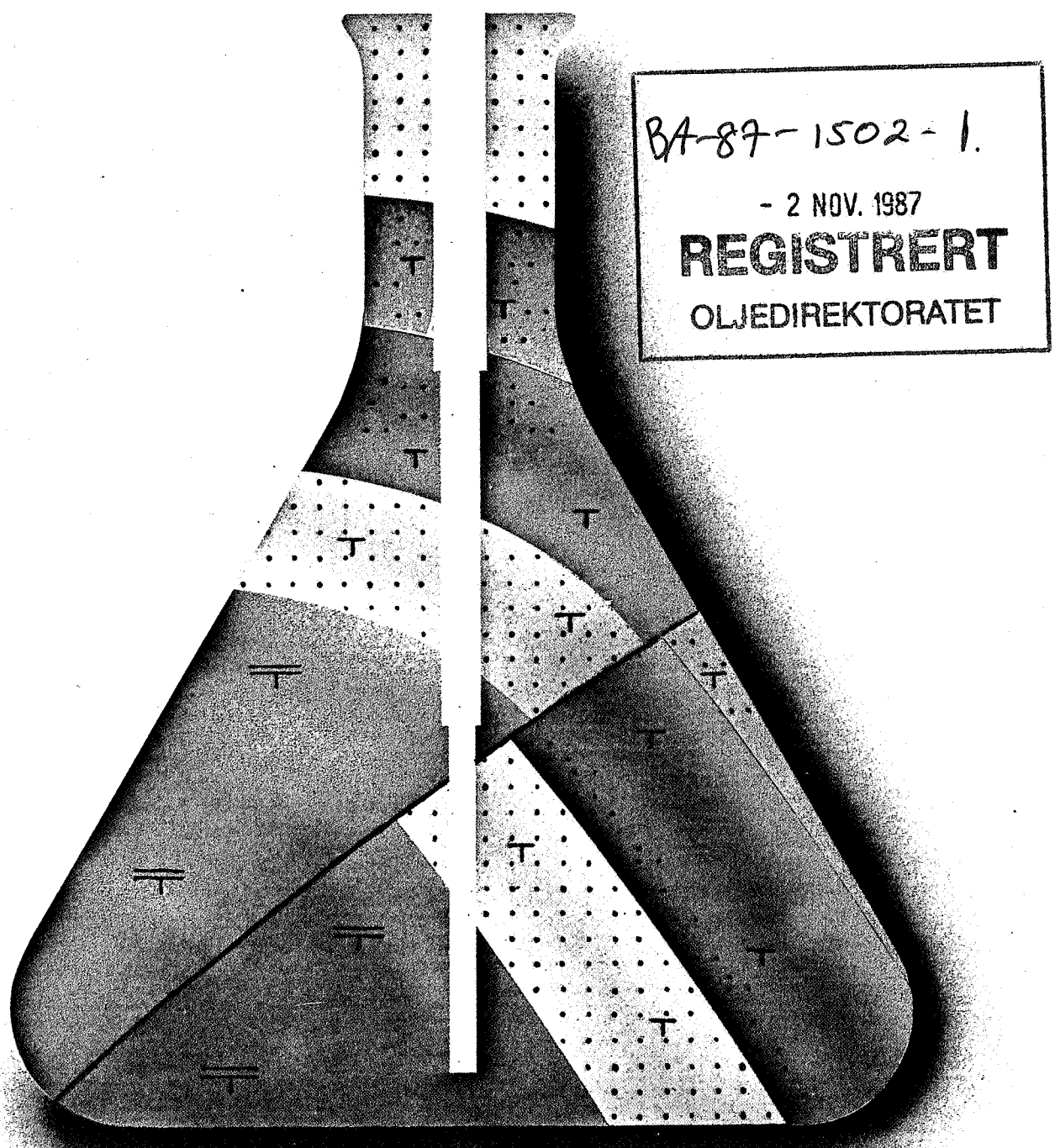


(V-542) 3

PRELIMINARY DATA REPORT  
NOCS WELL 6508/5-1



BA-87-1502-1.  
- 2 NOV. 1987  
**REGISTRERT**  
OLJEDIREKTORATET

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
980.00						001
			95	S/Sst : w to lt gy, calc, carb, crs, l		001-2L
			5	Ca : w to lt gy, carb, slt		001-1L
1150.00						004
			95	S/Sst : w to lt gy to m gy, carb, mic, glauc, crs, l		004-2L
			5	Ca : y gy to m gy		004-1L
			tr	Coal : blk		004-3L
1240.00						013
			90	Slstst : ol gy, calc, pyr, mic		013-1L
	cvd		10	S/Sst : w to lt gy to drk gy, carb, mic, glauc, crs, l		013-3L
			tr	Ca : y gy		013-2L
1300.00						019
			90	Slstst : ol gy, calc, mic		019-1L
			10	Sh/Clst: lt ol gy, calc, slt		019-2L
	cvd		tr	S/Sst : w to lt gy to drk gy, carb, mic, glauc, crs, l		019-3L
1370.00						026
			100	Sh/Clst: y gy to lt ol gy, calc, st, tuf		026-1L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1450.00						034
				60 Sh/Clst: ol gy, calc, slt		034-1L
				40 Sh/Clst: gn gy to y gy to m gy to pl y brn, calc, slt, tuf		034-2L
1520.00						041
	1.00			80 Sh/Clst: drk gy, calc, pyr		041-1L
				20 Sh/Clst: gn gy to y gy to pl y brn, calc, tuf		041-2L
				tr Sltst : ol gy, s		041-3L
1550.00						044
	0.26			70 Sh/Clst: gn gy to y gy to pl red brn, calc, slt		044-2L
	1.15			30 Sh/Clst: m drk gy, calc, pyr		044-1L
				tr S/Sst : gn gy to y gy to pl red brn		044-3L
1580.00						056
				50 Sh/Clst: gn gy to y gy to pl red brn, calc, slt		056-3L
	9.14			30 Sh/Clst: brn blk, calc, carb		056-1L
	1.04			20 Sh/Clst: m drk gy, calc, pyr		056-2L
				tr S/Sst : gn gy to y gy to pl red brn		056-4L
1590.00						057
	9.93			50 Sh/Clst: brn blk, calc, carb, mic		057-1L
				50 Sh/Clst: gn gy to y gy to pl red brn, calc, slt		057-2L
				tr Other : pyr		057-3L
				tr S/Sst : w to gn gy to drk gy, carb		057-4L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1597.00	swc					153
	9.38	100		Sh/Clst: blk, cly, mic		153-1L
1600.00						058
	10.47	70		Sh/Clst: brn blk, calc, carb, mic		058-1L
		25		Sh/Clst: gn gy to y gy to pl y brn, calc		058-3L
		5		Ca : w to y gy, pyr		058-2L
		tr		Sh/Clst: w to gn gy to drk gy, carb		058-4L
1605.00						047
	11.21	50		Sh/Clst: brn blk, calc, carb, slt		047-1L
		50		Sh/Clst: gn gy to y gy to pl red brn to pl		047-2L
				y brn, calc, slt, s		
		tr		Ca : gn gy to y gy		047-3L
1607.00	swc					154
	8.19	100		Sh/Clst: blk, cly, mic		154-1L
1608.00						048
	0.01	50		Sh/Clst: brn blk, calc, carb, slt		048-1L
		50		Sh/Clst: gn gy to y gy to pl red brn to pl		048-2L
				y brn, calc, slt, s		
		tr		Ca : gn gy to y gy		048-3L
1611.00						049
		70		Sh/Clst: brn blk, calc, carb		049-1L
		25		Sh/Clst: gn gy to y gy to lt ol gy, calc,		049-3L
				slt		
		5		S/Sst : w to gn gy, carb		049-2L
		tr		Other : pyr		049-4L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1611.00	swc					155
	8.86	100	Sh/Clst: blk, cly, mic			155-1L
1614.00						059
	9.43	90	Sh/Clst: brn blk, calc, carb, mic			059-1L
		10	Sh/Clst: gn gy to y gy to pl y brn, calc, slt, s			059-2L
			tr S/Sst : w to drk gy			059-3L
1617.00						060
	10.32	80	Sh/Clst: brn blk, calc, carb, mic			060-1L
		15	Sh/Clst: gn gy to y gy to pl y brn, calc, slt			060-2L
		5	S/Sst : w to gn gy to drk gy, carb			060-3L
1620.00						061
	9.00	90	Sh/Clst: brn blk to blk, calc, carb			061-1L
		5	S/Sst : w to gn gy to drk gy, carb			061-2L
		5	Sh/Clst: gn gy to y gy, calc			061-3L
1623.00						050
	8.36	90	Sh/Clst: brn blk to blk, calc, carb			050-6L
		5	Sh/Clst: gn gy to y gy, calc			050-7L
		5	S/Sst : w to gn gy to drk gy, carb			050-8L
1623.00	swc					156
	6.53	100	Sh/Clst: blk, cly, mic			156-1L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1626.00						051
				90 Sh/Clst: blk to brn blk, calc, carb		051-8L
				5 Sh/Clst: gn gy to y gy, calc		051-10L
				5 S/Sst : w to gn gy to drk gy, carb		051-9L
1629.00						052
				90 Sh/Clst: blk to brn blk, calc, carb		052-5L
				5 S/Sst : w to gn gy to drk gy, carb		052-6L
				5 Sh/Clst: gn gy to y gy, calc		052-7L
1630.00	swc					157
	10.18	100		Sh/Clst: drk gy, cly, mic		157-1L
1632.00						053
	9.36	70		Sh/Clst: brn blk, calc, carb		053-1L
		25		Sh/Clst: gn gy to y gy to lt ol gy, calc, slt		053-3L
		5		S/Sst : w to gn gy, carb		053-2L
		tr		Other : pyr		053-4L
1635.00						054
				90 Sh/Clst: brn blk to blk, calc, carb		054-5L
				5 S/Sst : w to gn gy to drk gy, carb		054-6L
				5 Sh/Clst: gn gy to y gy, calc		054-7L
1635.50	swc					158
	8.12	100		Sh/Clst: gy blk, cly, mic		158-1L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1638.00						055
			90	Sh/Clst: brn blk to blk, calc, carb		055-5L
			5	S/Sst : w to gn gy to drk gy, carb		055-6L
			5	Sh/Clst: gn gy to y gy, calc		055-7L
1641.00						062
			90	Sh/Clst: brn blk to blk, calc, carb		062-1L
			5	S/Sst : w to gn gy to drk gy, carb		062-2L
			5	Sh/Clst: gn gy to y gy, calc		062-3L
			tr	Other : pyr		062-4L
1642.00	swc					159
	9.90	100		Sh/Clst: gy blk, cly, mic		159-1L
1644.00						063
	9.29	90		Sh/Clst: brn blk to blk, calc, carb		063-1L
		5		S/Sst : w to gn gy to drk gy, carb		063-2L
		5		Sh/Clst: gn gy to y gy, calc		063-3L
		tr		Other : pyr		063-4L
1647.00						064
	10.55	100		Sh/Clst: brn blk to blk, calc, carb, mic		064-1L
		tr		Sh/Clst: brn gy to lt brn gy, calc		064-2L
		tr		S/Sst : w to drk gy		064-3L
1648.00	swc					160
	9.42	100		Sh/Clst: gy blk, cly, mic		160-1L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1650.00						065
	9.56	100		Sh/Clst: brn blk to blk, calc, carb, mic tr Sh/Clst: brn gy to lt brn gy, calc tr S/Sst : w to drk gy		065-1L 065-2L 065-3L
1653.00						066
	9.69	100		Sh/Clst: brn blk to blk, calc, carb, mic tr Sh/Clst: brn gy to lt brn gy, calc tr S/Sst : w to drk gy		066-1L 066-2L 066-3L
1656.00						067
	10.02	100		Sh/Clst: brn blk to blk, calc, carb, mic tr Sh/Clst: brn gy to lt brn gy, calc tr S/Sst : w to drk gy		067-1L 067-2L 067-3L
1659.00	swc					161
	1.16	100		Sh/Clst: ol blk, mic		161-1L
1662.00						068
		85		Sh/Clst: blk to brn blk, calc, carb, mic		068-4L
		15		Sh/Clst: y gy to ol gy, calc		068-1L
				tr Other : pyr		068-2L
				tr S/Sst : w to drk gy, carb		068-3L
1665.00						069
		85		Sh/Clst: blk to brn blk, calc, carb, mic		069-4L
		15		Sh/Clst: y gy to ol gy, calc		069-1L
				tr Other : pyr		069-2L
				tr S/Sst : w to drk gy, carb		069-3L



Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1665.00	swc					162
	1.29	100		Sh/Clst: ol gy, wx		162-1L
1667.00						070
			85	Sh/Clst: blk to brn blk, calc, carb, mic		070-4L
			15	Sh/Clst: y gy to ol gy, calc		070-1L
			tr	Other : pyr		070-2L
			tr	S/Sst : w to drk gy, carb		070-3L
1671.00						071
	9.17		85	Sh/Clst: blk to brn blk, calc, carb, mic		071-4L
			15	Sh/Clst: y gy to ol gy, calc		071-1L
			tr	Other : pyr		071-2L
			tr	S/Sst : w to drk gy, carb		071-3L
1674.00						072
			85	Sh/Clst: blk to brn blk, calc, carb, mic		072-4L
			15	Sh/Clst: y gy to ol gy, calc		072-1L
			tr	Other : pyr		072-2L
			tr	S/Sst : w to drk gy, carb		072-3L
1675.00	swc					163
	1.54	100		Sh/Clst: ol blk, carb, mic		163-1L
1677.00						073
	9.00		70	Sh/Clst: blk to brn blk, calc, carb, mic		073-2L
			30	Sh/Clst: gn gy to y gy to ol gy, calc, mic		073-1L
			tr	S/Sst : w to drk gy, carb		073-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1680.00						074
			40	Sh/Clst: gn gy to y gy to m gy, calc, slt, pyr		074-3L
		9.57	30	Sh/Clst: drk gy, calc, carb, mic		074-1L
			30	Ca : brn gy to y gy to m gy		074-2L
			tr	Other : pyr		074-4L
1683.00						075
			40	Sh/Clst: gn gy to y gy to m gy, calc, slt, pyr		075-3L
		8.08	30	Sh/Clst: drk gy, calc, carb, mic		075-1L
			30	Ca : brn gy to y gy to m gy		075-2L
			tr	Other : pyr		075-4L
1686.00						076
		0.37	60	Ca : brn gy to y gy to m gy, pyr, slt		076-2L
			30	Sh/Clst: drk gy, calc, carb, mic		076-1L
			10	Sh/Clst: gn gy to y gy to m gy to pl red brn, calc, slt		076-3L
1689.00						077
		9.23	60	Sh/Clst: drk gy, calc, pyr, mic		077-1L
			30	Ca : brn gy to y gy to m gy		077-2L
			10	Sh/Clst: gn gy to y gy to m gy to pl red brn, calc, slt		077-3L
1692.00						078
		10.36	70	Sh/Clst: drk gy, calc, pyr, mic		078-1L
			30	Ca : brn gy to y gy to m gy, slt		078-2L
			tr	S/Sst : w to drk gy, carb		078-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1695.00						079
	9.85	50	Sh/Clst:	drk gy, calc, pyr, mic		079-3L
		40	Ca	: brn gy to y gy to m gy		079-2L
		10	Sh/Clst:	gn gy to y gy to m gy, calc		079-1L
1698.00						080
		50	Sh/Clst:	drk gy, calc, pyr, mic		080-2L
		30	Ca	: m gy to y gy to m gy, slt		080-3L
		20	Sh/Clst:	gn gy to y gy to m gy, calc, slt		080-4L
		tr	S/Sst	: w to drk gy, carb		080-1L
1699.80	swc					164
	2.22	100	sltst	: brn gy, s, mic		164-1L
1701.00						081
	0.38	50	Sh/Clst:	drk gy, calc, pyr, mic		081-2L
		30	Ca	: m gy to y gy to m gy, slt		081-3L
		20	Sh/Clst:	gn gy to y gy to m gy, calc, slt		081-4L
		tr	S/Sst	: w to drk gy, carb		081-1L
1704.00						082
		50	Sh/Clst:	drk gy, calc, pyr, mic		082-2L
		30	Ca	: m gy to y gy to m gy, slt		082-3L
	0.66	20	Sh/Clst:	gn gy to y gy to m gy, calc, slt		082-4L
		tr	S/Sst	: w to drk gy, carb		082-1L
1707.00						083
	10.32	50	Sh/Clst:	drk gy, calc, pyr, mic		083-2L
		30	Ca	: m gy to y gy to m gy, slt		083-3L
		20	Sh/Clst:	gn gy to y gy to m gy, calc, slt		083-4L
		tr	S/Sst	: w to drk gy, carb		083-1L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1710.00						084
	9.12		80	Sh/Clst: drk gy, calc, mic		084-1L
			20	Sh/Clst: gn gy to y gy to m gy, calc, slt		084-2L
			tr	Ca : brn gy to gn gy to y gy to m gy		084-3L
			tr	S/Sst : w		084-4L
1710.00	swc					165
	2.06		100	S/Sst : ol gy, slt, cly, mic		165-1L
1713.00						085
			60	Sh/Clst: drk gy, calc, mic		085-1L
	0.28		30	Sh/Clst: brn gy to gn gy to y gy to m gy, calc, slt		085-3L
			10	Ca : brn gy to y gy to m gy, dol		085-2L
1719.00						086
			70	Sh/Clst: drk gy, calc, mic		086-3L
	0.39		20	Ca : brn gy to y gy to m drk gy, slt, dol		086-1L
			10	Sh/Clst: brn gy to gn gy to y gy to m gy, calc, pyr, slt		086-2L
			tr	Other : pyr		086-4L
1722.00						087
			70	Sh/Clst: drk gy, calc, mic		087-3L
	8.00		20	Ca : brn gy to y gy to m drk gy, slt, dol		087-1L
			10	Sh/Clst: brn gy to gn gy to y gy to m gy, calc, pyr, slt		087-2L
			tr	Other : pyr		087-4L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1728.00						088
	9.06			70 Cont : prp, fib 20 Sh/Clst: drk gy, calc, mic 10 Sh/Clst: brn gy to gn gy to y gy to m gy, calc, slt tr Ca : brn gy to y gy to m drk gy		088-1L 088-2L 088-3L 088-4L
1734.00						089
	0.44			60 Sh/Clst: gn gy to lt ol gy to m gy, calc, slt 30 Sh/Clst: drk gy, calc, mic 10 Ca : brn gy to y gy to m gy, slt tr Other : pyr		089-3L 089-1L 089-2L 089-4L
1740.00						090
	0.52			60 Sh/Clst: gn gy to lt ol gy to m gy, calc, slt 30 Sh/Clst: drk gy, calc, mic 10 Ca : brn gy to y gy to m gy, slt tr Other : pyr		090-3L 090-1L 090-2L 090-4L
1746.00						091
	0.41			60 Sh/Clst: gn gy to lt ol gy to m gy, calc, slt 30 Sh/Clst: drk gy, calc, mic 10 Ca : brn gy to y gy to m gy, slt tr Other : pyr		091-3L 091-1L 091-2L 091-4L
1752.00						092
	0.16			45 Sh/Clst: gn gy to lt ol gy to m gy, calc, slt 30 Sh/Clst: drk gy, calc, mic 20 Ca : brn gy to y gy to m gy, slt 5 S/Sst : w to gn gy to drk gy, carb tr Other : pyr		092-4L 092-3L 092-2L 092-1L 092-5L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1755.00						093
		0.54	45	Sh/Clst: gn gy to lt ol gy to m gy, calc, slt		093-4L
			30	Sh/Clst: drk gy, calc, mic		093-3L
			20	Ca : brn gy to y gy to m gy, slt		093-2L
			5	S/Sst : w to gn gy to drk gy, carb		093-1L
			tr	Other : pyr		093-5L
1758.00						094
		9.47	45	Sh/Clst: gn gy to lt ol gy to m gy, calc, slt		094-4L
			30	Sh/Clst: drk gy, calc, mic		094-3L
			20	Ca : brn gy to y gy to m gy, slt		094-2L
			5	S/Sst : w to gn gy to drk gy, carb		094-1L
			tr	Other : pyr		094-5L
1761.00						095
		8.99	45	Sh/Clst: gn gy to lt ol gy to m gy, calc, slt		095-4L
			30	Sh/Clst: drk gy, calc, mic		095-3L
			20	Ca : brn gy to y gy to m gy, slt		095-2L
			5	S/Sst : w to gn gy to drk gy, carb		095-1L
			tr	Other : pyr		095-5L
1764.00						096
		8.20	45	Sh/Clst: gn gy to lt ol gy to m gy, calc, slt		096-4L
			30	Sh/Clst: drk gy, calc, mic		096-3L
			20	Ca : brn gy to y gy to m gy, slt		096-2L
			5	S/Sst : w to gn gy to drk gy, carb		096-1L
			tr	Other : pyr		096-5L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1765.00	swc					166
	1.02	100		Sh/Clst: drk gy, s, mic		166-1L
1767.00						097
	0.46	45		Sh/Clst: gn gy to lt ol gy to m gy, calc, slt		097-4L
		30		Sh/Clst: drk gy, calc, mic		097-3L
		20	Ca	: brn gy to y gy to m gy, slt		097-2L
		5	S/Sst	: w to gn gy to drk gy, carb		097-1L
		tr	Other	: pyr		097-5L
1770.00						098
		45		Sh/Clst: gn gy to lt ol gy to m gy, calc, slt		098-4L
	10.05	30		Sh/Clst: drk gy, calc, mic		098-3L
		20	Ca	: brn gy to y gy to m gy, slt		098-2L
		5	S/Sst	: w to gn gy to drk gy, carb		098-1L
		tr	Other	: pyr		098-5L
1773.00						099
		45		Sh/Clst: gn gy to lt ol gy to m gy, calc, slt		099-4L
	8.82	30		Sh/Clst: drk gy, calc, mic		099-3L
		20	Ca	: brn gy to y gy to m gy, slt		099-2L
		5	S/Sst	: w to gn gy to drk gy, carb		099-1L
		tr	Other	: pyr		099-5L
1775.00	swc					167
	1.76	100		Sh/Clst: drk gy, s, mic		167-1L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1776.00						100
				80 S/Sst : w to m gy, l		100-1L
				10 Sh/Clst: drk gy, calc, mic		100-2L
				10 Sh/Clst: brn gy to gn gy to m gy, calc, slt		100-3L
				tr Ca : brn gy to y gy to m gy		100-4L
				tr Other : pyr, glauc		100-5L
1779.00						101
	0.12			80 S/Sst : w to m gy, l		101-1L
				10 Sh/Clst: drk gy, calc, mic		101-2L
				10 Sh/Clst: brn gy to gn gy to m gy, calc, slt		101-3L
				tr Ca : brn gy to y gy to m gy		101-4L
				tr Other : pyr, glauc		101-5L
1782.00						102
	0.06			80 S/Sst : w to m gy, l		102-1L
				10 Sh/Clst: drk gy, calc, mic		102-2L
				10 Sh/Clst: brn gy to gn gy to m gy, calc, slt		102-3L
				tr Ca : brn gy to y gy to m gy		102-4L
				tr Other : pyr, glauc		102-5L
1785.00						103
				50 S/Sst : w to m gy, l		103-1L
				40 Sh/Clst: gn gy to m drk gy, calc, mic		103-3L
				10 Sh/Clst: drk gy, calc, mic		103-2L



Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1786.00	ccp					376
	1.46	100	Sh/Clst:	m gy, calc		376-1L
1787.00	ccp					377
	0.14	100	S/Sst	: lt gy to m gy, mic, crs, l		377-1L
1788.00						104
		100	Cont	: prp, dd, fib		104-1L
1788.00	ccp					378
	0.22	100	S/Sst	: lt gy, mic		378-1L
1789.00	ccp					379
	0.22	100	S/Sst	: lt gy to m gy, carb, mic		379-1L
1790.00	ccp					380
	0.16	100	S/Sst	: lt gy, carb, mic		380-1L
1791.00						105
		70	Sh/Clst:	drk gy, calc, mic		105-1L
		30	Sh/Clst:	brn gy to gn gy to lt ol gy, calc		105-2L
1791.00	ccp					381
	0.13	100	S/Sst	: lt gy, carb, mic		381-1L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int Cvd	TOC%	%	Lithology description			
1792.00	ccp					373
	0.17	100	S/Sst : lt gy, carb, mic			373-1L
1793.00	ccp					374
	0.17	100	S/Sst : lt gy, carb, mic			374-1L
1794.00						106
			70 Sh/Clst: drk gy, calc, mic			106-1L
			30 Sh/Clst: brn gy to gn gy to lt ol gy, calc			106-2L
			tr Cont : prp, dd, fib			106-3L
1794.00	ccp					375
	0.14	100	S/Sst : lt gy, carb, mic			375-1L
1795.00	ccp					370
	0.35	100	S/Sst : lt gy, carb, mic			370-1L
1796.00	ccp					371
	0.17	100	S/Sst : lt gy, carb, mic			371-1L
1797.00						107
			40 Sh/Clst: gn gy to lt ol gy, calc			107-2L
			30 S/Sst : w to lt ol gy, calc, f			107-1L
			30 Sh/Clst: drk gy, calc, mic			107-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1797.00	ccp					372
	0.27	100	S/Sst	: lt gy, carb, mic		372-1L
1798.00	ccp					382
	0.30	100	S/Sst	: lt gy, carb, mic		382-1L
1798.20	ccp					383
	0.25	100	S/Sst	: lt gy, carb, mic		383-1L
1800.00						108
			40	Sh/Clst: drk gy, calc, mic		108-2L
			40	Sh/Clst: w to drk gy, carb		108-3L
			20	S/Sst : w to lt ol gy, calc, f		108-1L
1806.00						109
	9.41		70	Sh/Clst: drk gy, calc, slt, mic		109-1L
			30	Sh/Clst: gn gy to lt ol gy, calc, mic		109-2L
			tr	S/Sst : w to drk gy, carb		109-3L
1809.00						110
	10.33		70	Sh/Clst: drk gy, calc, slt, mic		110-1L
			30	Sh/Clst: gn gy to lt ol gy, calc, mic		110-2L
			tr	S/Sst : w to drk gy, carb		110-3L
1812.00						111
	9.76		70	Sh/Clst: drk gy, calc, slt, mic		111-1L
			30	Sh/Clst: gn gy to lt ol gy, calc, mic		111-2L
			tr	S/Sst : w to drk gy, carb		111-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1815.00						112
	10.02	70	Sh/Clst:	drk gy, calc, slt, mic		112-1L
		30	Sh/Clst:	gn gy to lt ol gy, calc, mic		112-2L
			tr S/Sst	: w to drk gy, carb		112-3L
1817.00	swc					168
	0.84	100	S/Sst	: ol gy, carb, slt, cly, mic		168-1L
1818.00						113
		60	Sh/Clst:	brn gy to gn gy to ol gy, calc, pyr		113-2L
		30	Sh/Clst:	drk gy, calc, slt		113-1L
		10	S/Sst	: w, l		113-4L
			tr Cont	: Mica-ad		113-3L
1821.00						114
	0.11	40	S/Sst	: w, l		114-1L
		40	Sh/Clst:	brn gy to gn gy to lt ol gy, calc, mic		114-3L
		20	Sh/Clst:	drk gy, calc, slt, mic		114-2L
			tr Cont	: Mica-ad, prp		114-4L
			tr Coal	: blk		114-5L
1823.00	swc					169
	1.52	100	S/Sst	: ol gy, carb, slt, cly, mic		169-1L
1824.00						115
	0.40	70	Sh/Clst:	brn gy to gn gy to lt ol gy, calc, mic		115-1L
		30	Sh/Clst:	drk gy, calc, slt, mic		115-2L
			tr S/Sst	: w, l		115-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1827.00						116
	0.33	70	S/Sst	: w to y gy, crs, l		116-1L
		20	Sh/Clst:	brn gy to gn gy to lt ol gy, calc, slt, mic		116-3L
		10	Sh/Clst:	drk gy, calc, mic		116-2L
		tr	Other	: pyr		116-4L
1830.00						117
	0.52	40	S/Sst	: lt ol gy, calc, pyr, glauc, l		117-1L
		40	Sh/Clst:	brn gy to gn gy to lt ol gy, calc, slt, mic		117-3L
		20	Sh/Clst:	drk gy, calc, mic		117-2L
		tr	Other	: pyr		117-4L
1833.00						118
	0.66	40	S/Sst	: lt ol gy, calc, pyr, glauc, l		118-1L
		40	Sh/Clst:	brn gy to gn gy to lt ol gy, calc, slt, mic		118-3L
		20	Sh/Clst:	drk gy, calc, mic		118-2L
		tr	Other	: pyr		118-4L
1836.00						119
	0.26	80	S/Sst	: lt ol gy, calc, pyr, glauc, l		119-1L
		15	Sh/Clst:	drk gy, calc, slt, mic		119-2L
		5	Sh/Clst:	brn gy to gn gy to lt ol gy, calc, slt, mic		119-3L
		tr	Cont	: dd		119-4L
1839.00						120
	0.12	80	S/Sst	: lt ol gy, calc, pyr, glauc, l		120-1L
		15	Sh/Clst:	drk gy, calc, slt, mic		120-2L
		5	Sh/Clst:	brn gy to gn gy to lt ol gy, calc, slt, mic		120-3L
		tr	Cont	: dd		120-4L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1839.00	swc					170
			100	Sh/Clst: ol gy, wx		170-1L
1842.00						121
		0.43		50 S/Sst : y gy to ol gy, calc, carb, pyr 40 Sh/Clst: gn gy to lt ol gy, calc 10 Sh/Clst: drk gy, calc, slt tr Ca : y gy to lt ol gy		121-1L 121-3L 121-2L 121-4L
1845.00						122
		1.02		60 Ca : gn gy to lt gy, carb, s, mic 30 S/Sst : w to ol gy, calc, carb, pyr 10 Sh/Clst: drk gy, calc, slt		122-2L 122-1L 122-3L
1848.00						123
		0.65		70 S/Sst : w to ol gy, calc, carb, pyr 15 Sh/Clst: drk gy to m drk gy, calc, mic 15 Ca : lt gy, carb, s, mic tr Other : pyr		123-3L 123-1L 123-2L 123-4L
1854.00						124
		0.48		50 S/Sst : w to ol gy, calc, carb, pyr 25 Ca : gn gy to lt gy, carb, s, mic 15 Sh/Clst: drk gy, calc, fis 10 Cont : prp, dd, fib		124-3L 124-4L 124-2L 124-1L
1857.00						125
		0.51		50 S/Sst : w to ol gy, calc, carb, pyr 25 Ca : gn gy to lt gy, carb, s, mic 15 Sh/Clst: drk gy, calc, fis 10 Cont : prp, dd, fib		125-3L 125-4L 125-2L 125-1L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1860.00						126
	0.65	80	S/Sst	: w to ol gy, calc, carb, pyr, l		126-3L
		10	Sh/Clst:	drk gy, calc		126-1L
		10	Ca	: gn gy to lt gy, carb, s, mic		126-2L
		tr	Other	: pyr		126-4L
		tr	Coal	: blk		126-5L
1866.00						127
	1.01	80	S/Sst	: w to ol gy, calc, carb, pyr, l		127-3L
		10	Sh/Clst:	drk gy, calc		127-1L
		10	Ca	: gn gy to lt gy, carb, s, mic		127-2L
		tr	Other	: pyr		127-4L
		tr	Coal	: blk		127-5L
1869.00						128
	1.65	55	Sh/Clst:	gn gy to lt gy to lt ol gy, calc, slt		128-5L
		30	S/Sst	: w to ol gy, calc, carb, pyr, l		128-4L
		10	Sh/Clst:	drk gy, calc, slt, fis		128-1L
		5	Ca	: w to lt gy		128-2L
		tr	Coal	: blk		128-3L
1875.00						129
	1.52	55	Sh/Clst:	gn gy to lt gy to lt ol gy, calc, slt		129-5L
		30	S/Sst	: w to ol gy, calc, carb, pyr, l		129-4L
		10	Sh/Clst:	drk gy, calc, slt, fis		129-1L
		5	Ca	: w to lt gy		129-2L
		tr	Coal	: blk		129-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1878.00						130
			55	Sh/Clst: gn gy to lt gy to lt ol gy, calc, slt		130-5L
			30	S/Sst : w to ol gy, calc, carb, pyr, l		130-4L
			10	Sh/Clst: drk gy, calc, slt, fis		130-1L
			5	Ca : w to lt gy		130-2L
			tr	Coal : blk		130-3L
1884.00						131
			100	Cont : prp, dd, fib		131-1L
1890.00						132
			45	Sh/Clst: gn gy to lt gy to lt ol gy, calc, slt		132-4L
67.43			30	Coal : blk		132-1L
			20	S/Sst : w to ol gy, pyr, l		132-2L
			5	Ca : w to lt gy		132-3L
			tr	Cont : Mica-ad		132-5L
1896.00						133
	0.57		65	S/Sst : w to ol gy, pyr, l		133-5L
			20	Sh/Clst: gn gy to lt gy to lt ol gy, calc, slt		133-4L
			10	Coal : blk		133-1L
			5	Sh/Clst: drk gy, calc, carb		133-2L
			tr	Ca : w to ol gy		133-3L
			tr	Cont : Mica-ad		133-6L
1902.00						136
	0.38		80	S/Sst : w to ol gy, pyr, l		136-4L
			10	Sh/Clst: gn gy to lt gy to ol gy, calc, slt		136-3L
			5	Coal : blk		136-1L
			5	Sh/Clst: drk gy, carb, slt		136-2L
			tr	Cont : Mica-ad		136-5L
			tr	Other : pyr		136-6L



Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1908.00						138
	0.01	80	S/Sst	: w to lt gy, calc, pyr		138-4L
		10	Sh/Clst:	gn gy to lt gy to ol gy, pyr, l		138-3L
		5	Coal	: blk		138-1L
		5	Sh/Clst:	drk gy, carb, slt		138-2L
		tr	Cont	: Mica-ad		138-5L
		tr	Other	: pyr		138-6L
1914.00						139
	0.42	90	S/Sst	: lt gy, calc, carb, mic		139-3L
		5	Sltst	: gn gy to lt ol gy, calc		139-1L
		5	Sh/Clst:	drk gy, calc		139-2L
1920.00						141
	0.17	90	S/Sst	: lt gy, calc, carb, mic		141-3L
		5	Sltst	: gn gy to lt ol gy, calc		141-1L
		5	Sh/Clst:	drk gy, calc		141-2L
1926.00						142
		85	S/Sst	: y gy to ol gy, calc, carb, pyr, mic, st		142-3L
	10.91	10	Sltst	: ol blk, calc, mic, st		142-1L
		5	Sltst	: brn gy to lt ol gy, calc, st		142-2L
1932.00						143
		85	S/Sst	: y gy to ol gy, calc, carb, pyr, mic, st		143-3L
	1.34	10	Sltst	: brn gy to lt ol gy, calc, st		143-2L
		5	Sltst	: ol blk, calc, mic, st		143-1L
		tr	Other	: pyr		143-4L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1935.00						144
	0.15	85	S/Sst	: y gy to ol gy, calc, carb, pyr, mic, st		144-3L
		10	Sltst	: brn gy to lt ol gy, calc, st		144-2L
		5	Sltst	: ol blk, calc, mic, st		144-1L
		tr	Other	: pyr		144-4L
1941.00						145
	0.99	85	S/Sst	: y gy to ol gy, calc, carb, pyr, mic, st		145-3L
		10	Sltst	: brn gy to lt ol gy, calc, st		145-2L
		5	Sltst	: ol blk, calc, mic, st		145-1L
		tr	Other	: pyr		145-4L
1947.00						147
		85	S/Sst	: w to ol gy, calc, carb, pyr, mic, st		147-3L
		10	Sltst	: brn gy to ol gy, calc, st		147-2L
	51.96	5	Coal	: blk		147-1L
		tr	Sltst	: ol blk, calc		147-4L
1953.00						149
	0.44	75	S/Sst	: w to ol gy, calc, carb, pyr, mic, st		149-4L
		10	Coal	: blk		149-1L
		10	Sh/Clst	: gn gy, calc		149-2L
		5	Sltst	: ol blk, calc		149-3L
1959.00						151
	0.14	90	S/Sst	: w to ol gy, calc, carb, mic		151-4L
		5	Coal	: blk		151-1L
		5	Sltst	: brn gy to ol gy, calc		151-2L
		tr	Sltst	: ol blk, calc		151-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1965.00						183
			80	S/Sst : w to lt ol gy, calc, carb, pyr, mic, l		183-1L
	10.63		10	Sh/Clst: drk gy to ol blk, calc		183-2L
			10	Sltst : gn gy to ol gy, calc		183-3L
			tr	Coal : blk		183-4L
			tr	Other : pyr		183-5L
1971.00						185
	0.38		90	S/Sst : w to lt ol gy, calc, carb, pyr, mic, l		185-3L
			5	Coal : blk		185-1L
			5	Sh/Clst: drk gy to ol blk, calc, slt		185-2L
			tr	Other : pyr		185-4L
			tr	Sltst : gn gy to ol gy, calc		185-5L
1977.00						187
			80	S/Sst : w to ol gy, calc, carb, pyr, mic, l		187-3L
	9.57		15	Sh/Clst: ol blk to drk gy, calc, carb, slt, s, mic		187-1L
			5	Sltst : gn gy to ol gy, calc		187-2L
			tr	Cont : prp		187-4L
			tr	Other : pyr		187-5L
1982.00	swc					171
	0.13		100	S/Sst : lt ol gy, carb		171-1L
1983.00						189
	0.83		90	S/Sst : w to ol gy, calc, carb, pyr, mic, l		189-3L
			5	Coal : blk		189-1L
			5	Sh/Clst: ol blk to drk gy, calc, carb, slt, s, mic		189-2L
			tr	Sltst : gn gy to ol gy, calc		189-4L
			tr	Other : pyr		189-5L
			tr	Cont : prp		189-6L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
1986.00						190
	1.33	90	S/Sst	: w to ol gy, calc, carb, pyr, mic, l		190-3L
		5	Coal	: blk		190-1L
		5	Sh/Clst:	ol blk to drk gy, calc, carb, slt, s, mic		190-2L
			tr Sltst	: gn gy to ol gy, calc		190-4L
			tr Other	: pyr		190-5L
			tr Cont	: prp		190-6L
1992.00						192
	0.18	80	S/Sst	: w to ol gy, calc, carb, pyr		192-4L
		10	Coal	: blk		192-1L
		10	Sh/Clst:	ol blk, calc, carb, slt		192-2L
			tr Sltst	: ol gy		192-3L
			tr Other	: pyr		192-5L
1998.00						194
	67.50	80	S/Sst	: w to ol gy, calc, carb, pyr		194-4L
		10	Coal	: blk		194-1L
		10	Sh/Clst:	ol blk, calc, carb, slt		194-2L
			tr Sltst	: ol gy		194-3L
			tr Other	: pyr		194-5L
2001.00						195
	0.09	85	S/Sst	: w to lt ol gy, calc, carb, pyr, mic, l		195-2L
		15	Coal	: blk		195-1L
			tr Other	: pyr		195-3L
			tr Sh/Clst:	ol blk, calc, carb		195-4L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2007.00						196
	9.43		70	Sh/Clst: brn blk, calc, carb, slt, mic		196-1L
			20	S/Sst : w to lt ol gy, calc, carb, pyr, mic, l		196-2L
			5	Cont : brn gy, dd		196-3L
			5	Sltst : lt ol gy, calc		196-4L
2010.00						197
	0.16		80	S/Sst : w to lt ol gy, calc, carb, pyr, mic, l		197-3L
			15	Sh/Clst: brn blk, calc, carb, slt, mic		197-1L
			5	Sh/Clst: gn gy to brn gy to lt ol gy, calc		197-2L
			tr	Coal : blk		197-4L
			tr	Other : pyr		197-5L
2016.00						199
			60	S/Sst : w to lt ol gy, calc, carb, pyr, mic, l		199-3L
	9.78		30	Sh/Clst: brn blk, calc, slt, fis		199-1L
			10	Sh/Clst: gn gy to lt ol gy, calc, slt		199-2L
2019.00						200
			90	S/Sst : w, carb, pyr, l		200-3L
			5	Sh/Clst: brn blk, calc, slt, fis		200-1L
			5	Sh/Clst: gn gy to lt ol gy, calc, slt		200-2L
			tr	Coal : blk		200-4L
			tr	Other : pyr		200-5L
2022.00						201
	0.85		90	S/Sst : w, carb, pyr, l		201-3L
			5	Sh/Clst: brn blk, calc, slt, fis		201-1L
			5	Sh/Clst: gn gy to lt ol gy, calc, slt		201-2L
			tr	Coal : blk		201-4L
			tr	Other : pyr		201-5L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2028.00						203
	0.55	90	S/Sst	: w, carb, pyr, l		203-3L
		5	Sh/Clst:	brn blk, calc, slt, fis		203-1L
		5	Sh/Clst:	gn gy to lt ol gy, calc, slt		203-2L
		tr	Coal	: blk		203-4L
		tr	Other	: pyr		203-5L
2034.00						205
	10.09	85	S/Sst	: w, calc, carb, pyr, l		205-2L
		15	Sh/Clst:	brn blk, calc, carb		205-1L
		tr	Cont	: dd		205-3L
		tr	Other	: pyr		205-4L
2043.00						207
	0.77	80	S/Sst	: w, calc, carb, pyr, l		207-4L
		10	Coal	: blk		207-1L
		5	Sh/Clst:	brn blk, calc, carb, fis		207-2L
		5	Sh/Clst:	gn gy to lt ol gy, calc, slt		207-3L
		tr	Ca	: pl bl		207-5L
2049.00						208
		100	S/Sst	: w, carb, l		208-1L
		tr	Coal	: blk		208-2L
2059.00						210
		90	S/Sst	: w, carb, l		210-2L
		10	Coal	: blk		210-1L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2067.00						212
				90 S/Sst : w, carb, l		212-3L
				10 Coal : blk		212-1L
				tr Sh/Clst: brn blk, calc		212-2L
2070.00						213
				90 S/Sst : w, pyr, l		213-3L
				10 Coal : blk		213-1L
				tr Sltst : gn gy to ol gy, calc		213-2L
2076.00						215
	55.78			50 Coal : blk		215-1L
				50 S/Sst : w, pyr, l		215-2L
				tr Sltst : gn gy to ol gy, calc		215-3L
2082.00						217
	59.23			80 Coal : blk, slt, mic		217-1L
				20 S/Sst : w, mic, l		217-2L
				tr Sh/Clst: gn gy to ol gy, calc		217-3L
2084.00	swc					172
	0.23			100 S/Sst : y gy to lt ol gy, calc, carb, mic		172-1L
2088.00						218
				80 Coal : blk, slt, mic		218-1L
				20 S/Sst : w, mic, l		218-2L
				tr Sh/Clst: gn gy to ol gy, calc		218-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample	
Int Cvd	TOC%	%	Lithology description				
2091.00						219	
	16.39	50	Sh/Clst: brn blk to blk, carb, slt			219-1L	
		50	S/Sst : w, calc, carb, pyr, l			219-2L	
2097.00						221	
	0.12	90	S/Sst : w, calc, carb, mic, l			221-3L	
		10	Sh/Clst: brn blk to blk, carb, slt			221-1L	
		tr	Sh/Clst: lt brn gy			221-2L	
2103.00						223	
	0.06	90	S/Sst : w, calc, carb, mic, l			223-3L	
		10	Sh/Clst: brn blk to blk, carb, slt			223-1L	
		tr	Sh/Clst: lt brn gy			223-2L	
2109.00						400	
		90	S/Sst : w, calc, mic, l			400-1L	
		10	Sh/Clst: brn blk to blk, carb, slt			400-2L	
		tr	Sh/Clst: lt brn gy			400-3L	
2112.00						226	
	0.13	95	S/Sst : w, pyr, l			226-2L	
		5	Sh/Clst: brn blk to blk, carb			226-1L	
		tr	Sh/Clst: gn gy to y gy, slt			226-3L	
2115.00	swc					173	
	60.95	100	Coal	:	blk	173-1L	
		tr	Cont	:	dd	173-2L	



Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2118.00						228
	22.04	70	Sh/Clst:	m drk gy to blk, carb, slt, fis		228-1L
		30	S/Sst	: w to y gy, calc, pyr, mic, l		228-3L
			tr Sh/Clst:	brn gy, calc		228-2L
2124.00						230
	10.53	50	Sh/Clst:	m drk gy to blk, carb, slt, fis		230-1L
		50	S/Sst	: w to lt ol gy, calc, pyr, mic, l		230-2L
			tr Sh/Clst:	gn gy to ol gy, slt		230-3L
			tr Other	: pyr		230-4L
			tr Coal	: blk		230-5L
2130.00						232
		40	Sh/Clst:	brn gy to brn blk, carb, slt, mic		232-3L
		30	S/Sst	: w to lt ol gy, calc, pyr, mic, l		232-1L
	63.03	30	Coal	: blk		232-2L
			tr Other	: pyr		232-4L
			tr Sh/Clst:	gn gy		232-5L
2136.00						234
		85	S/Sst	: w, pyr, mic, l		234-3L
		15	Sh/Clst:	brn gy to brn blk, carb, slt		234-2L
			tr Coal	: blk		234-1L
2142.00						236
	1.53	80	S/Sst	: w to ol gy, calc, carb, pyr, mic, l		236-3L
		10	Coal	: blk		236-1L
		10	Sh/Clst:	brn gy to brn blk, carb, slt		236-2L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2146.00	swc					174
	0.12	100	S/Sst	: y gy, carb, mic		174-1L
2148.00						238
			85	S/Sst : w to m gy, calc, carb, mic, l		238-2L
			15	Sh/Clst: brn gy to brn blk, carb, slt, mic		238-1L
2160.00						241
	0.45		85	S/Sst : w, calc, carb, mic, l		241-4L
			5	Ca : w, carb, s		241-1L
			5	Coal : blk		241-2L
			5	Sh/Clst: brn gy to brn blk, carb, slt, mic		241-3L
2166.00						401
			80	S/Sst : w, calc, carb, pyr, mic, fis		401-4L
			15	Sh/Clst: brn gy to brn blk, carb, slt, mic		401-3L
			5	Ca : w, carb, s		401-1L
			tr	Coal : blk		401-2L
2169.00						245
	0.39		80	S/Sst : w, calc, carb, pyr, mic, l		245-5L
			10	Sh/Clst: brn gy to brn blk, carb, slt, mic		245-3L
			5	Coal : blk		245-1L
			5	Ca : w, carb, s		245-2L
			tr	Sh/Clst: gn gy, calc		245-4L
2178.00	swc					175
	41.17	100	Coal	: blk		175-1L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2178.00						247
				50 Sh/Clst: brn gy to brn blk, carb, slt, mic		247-1L
				50 S/Sst : w to lt ol gy, calc, mic, l		247-2L
				tr Other : pyr		247-3L
				tr Coal : blk		247-4L
				tr Sh/Clst: gn gy		247-5L
2184.00						243
	10.21			50 Sh/Clst: brn gy to brn blk, carb, slt, fis		243-3L
				40 Sh/Clst: brn gy to gn gy, carb		243-2L
				10 Coal : blk		243-1L
				tr S/Sst : lt gy to lt ol gy, calc, carb, mic		243-4L
2185.50	swc					176
	35.54	100	Coal	: blk		176-1L
2190.00						249
				60 S/Sst : w, pyr, mic, glauc, l		249-3L
				20 Coal : blk		249-1L
				20 Sh/Clst: brn gy to brn blk, carb, mic, fis		249-2L
				tr Other : pyr		249-4L
2193.00						250
	1.06			40 S/Sst : w, pyr, mic, glauc, l		250-4L
				30 Coal : blk		250-1L
				20 Sh/Clst: brn gy to brn blk, carb, fis		250-2L
				10 Sh/Clst: brn gy to lt ol gy, calc, pyr		250-3L
				tr Other : pyr		250-5L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2199.00						252
	63.18	75	Coal	: blk		252-3L
		20	S/Sst	: w, l		252-2L
		5	Sltst	: brn gy to gn gy, calc, carb		252-1L
		tr	Other	: pyr		252-4L
2199.80	swc					177
		100	Cont	: dd		177-1L
2205.00						254
	47.90	60	Coal	: blk		254-3L
		30	S/Sst	: w, l		254-1L
		10	Sh/Clst	: brn gy to brn blk, carb, mic		254-2L
		tr	Sh/Clst	: gn gy, calc		254-4L
		tr	Other	: pyr		254-5L
2209.30	swc					178
	57.40	100	Coal	: blk		178-1L
2211.00						256
		70	Coal	: blk		256-1L
		20	Sh/Clst	: brn gy to brn blk, carb, slt		256-2L
		10	S/Sst	: w to ol gy, pyr, l		256-3L
		tr	Other	: pyr		256-4L
2217.00						257
	6.41	95	Coal	: blk		257-2L
		5	Sltst	: brn gy, calc, carb, mic		257-1L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample	
Int Cvd	TOC%	%	Lithology description				
2223.00						259	
	62.80	80	Coal	:	blk	259-2L	
		10	Sltst	:	lt brn gy, carb, mic	259-1L	
		10	S/Sst	:	w, l	259-3L	
2229.00	swc					179	
	40.10	100	Coal	:	blk	179-1L	
2229.00						261	
	0.75	80	Coal	:	blk	261-2L	
		20	Sltst	:	lt brn gy, carb, mic	261-1L	
2235.00						263	
		90	Coal	:	blk	263-2L	
		10	Sltst	:	lt brn gy, carb, mic	263-1L	
2241.00						265	
		80	Coal	:	blk	265-3L	
		10	S/Sst	:	w, mic, l	265-1L	
		10	Sltst	:	lt brn gy, carb, mic	265-2L	
2244.00						266	
	2.69	70	Sh/Clst:	:	lt brn gy to brn blk, carb, mic	266-2L	
		30	Coal	:	blk	266-1L	
		tr	S/Sst	:	w, mic, l	266-3L	

