol gy to ol blk	41.92	1.52	0.34	4.47	3.86	39	9	43.4	0.97	386	0190-1L
2247.00	com	bulk	41.78	1.05	0.43	2.44	3.91	27	11	42.8	0.98	356	0338-0B
2259.00	cut	S/Sst : w to lt brn	1.02	0.13	0.10	1.30	0.10	130	100	1.1	0.89	485	0184-3L
2301.00	cut	S/Sst : drk brn	11.70	0.19	0.13	1.46	1.04	18	13	11.9	0.98	355	0177-3L
2319.00	cut	S/Sst : drk brn	30.59	0.91	0.48	1.90	2.68	34	18	31.5	0.97	415	0174-3L
2343.00	cut	Sh/Clst: gy brn to dsk brn	40.37	1.09	0.63	1.73	3.75	29	17	41.5	0.97	366	0170-2L
2373.00	cut	Sh/Clst: gy brn to dsk brn	40.09	0.94	0.48	1.96	3.69	25	13	41.0	0.98	374	0165-3L

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
2403.00	cut	Sh/Clst: drk gy to m drk gy	45.01	1.05	0.61	1.72	4.25	25	14	46.1	0.98	383	0160-1L
2433.00	cut	Sh/Clst: m gy to drk gy	40.74	0.81	0.62	1.31	3.93	21	16	41.6	0.98	385	0155-1L
2457.00	cut	Sh/Clst: m gy to drk gy	40.86	1.29	0.60	2.15	4.15	31	14	42.2	0.97	426	0151-1L
2475.00	com	bulk	40.43	1.22	0.56	2.18	4.00	31	14	41.7	0.97	403	0339-0B
2511.00	cut	Sltst : w to lt gy to lt brn gy	38.43	0.48	0.45	1.07	3.62	13	12	38.9	0.99	416	0143-2L
2559.00	cut	Sh/Clst: ol blk to m drk gy	45.23	1.94	0.43	4.51	4.74	41	9	47.2	0.96	417	0139-1L
2607.00	cut	Sh/Clst: ol blk to m drk gy	43.48	1.94	0.53	3.66	4.40	44	12	45.4	0.96	414	0135-2L
2655.00	cut	Sh/Clst: gy red to m brn	35.16	0.88	0.55	1.60	3.35	26	16	36.0	0.98	384	0131-1L
2703.00	com	bulk	33.10	1.09	0.46	2.37	3.13	35	15	34.2	0.97	398	0340-0B
2751.00	cut	Sh/Clst: ol blk	35.29	1.02	0.56	1.82	3.78	27	15	36.3	0.97	422	0123-2L
2811.00	cut	Sh/Clst: gy brn to gy red	40.42	0.83	0.59	1.41	3.89	21	15	41.3	0.98	414	0118-2L
2847.00	cut	Sh/Clst: gy brn to gy red	33.13	0.32	0.47	0.68	3.08	10	15	33.5	0.99	378	0115-2L
2943.00	cut	Sh/Clst: gy red to gy pi	34.01	0.52	0.47	1.11	2.99	17	16	34.5	0.98	395	0107-2L
3027.00	cut	Sh/Clst: m brn	34.20	0.65	0.54	1.20	3.16	21	17	34.9	0.98	379	0100-2L
3087.00	cut	Sh/Clst: m brn	34.33	0.38	0.47	0.81	3.05	12	15	34.7	0.99	392	0095-3L

Table 2 : Rock-Eval table for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
3123.00	cut	Sltst : gy blk to m drk gy	31.73	1.04	0.53	1.96	2.99	35	18	32.8	0.97	441	0092-1L
3207.00	cut	Sltst : brn blk	5.45	-	0.22	-	0.74	-	30	5.4	1.00	-	0085-1L
3267.00	cut	Sh/Clst: lt gy to m gy	24.49	1.69	0.44	3.84	2.79	61	16	26.2	0.94	440	0079-1L
3399.00	cut	Sh/Clst: m gy to drk gy	39.72	1.63	0.41	3.98	3.61	45	11	41.4	0.96	428	0068-1L
3459.00	cut	Sh/Clst: lt gy to ol gy to gy blk	32.09	0.83	0.38	2.18	3.26	25	12	32.9	0.97	418	0005-1L
3519.00	cut	Sh/Clst: lt gy to w to gy blk	22.61	0.82	0.49	1.67	2.44	34	20	23.4	0.97	424	0010-2L
3567.00	cut	Sltst : w to lt gy to brn	5.57	0.11	0.22	0.50	0.69	16	32	5.7	0.98	430	0014-1L
3603.00	cut	Sltst : w to m y brn to drk gy	2.95	0.10	0.13	0.77	0.31	32	42	3.0	0.97	424	0017-2L
3651.00	cut	Sh/Clst: drk gy to w to m brn	5.58	0.39	0.20	1.95	1.16	34	17	6.0	0.93	349	0021-2L
3711.00	cut	Sltst : drk gy to w to m brn to drk brn	4.06	0.11	0.20	0.55	0.40	28	50	4.2	0.97	418	0026-2L
3747.00	cut	Sh/Clst: m brn to w to drk gy to drk brn	4.25	0.29	0.24	1.21	0.81	36	30	4.5	0.94	349	0029-2L
3807.00	cut	S/Sst : w to lt brn	0.48	0.07	0.06	1.17	0.05	140	120	0.6	0.87	454	0034-1L
3855.00	cut	Sltst : m brn to drk gy to pl brn	0.79	0.18	0.10	1.80	0.10	180	100	1.0	0.81	487	0038-2L
3903.00	cut	S/Sst : w to lt brn	0.32	0.04	-	-	0.10	40	-	0.4	0.89	479	0042-3L

Table 2 : Rock-Eval table for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
3951.00	cut	S/Sst : lt brn to w	0.37	0.13	0.04	3.25	0.07	186	57	0.5	0.74	489	0046-2L
4011.00	cut	Sh/Clst: ol gy to m gy to gy brn to drk brn to w	2.19	0.46	0.13	3.54	0.66	70	20	2.7	0.83	344	0050-1L
4059.00	cut	S/Sst : lt brn to w to lt gy	0.27	0.12	0.06	2.00	0.03	400	200	0.4	0.69	495	0054-2L
4107.00	cut	S/Sst : lt brn to w	0.28	0.13	0.04	3.25	0.04	325	100	0.4	0.68	492	0057-2L
4155.00	cut	S/Sst : lt brn to w to lt ol gy	0.30	0.16	0.03	5.33	0.04	400	75	0.5	0.65	489	0060-2L
4191.00	cut	Sh/Clst: ol gy to m gy to gy brn	0.90	0.53	0.17	3.12	0.87	61	20	1.4	0.63	421	0063-1L
4192.00	ccp	S/Sst : gn gy to drk gn gy	0.07	0.02	0.03	0.67	0.01	200	300	0.1	0.78	374	0066-1L
4215.00	cut	S/Sst : lt brn to w to lt ol gy	0.52	0.20	0.11	1.82	0.10	200	110	0.7	0.72	495	0065-2L

Table 3 : Pyrolysis GC Data (S2 peak) as Percentage of Total Area for Well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ	Lithology	C1	C2-C5	C6-C14	C15+	S2 from Rock-Eval	Sample
1010.00	cut	Sh/Clst: lt gy	3.54	37.78	54.77	3.91	0.50	0314-1L
1533.00	cut	Coal : blk	24.30	40.41	31.36	3.94	94.71	0299-2L
1635.00	cut	Coal : blk	11.38	17.63	31.31	39.68	85.19	0283-2L
1683.00	cut	Coal : blk	13.85	17.94	28.60	39.61	68.00	0276-3L
1689.00	cut	Sh/Clst: brn gy, brn blk	8.79	26.37	41.58	23.26	15.91	0275-1L
1719.00	cut	Sh/Clst: w, brn gy, brn blk, drk gy	8.80	18.62	38.66	33.91	8.44	0271-1L
1737.00	cut	Sh/Clst: w, brn gy, brn blk, drk gy	10.47	24.01	46.90	18.62	2.26	0268-1L
1773.00	cut	Sh/Clst: w, brn gy, brn blk	11.80	20.08	43.97	24.15	3.34	0262-1L