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2256.00						267
				70 Sh/Clst: lt brn gy to brn blk, carb, mic		267-2L
				30 Coal : blk		267-1L
				tr S/Sst : w, mic, l		267-3L
2262.00						269
				80 S/Sst : w, calc, mic, l		269-3L
				10 Coal : blk		269-1L
				10 Sh/Clst: lt brn gy to brn blk, carb, mic		269-2L
				tr Ca : w		269-4L
2268.00						271
				80 S/Sst : w, calc, mic, l		271-3L
				10 Coal : blk		271-1L
				10 Sh/Clst: lt brn gy to brn blk, carb, mic		271-2L
				tr Ca : w		271-4L
2273.00	swc					180
	1.10	100		Sh/Clst: ol gy, s, wx		180-1L
2274.00						273
				75 S/Sst : w, calc, mic, l		273-3L
				20 Coal : blk		273-1L
				5 Sh/Clst: lt brn gy to brn blk, carb, mic		273-2L
2276.00	swc					181
	35.94	100		Coal : blk		181-1L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2280.00						275
				50 S/Sst : w, calc, mic, l		275-3L
				45 Coal : blk		275-2L
				5 Sh/Clst: brn gy to brn blk, slt, mic		275-1L
2283.00						276
	30.37			50 Sh/Clst: brn gy to blk, carb, slt, mic		276-1L
				50 S/Sst : w, calc, mic, l		276-2L
2292.00						278
	0.62			50 S/Sst : w, calc, carb, l		278-3L
				40 Sh/Clst: brn gy to blk, carb, slt, mic		278-2L
				10 Coal : blk		278-1L
2298.00						279
	40.50			80 Sh/Clst: brn blk to blk, carb, slt, mic		279-2L
				10 Coal : blk		279-1L
				10 S/Sst : w, calc, mic, l		279-3L
2304.00						281
	1.34			70 Sh/Clst: brn blk to blk, carb, mic		281-3L
				20 Sltst : brn gy to brn blk, mic		281-1L
				10 Coal : blk		281-2L
2310.00						283
	0.89			50 S/Sst : w, calc, mic, l		283-1L
				40 Sh/Clst: brn blk to blk, carb, slt, mic		283-4L
				5 Coal : blk		283-2L
				5 Sltst : brn gy to brn blk, mic		283-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2316.00						285
	18.31		50	S/Sst : w, calc, mic, l		285-1L
			40	Sh/Clst: brn blk to blk, carb, slt, mic		285-4L
			5	Coal : blk		285-2L
			5	Sltst : brn gy to brn blk, mic		285-3L
2322.00						287
	0.45		80	S/Sst : w, calc, mic, l		287-1L
			10	Sltst : brn gy to brn blk, mic		287-2L
			10	Sh/Clst: brn blk to blk, carb, slt, mic		287-3L
2325.00						288
	2.64		70	S/Sst : w, calc, mic, l		288-3L
			15	Sltst : brn gy to brn blk, mic		288-1L
			15	Sh/Clst: brn blk to blk, carb, slt, mic		288-2L
2331.00						290
			90	S/Sst : w, calc, mic, l		290-1L
			10	Sh/Clst: brn gy to blk, carb, slt, mic		290-2L
			tr	Coal : blk		290-3L
2337.00						292
			90	S/Sst : w, calc, mic, l		292-1L
			10	Sh/Clst: brn gy to blk, carb, slt, mic		292-2L
			tr	Coal : blk		292-3L
2338.00	swc					182
	0.07		100	Sh/Clst: ol gy, carb, rnd		182-1L



Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2343.00						294
				90 S/Sst : w, calc, mic, l		294-1L
				10 Sh/Clst: brn gy to blk, carb, slt, mic		294-2L
				tr Coal : blk		294-3L
2349.00						296
	0.12			70 S/Sst : w, calc, mic, l		296-4L
				20 Sh/Clst: brn gy to brn blk, carb		296-1L
				10 Sh/Clst: brn blk to blk, carb		296-2L
				tr Coal : blk		296-3L
2355.00						301
	1.51			60 S/Sst : w, calc, mic, l		301-4L
				20 Sh/Clst: brn gy to brn blk, carb		301-1L
				10 Coal : blk		301-2L
				10 Sh/Clst: brn blk to blk, carb, mic		301-3L
2361.00						297
				80 S/Sst : w, calc, mic, l		297-1L
				15 Sh/Clst: brn gy to blk, carb		297-2L
				5 Coal : blk		297-3L
2364.00						298
	8.96			60 S/Sst : w, calc, mic, l		298-2L
				40 Sh/Clst: brn gy to blk, carb		298-1L
				tr Coal : blk		298-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2370.00						303
				70 S/Sst : w, calc, mic, l		303-1L
				25 Sh/Clst: brn gy to blk, carb		303-2L
				5 Coal : blk		303-3L
2376.00						305
	41.37			80 S/Sst : w, calc, mic, l		305-3L
				10 Coal : blk		305-1L
				10 Sh/Clst: brn gy to blk, carb		305-2L
2382.00						307
	21.48			70 S/Sst : w, calc, mic, l		307-3L
				25 Sh/Clst: brn gy to blk, carb		307-2L
				5 Coal : blk		307-1L
2388.00						309
				65 Sh/Clst: brn gy to blk, calc, slt, mic		309-3L
				30 S/Sst : w, calc, mic, l		309-1L
				5 Coal : blk		309-2L
2394.00						310
	0.58			75 S/Sst : w, calc, mic, l		310-3L
				20 Sh/Clst: brn gy to blk, carb		310-2L
				5 Coal : blk		310-1L
2400.00						312
	9.24			50 Sh/Clst: brn gy to blk, carb, slt, mic		312-1L
				50 S/Sst : w, calc, mic, l		312-2L
				tr Other : pyr		312-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2406.00						314
	0.27	70	S/Sst	: w, calc, mic, l		314-1L
		30	Sh/Clst:	brn gy to blk, carb, slt, mic		314-2L
			tr Coal	: blk		314-3L
			tr Other	: pyr		314-4L
2412.00						316
	0.46	80	S/Sst	: w to gy pi to m gy, calc, mic, l		316-2L
		20	Sh/Clst:	brn gy to blk, calc, slt, mic		316-1L
			tr Other	: pyr		316-3L
			tr Cont	: prp		316-4L
2418.00						318
	6.09	60	S/Sst	: w to gy pi to m gy, calc, mic, l		318-1L
		40	Sh/Clst:	blk to brn gy to m gy, carb, slt, mic		318-2L
			tr Coal	: blk		318-3L
			tr Other	: pyr		318-4L
			tr Cont	: prp		318-5L
2424.00						320
	5.78	50	S/Sst	: w to gy pi to m gy, calc, mic, l		320-1L
		50	Sltst	: brn gy to drk gy, mic, dol		320-2L
			tr Coal	: blk		320-3L
2430.00						322
		50	S/Sst	: w to gy pi to m gy, calc, mic, l		322-1L
		50	Sltst	: brn gy to drk gy, mic, dol		322-2L
			tr Coal	: blk		322-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2436.00						324
	4.02		80	S/Sst : w to gy pi to m gy, calc, mic, l		324-2L
			20	Sh/Clst: brn gy to drk gy, slt, mic, dol		324-1L
			tr	Coal : blk		324-3L
2442.00						326
	0.60		90	S/Sst : w to gy pi to m gy, calc, mic, l		326-2L
			10	Sh/Clst: brn gy to drk gy, slt, mic, dol		326-1L
			tr	Coal : blk		326-3L
2448.00						331
	0.37		90	S/Sst : w to gy pi to m gy, calc, mic, l		331-2L
			10	Sh/Clst: brn gy to drk gy, slt, mic, dol		331-1L
			tr	Coal : blk		331-3L
2454.00						333
	3.86		80	S/Sst : w, calc, mic, l		333-2L
			20	Sh/Clst: brn gy to drk gy, slt, mic, dol		333-1L
2460.00						335
	0.50		90	S/Sst : w, calc, mic, l		335-2L
			10	Sh/Clst: brn gy to drk gy, carb, slt, mic, dol		335-1L
			tr	Other : pyr		335-3L
2466.00						337
	2.44		85	S/Sst : w, calc, mic, l		337-2L
			15	Sh/Clst: brn gy to drk gy, carb, slt, mic, dol		337-1L
			tr	Other : pyr		337-3L
			tr	Coal : blk		337-4L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2472.00						327
	0.71	85	S/Sst	: w, calc, mic, l		327-4L
		15	Sh/Clst:	brn gy to drk gy, carb, slt, mic, dol		327-5L
			tr Other	: pyr		327-6L
			tr Coal	: blk		327-7L
2478.00						329
	0.14	85	S/Sst	: w, calc, mic, l		329-2L
		15	Sh/Clst:	brn gy to drk gy, carb, slt, mic, dol		329-1L
			tr Coal	: blk		329-3L
			tr Other	: pyr		329-4L
2484.00						340
	0.18	90	S/Sst	: w, calc, mic, l		340-2L
		10	Sh/Clst:	brn gy to drk gy, slt, mic		340-1L
			tr Other	: pyr		340-3L
2490.00						342
	3.12	90	S/Sst	: w, calc, mic, l		342-2L
		10	Sh/Clst:	m gy to drk gy, slt, mic		342-1L
			tr Other	: pyr		342-3L
2499.00						343
	0.33	90	S/Sst	: w, calc, mic, l		343-2L
		10	Sh/Clst:	m gy to drk gy, slt, mic		343-1L
			tr Other	: pyr		343-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2505.00						345
	2.87		90	S/Sst : w, calc, mic, l		345-2L
			10	Sh/Clst: m gy to drk gy, slt, mic		345-1L
			tr	Other : pyr		345-3L
2511.00						346
	4.29		80	S/Sst : w, calc, mic, l		346-2L
			20	Sh/Clst: m gy to drk gy, slt, mic		346-1L
			tr	Other : pyr		346-3L
			tr	Coal : blk		346-4L
2517.00						348
	0.14		90	S/Sst : w, calc, mic, l		348-2L
			10	Sh/Clst: brn gy to drk gy, slt, mic, dol		348-1L
			tr	Cont : dd		348-3L
			tr	Other : pyr		348-4L
			tr	Coal : blk		348-5L
2523.00						350
	2.81		50	Sh/Clst: m gy to drk gy, slt, mic		350-1L
			50	S/Sst : w to m gy, calc, mic, l		350-2L
			tr	Other : pyr		350-3L
2532.00						353
	3.42		80	Sh/Clst: m gy to drk gy, slt, mic		353-2L
			10	Sltst : m gy to drk gy, pyr, mic		353-1L
			10	S/Sst : w to m gy, calc, carb		353-3L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2538.00						355
	4.09	70	Sltst	: m gy to drk gy to dsk y brn, slt, mic		355-4L
		20	S/Sst	: w to m gy, calc, carb, mic		355-2L
		5	Marl	: w to drk gy to dsk y brn		355-1L
		5	Sltst	: m gy to drk gy, mic		355-3L
2544.00						357
		60	Sh/Clst:	m gy to drk gy to dsk y brn, slt, mic		357-2L
		40	S/Sst	: w to m gy, calc, carb, slt		357-1L
2550.00						358
	1.79	80	Sh/Clst:	drk gy to dsk y brn, slt, mic		358-2L
		20	S/Sst	: w to m gy, calc, carb, slt, mic		358-1L
		tr	Coal	: blk		358-3L
2556.00						360
	1.46	70	Sh/Clst:	drk gy to dsk y brn, slt, mic		360-1L
		30	S/Sst	: w to m gy, calc, carb, mic		360-2L
2562.00						362
	0.20	75	Sh/Clst:	drk gy to dsk y brn, slt, mic		362-3L
		20	Ca	: w to brn gy to gn gy		362-1L
		5	S/Sst	: w to m gy, calc, carb, mic		362-2L
		tr	Sh/Clst:	pyr		362-4L
		tr	Coal	: blk		362-5L