Table 4 a: Weight of EOM and Chromatographic Fraction for well NOCS 6610/7-2

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
1504.00	ccp	Sltst : w to lt gy	6.3	3.9	3.3	0.2	0.2	0.2	3.5	0.4	0.17	0001-1L
1635.00	cut	Coal : blk	2.1	16.4	1.2	3.1	7.6	4.5	4.3	12.1	56.80	0283-2L
1719.00	com	Composite sample - see table 4 e	5.3	9.0	3.5	1.5	1.1	2.9	5.0	4.0	9.70	0343-0B

Table 4 b: Concentration of EOM and Chromatographic Fraction (wt ppm rock) for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ	Lithology	EOM	Sat	Aro	Asph	NSO	HC	Non-HC	Sample
1504.00	ccp	Sltst : w to lt gy	618	522	31	31	31	554	63	0001-1L
1635.00	cut	Coal : blk	7735	566	1462	3584	2122	2028	5707	0283-2L
1719.00	com	Composite sample - see table 4 e	1698	660	283	207	547	943	754	0343-0B

Table 4 c: Concentration of EOM and Chromatographic Fraction (mg/g TOC(e)) for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ	Lithology	EOM	Sat	Aro	Asph	NSO	HC	Non-HC	Sample
1504.00	ccp	Sltst : w to lt gy	363.57	307.63	18.64	18.64	18.64	326.28	37.29	0001-1L
1635.00	cut	Coal : blk	13.62	1.00	2.57	6.31	3.74	3.57	10.05	0283-2L
1719.00	com	Composite sample - see table 4 e	17.51	6.81	2.92	2.14	5.64	9.73	7.78	0343-0B

Table 4 d: Composition of material extracted from the rock (%) for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ	Lithology	Sat	Aro	Asph	NSO	HC	Non-HC	Sat	HC	Sample
			EOM	EOM	EOM	EOM	EOM	EOM	EOM	Aro	
1504.00	ccp	Sltst : w to lt gy	84.62	5.13	5.13	5.13	89.74	10.26	1650.00	875.00	0001-1L
1635.00	cut	Coal : blk	7.32	18.90	46.34	27.44	26.22	73.78	38.71	35.54	0283-2L
1719.00	com	Composite sample - see table 4 e	38.89	16.67	12.22	32.22	55.56	44.44	233.33	125.00	0343-0B

Depth unit of measure: m

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

<u>Upper depth</u>	<u>Lower depth</u>	<u>Typ</u>	<u>Sample</u>	<u>Depth</u>	<u>Typ</u>	<u>Lithology</u>	<u>Sample</u>
1701.00	1719.00	com	0343-0B is composed of:	1701.00	cut	Sh/Clst: brn gy, brn blk, mic	0274-1L
				1707.00	cut	Sh/Clst: w, brn gy, brn blk, drk gy, mic	0273-1L
				1713.00	cut	Sh/Clst: w, brn gy, brn blk, drk gy, mic	0272-1L
				1719.00	cut	Sh/Clst: w, brn gy, brn blk, drk gy, mic	0271-1L

Table 5 : Saturated Hydrocarbon Ratios for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ	Lithology	Pristane	Pristane	Pristane + Phytane	Phytane	CPI	Sample
			nC17	Phytane	nC17 + nC18	nC18		
1504.00	ccp	Sltst : w to lt gy	0.77	1.83	0.71	0.61	-	0001-1L
1635.00	cut	Coal : blk	1.31	4.61	1.04	0.53	1.87	0283-2L
1719.00	com	bulk	0.81	8.93	0.59	0.18	2.73	0343-0B

Table 6 : Aromatic Hydrocarbon Ratios for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ	Lithology	MNR	DMNR	BPhR	2/1MP	MPI1	MPI2	Rc	DBT/P	4/1MDBT (3+2) /1MDBT	Sample
1504.00	ccp	Sltst : w to lt gy	-	1.01	-	1.23	0.53	0.57	0.72	0.28	-	0001-1L
1635.00	cut	Coal : blk	0.92	-	-	-	-	-	-	-	-	0283-2L
1719.00	com	bulk	0.76	1.28	-	0.94	0.51	0.66	0.71	-	-	0343-0B

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Table 7 : Thermal Maturity Data for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ	Lithology	Vitrinite Reflectance (%)	Number of Readings	Standard Deviation	Spore Fluorescence Colour	SCI	T _{max} (°C)	Sample
1010.00	cut	Sh/Clst: lt gy	0.35	6	0.03	3+4	2.0(?)	388	0314-1L
1130.00	cut	Sh/Clst: w to lt gy, lt ol	0.35	20	0.04	3+4	-	391	0311-1L
1335.00	cut	Sh/Clst: w to lt gy, lt ol	0.39	2	0.04	3+4	-	-	0307-1L
1389.00	cut	Sh/Clst: w to lt gy, lt ol	-	-	-	-	3.5(?)	406	0306-1L
1533.00	cut	Coal : blk	0.44	20	0.04	4	4.0(?)	422	0299-2L
1635.00	cut	Coal : blk	0.47	20	0.03	4	4.5	425	0283-2L
1647.00	cut	Coal : blk	0.49	25	0.05	4+5	-	-	0231-3L
1683.00	cut	Coal : blk	0.50	20	0.03	4+5	-	430	0276-3L
1719.00	cut	Sh/Clst: w, brn gy, brn blk, drk gy	-	-	-	-	5.0	419	0271-1L
1737.00	cut	Sh/Clst: w, brn gy, brn blk, drk gy	0.45	20	0.07	4	-	427	0268-1L
1809.00	com	bulk	0.47	20	0.05	3+4	-	-	0341-0B
1953.00	cut	Sh/Clst: gy red to drk brn	NDP	-	-	0	-	-	0234-2L
2103.00	cut	Sh/Clst: gy red	NDP	-	-	0	-	-	0209-1L

Table 7 : Thermal Maturity Data for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ Lithology	Vitrinite Reflectance (%)	Number of Readings	Standard Deviation	Spore Fluorescence Colour	SCI	T _{max} (°C)	Sample
2205.00	cut Sh/Clst: gy red to drk brn	-	-	-	-	NDP	352	0192-2L
2307.00	cut Sh/Clst: gy brn to dsk brn	NDP	-	-	0	-	-	0176-2L
2343.00	cut Sh/Clst: gy brn to dsk brn	-	-	-	-	5.5(??)	366	0170-2L
2403.00	cut Sh/Clst: drk gy to m drk gy	-	-	-	-	5.5-6.0(?)	383	0160-1L
2457.00	cut Sh/Clst: m gy to drk gy	0.55	4	0.05	6	-	426	0151-1L
2559.00	cut Sh/Clst: ol blk to m drk gy	-	-	-	-	5.5	417	0139-1L
2607.00	cut Sh/Clst: ol blk to m drk gy	0.54	2	0.02	5	-	414	0135-2L
2751.00	cut Sh/Clst: ol blk	0.54	4	0.06	5	6.0(?)	422	0123-2L
2907.00	com bulk	NDP	-	-	0	-	-	0342-0B
3123.00	cut Sltst : gy blk to m drk gy	-	-	-	-	NDP	441	0092-1L
3159.00	cut Sh/Clst: m gy to m drk gy	0.65	5	0.04	5-6	-	-	0088-1L
3291.00	cut Sh/Clst: brn blk to m gy	0.73	1	0.00	5-6	-	-	0077-1L
3399.00	cut Sh/Clst: m gy to drk gy	-	-	-	-	6.5(?)	428	0068-1L
3459.00	cut Sh/Clst: lt gy to ol gy to gy blk	0.71	12	0.09	6	-	418	0005-1L

Table 7 : Thermal Maturity Data for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ Lithology	Vitrinite Reflectance (%)	Number of Readings	Standard Deviation	Spore Fluorescence Colour	SCI	T _{max} (°C)	Sample
3567.00	cut Sltst : w to lt gy to brn	-	-	-	-	6.5	430	0014-1L
3591.00	cut Sltst : drk gy to w to pl brn	0.69	2	0.09	5+6	-	-	0016-1L
3711.00	cut Sltst : drk gy to w to m brn to drk brn	-	-	-	-	NDP	418	0026-2L
3759.00	cut Sh/Clst: m brn to drk gy to drk brn	NDP	-	-	7	-	-	0030-2L
4011.00	cut Sh/Clst: ol gy to m gy to gy brn to drk brn to w	NDP	-	-	6+7	6.5-7.0	344	0050-1L
4191.00	cut Sh/Clst: ol gy to m gy to gy brn	0.76	2	0.01	6-7	6.5-7.0	421	0063-1L

Table 8 : Visual Kerogen Composition Data for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ	Lithology	L	A	L	S	C	D	I	S	I	M	S	V	C	V	A	Sample			
			%	L	t	l	l	n	e	l	t	L	%	n	s	t	n		o	I	%
1010.00	cut	Sh/Clst: lt gy	NDP	**	*		*		NDP	*				NDP		*		0314-1L			
1389.00	cut	Sh/Clst: w to lt gy, lt ol	60	**	*		*		30	*	**			10		*		0306-1L			
1533.00	cut	Coal : blk	10	*	*	*	*		15	*				75	*	*	**	0299-2L			
1635.00	cut	Coal : blk	10	**	*		*		30	*				60	*	*	*	0283-2L			
1719.00	cut	Sh/Clst: w, brn gy, brn blk, drk gy	60	**	**	*	*	*	15	*	*			25	*	*	**	0271-1L			
2205.00	cut	Sh/Clst: gy red to drk brn	NDP						NDP					NDP				0192-2L			
2343.00	cut	Sh/Clst: gy brn to dsk brn	NDP	**	*				NDP	*				NDP		*		0170-2L			
2403.00	cut	Sh/Clst: drk gy to m drk gy	NDP	**	*				NDP	*				NDP		*		0160-1L			
2559.00	cut	Sh/Clst: ol blk to m drk gy	NDP	**	*	*	*		NDP	*				NDP		*		0139-1L			
2751.00	cut	Sh/Clst: ol blk	NDP	**	*	*	*		NDP	*				NDP		*		0123-2L			
3123.00	cut	Sltst : gy blk to m drk gy	NDP	*					NDP	*				NDP		*		0092-1L			
3399.00	cut	Sh/Clst: m gy to drk gy	45	**	*				55	*				TR		*		0068-1L			

Table 8 : Visual Kerogen Composition Data for well NOCS 6610/7-2

Depth unit of measure: m

Depth	Typ	Lithology	L	A	L	S	C	D			I	S	I	M	S	V	C	V	A	Sample		
			%	L	t	l	l	n	e	l	t	L	%	n	s	t	n	o	I		%	n
3567.00	cut	Sltst : w to lt gy to brn	NDP	**	*						NDP	*			NDP	*				0014-1L		
3711.00	cut	Sltst : drk gy to w to m brn to drk brn	NDP								NDP				NDP					0026-2L		
4011.00	cut	Sh/Clst: ol gy to m gy to gy brn to drk brn to w	15	*	**		*				60	*	*		25	*	*			0050-1L		
4191.00	cut	Sh/Clst: ol gy to m gy to gy brn	10	*	**		*				30	*			60	**	*	*		0063-1L		

Table 9A: Tabulation of carbon isotope data for EOM/EOM - fractions for well NOCS 6610/7-2

Depth unit of measure: m

<u>Depth</u>	<u>Typ</u>	<u>Lithology</u>	<u>EOM</u>	<u>Saturated</u>	<u>Aromatic</u>	<u>NSO</u>	<u>Asphaltenes</u>	<u>Kerogen</u>	<u>Sample</u>
1504.00	ccp	Sltst	-	-28.97	-26.23	-28.42*	-25.70	-	0001-1
1635.00	cut	Coal	-26.30	-28.88	-26.09	-26.81	-25.89	-	0283-2
1719.00	com	Composite sample	-	-31.28	-28.48	-27.72	-26.61	-	0343-0

* Unreliable result. Too little material for rerun.

Table 9B: Tabulation of cv values from carbon isotope data for well NOCS 6610/7-2

Depth unit of measure: m

<u>Depth</u>	<u>Typ</u>	<u>Lithology</u>	<u>Saturated</u>	<u>Aromatic</u>	<u>cv value</u>	<u>Interpretation</u>	<u>Sample</u>
1504.00	ccp	Sltst	-28.97	-26.23	3.41	Terrigenous	0001-1
1635.00	cut	Coal	-28.88	-26.09	3.50	Terrigenous	0283-2
1719.00	com	Composite sample	-31.28	-28.48	4.26	Terrigenous	0343-0

Depth unit of measure: m

Depth	Lithology	B/A	B/B+A	B		C/E	C/C+E	X/E	Z/E	Z/C	Z/Z+E	Q/E	E/E+F	C+D		J1		Sample
				B+E+F										C+D+E+F	D+F/C+E	J1+J2%		
1504.00	Sltst	1.09	0.52	0.20	0.82	0.45	0.06	0.09	0.11	0.08	1.24	0.90	0.46	0.12	58.07	0001-1		
1635.00	Coal	13.74	0.93	0.21	0.48	0.32	0.08	-	-	-	0.01	0.64	0.37	0.66	9.18	0283-2		
1719.00	Sh/Clst	4.62	0.82	0.17	0.49	0.33	0.09	0.04	0.09	0.04	0.01	0.68	0.37	0.58	13.88	0343-0		



Table 10B: Variation in Sterane Distribution (peak height) SIR for Well NOCS 6610/7-2

Depth unit of measure: m

<u>Depth</u>	<u>Lithology</u>	<u>Ratio1</u>	<u>Ratio2</u>	<u>Ratio3</u>	<u>Ratio4</u>	<u>Ratio5</u>	<u>Ratio6</u>	<u>Ratio7</u>	<u>Ratio8</u>	<u>Ratio9</u>	<u>Ratio10</u>	<u>Sample</u>
1504.00	Sltst	0.72	34.26	64.54	1.35	0.73	0.86	0.78	0.48	0.52	1.38	0001-1
1635.00	Coal	0.49	16.17	56.44	0.23	0.80	0.22	0.19	0.39	0.19	0.77	0283-2
1719.00	Sh/Clst	0.51	9.88	53.05	0.31	0.85	0.21	0.18	0.36	0.11	0.63	0343-0

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: $r + s / t$

Depth unit of measure: m

<u>Depth</u>	<u>Lithology</u>	<u>Ratio1</u>	<u>Ratio2</u>	<u>Ratio3</u>	<u>Ratio4</u>	<u>Ratio5</u>	<u>Sample</u>
1504.00	Sltst	0.62	0.61	0.40	0.34	0.50	0001-1
1635.00	Coal	-	0.46	0.17	-	-	0283-2
1719.00	Sh/Clst	0.44	0.47	0.30	0.24	0.43	0343-0

Ratio1: $a1 / a1 + g1$ Ratio2: $b1 / b1 + g1$ Ratio3: $a1 + b1 / a1 + b1 + c1 + d1 + e1 + f1 + g1$ Ratio4: $a1 / a1 + e1 + f1 + g1$ Ratio5: $a1 / a1 + d1$

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Table 10D: Variation in Monoaromatic Sterane Distribution for Well NOCS 6610/7-2

Depth unit of measure: m

<u>Depth</u>	<u>Lithology</u>	<u>Ratio1</u>	<u>Ratio2</u>	<u>Ratio3</u>	<u>Ratio4</u>	<u>Sample</u>
1504.00	Sltst	0.78	0.54	0.66	0.55	0001-1
1635.00	Coal	0.39	0.28	0.11	0.08	0283-2
1719.00	Sh/Clst	0.31	0.22	0.10	0.08	0343-0

Ratio1: A1 / A1 + E1
 Ratio2: B1 / B1 + E1

Ratio3: A1 / A1 + E1 + G1
 Ratio4: A1+B1 / A1+B1+C1+D1+E1+F1+G1+H1+I1

Depth unit of measure: m

<u>Depth</u>	<u>Lithology</u>	<u>Ratio1</u>	<u>Ratio2</u>	<u>Sample</u>
1504.00	Sltst	0.53	0.64	0001-1
1635.00	Coal	0.92	0.09	0283-2
1719.00	Sh/Clst	0.90	0.14	0343-0

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

$$\text{Ratio2: } \text{g1} / \text{g1} + \text{I1}$$



Table 10F: Raw GCMS sterane data (peak height) SIR for Well NOCS 6610/7-2

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					
1504.00	Sltst	115031.7	45241.0	24643.4	11802.3	4205.6	5200.2	9215.9	3971.5	6850.6	0001-1
		18638.6	9358.6	9427.9	9290.1	0.0	3022.7	6058.4	5947.2		
		3684.6	4741.5	6923.5	5671.5	9097.4					
1635.00	Coal	254130.5	251227.4	96371.3	187027.8	54282.1	0.0	161863.5	113948.9	148547.3	0283-2
		602563.3	104242.8	99314.8	467442.8	211576.0	53301.4	203667.1	61971.1		
		280891.6	180802.3	436892.4	287710.2	937675.8					
1719.00	Sh/Clst	433886.5	286331.8	217992.1	229894.3	109488.8	0.0	212803.3	114325.3	234540.3	0343-0
		721259.8	180687.2	210769.4	555299.3	238609.2	92187.6	295635.2	126163.1		
		421340.0	169948.0	602380.8	369658.5	1550512.0					

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					
1504.00	Slst	115031.7	45241.0	24643.4	11802.3	4205.6	5200.2	9215.9	3971.5	6850.6	0001-1
		18638.6	9358.6	9427.9	9290.1	0.0	3022.7	6058.4	5947.2		
		3684.6	4741.5	6923.5	5671.5	9097.4					
1635.00	Coal	254130.5	251227.4	96371.3	187027.8	54282.1	0.0	161863.5	113948.9	148547.3	0283-2
		602563.3	104242.8	99314.8	467442.8	211576.0	53301.4	203667.1	61971.1		
		280891.6	180802.3	436892.4	287710.2	937675.8					
1719.00	Sh/Clst	433886.5	286331.8	217992.1	229894.3	109488.8	0.0	212803.3	114325.3	234540.3	0343-0
		721259.8	180687.2	210769.4	555299.3	238609.2	92187.6	295635.2	126163.1		
		421340.0	169948.0	602380.8	369658.5	1550512.0					

Table 10H: Raw GCMS triaromatic sterane data (peak height) for Well NOCS 6610/7-2

Depth unit of measure: m

Depth	Lithology	a1	b1	c1	d1	e1	f1	g1	Sample
1504.00	Sltst	25484.6	24312.5	0.0	25966.5	18944.0	14217.1	15670.4	0001-1
1635.00	Coal	0.0	62588.0	15109.3	86821.3	85651.6	36580.6	73057.0	0283-2
1719.00	Sh/Clst	109003.2	121124.9	38731.2	144170.7	144489.9	68596.0	138195.5	0343-0

Depth unit of measure: m

Depth	Lithology	a1	b1	c1	d1	e1	f1	g1	h1	i1	Sample
1504.00	Sltst	78268.0	25860.1	8198.8	8751.0	21766.0	4678.0	18171.0	14284.1	8898.6	0001-1
1635.00	Coal	177262.2	107364.2	67683.2	56841.1	280225.0	229400.0	1136351.0	909710.6	699400.0	0283-2
1719.00	Sh/Clst	243097.6	155005.4	149012.0	107488.0	536063.0	239721.0	1570642.9	1230176.0	857073.0	0343-0