Table 1 : Lithology description for well 6508/5-1

Depth unit of measure: m

Depth	Type	Grp	Frm	Age	Trb	Sample
Int	Cvd	TOC%	%	Lithology description		
2571.00						364
	0.14	50	S/Sst	: gy pi to brn gy, calc, f		364-1L
		30	Sh/Clst:	drk gy to dsk y brn, slt, mic		364-3L
		20	Ca	: gy pi, brn gy, lt gy, slt		364-2L
		tr	Other	: pyr		364-4L
2577.00						366
	1.95	60	Sh/Clst:	drk gy to dsk y brn, slt, mic		366-4L
		20	Sh/Clst:	gn gy, calc		366-1L
		10	Ca	: gy pi to brn gy to gn gy to lt gy, slt		366-2L
		10	S/Sst	: gy pi to brn gy, calc, f		366-3L
2586.00						369
		80	Sh/Clst:	drk gy to dsk y brn, slt, mic		369-4L
		20	Sh/Clst:	gn gy to red gy		369-3L
		tr	Ca	: gy pi to brn gy		369-1L
		tr	S/Sst	: gy pi to brn gy to m gy, calc, carb, mic		369-2L



Table 2 : Rock-Eval table for well 6508/5-1

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
1520.00	cut	Sh/Clst: drk gy	0.01	0.25	1.44	0.17	1.00	25	144	0.3	0.04	421	041-1L
1550.00	cut	Sh/Clst: m drk gy	0.02	0.31	0.70	0.44	1.15	27	61	0.3	0.06	404	044-1L
1550.00	cut	Sh/Clst: gn gy to y gy to pl red brn	0.01	0.21	1.02	0.21	0.26	81	392	0.2	0.05	416	044-2L
1580.00	cut	Sh/Clst: brn blk	0.69	28.46	3.18	8.95	9.14	311	35	29.1	0.02	406	056-1L
1580.00	cut	Sh/Clst: m drk gy	0.03	0.15	0.71	0.21	1.04	14	68	0.2	0.17	402	056-2L
1590.00	cut	Sh/Clst: brn blk	0.93	30.98	2.75	11.27	9.93	312	28	31.9	0.03	402	057-1L
1597.00	swc	Sh/Clst: blk	1.72	30.53	1.83	16.68	9.38	325	20	32.3	0.05	401	153-1L
1600.00	cut	Sh/Clst: brn blk	1.08	31.84	2.33	13.67	10.47	304	22	32.9	0.03	406	058-1L
1605.00	cut	Sh/Clst: brn blk	0.56	30.15	2.75	10.96	11.21	269	25	30.7	0.02	401	047-1L
1607.00	swc	Sh/Clst: blk	0.86	13.50	2.59	5.21	8.19	165	32	14.4	0.06	395	154-1L
1608.00	cut	Sh/Clst: brn blk	1.11	25.28	1.98	12.77	0.01	****	****	26.4	0.04	399	048-1L
1611.00	swc	Sh/Clst: blk	1.23	15.93	2.07	7.70	8.86	180	23	17.2	0.07	404	155-1L
1614.00	cut	Sh/Clst: brn blk	0.67	27.42	2.48	11.06	9.43	291	26	28.1	0.02	403	059-1L
1617.00	cut	Sh/Clst: brn blk	0.80	29.66	2.44	12.16	10.32	287	24	30.5	0.03	401	060-1L
1620.00	cut	Sh/Clst: brn blk to blk	0.68	25.60	2.43	10.53	9.00	284	27	26.3	0.03	403	061-1L

Table 2 : Rock-Eval table for well 6508/5-1

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
1623.00	cut	Sh/Clst: brn blk to blk	1.27	21.63	1.89	11.44	8.36	259	23	22.9	0.06	406	050-6L
1623.00	swc	Sh/Clst: blk	0.77	11.28	1.63	6.92	6.53	173	25	12.1	0.06	404	156-1L
1630.00	swc	Sh/Clst: drk gy	1.03	18.73	1.78	10.52	10.18	184	17	19.8	0.05	411	157-1L
1632.00	cut	Sh/Clst: brn blk	0.62	21.98	2.29	9.60	9.36	235	24	22.6	0.03	405	053-1L
1635.50	swc	Sh/Clst: gy blk	0.61	12.72	1.62	7.85	8.12	157	20	13.3	0.05	406	158-1L
1642.00	swc	Sh/Clst: gy blk	0.40	6.60	1.76	3.75	9.90	67	18	7.0	0.06	412	159-1L
1644.00	cut	Sh/Clst: brn blk to blk	0.56	21.11	2.28	9.26	9.29	227	25	21.7	0.03	406	063-1L
1647.00	cut	Sh/Clst: brn blk to blk	0.36	17.66	2.55	6.93	10.55	167	24	18.0	0.02	404	064-1L
1648.00	swc	Sh/Clst: gy blk	0.47	18.22	2.26	8.06	9.42	193	24	18.7	0.03	415	160-1L
1650.00	cut	Sh/Clst: brn blk to blk	0.48	20.25	2.55	7.94	9.56	212	27	20.7	0.02	408	065-1L
1653.00	cut	Sh/Clst: brn blk to blk	0.61	21.57	2.12	10.17	9.69	223	22	22.2	0.03	404	066-1L
1656.00	cut	Sh/Clst: brn blk to blk	0.39	24.68	2.17	11.37	10.02	246	22	25.1	0.02	404	067-1L
1659.00	swc	Sh/Clst: ol blk	0.13	1.42	0.40	3.55	1.16	122	34	1.5	0.08	398	161-1L
1665.00	swc	Sh/Clst: ol gy	0.13	2.31	0.82	2.82	1.29	179	64	2.4	0.05	506	162-1L
1671.00	cut	Sh/Clst: blk to brn blk	0.38	20.74	2.31	8.98	9.17	226	25	21.1	0.02	407	071-4L

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
1675.00	swc	Sh/Clst: ol blk	0.01	1.57	1.74	0.90	1.54	102	113	1.6	0.01	429	163-1L
1677.00	cut	Sh/Clst: blk to brn blk	0.26	20.13	2.29	8.79	9.00	224	25	20.4	0.01	410	073-2L
1680.00	cut	Ca : brn gy to y gy to m gy	0.26	21.07	2.36	8.93	9.57	220	25	21.3	0.01	408	074-2L
1683.00	cut	Sh/Clst: drk gy	0.26	19.43	1.92	10.12	8.08	240	24	19.7	0.01	407	075-1L
1686.00	cut	Ca : brn gy to y gy to m gy	0.01	0.15	0.66	0.23	0.37	41	178	0.2	0.06	423	076-2L
1689.00	cut	Sh/Clst: drk gy	0.31	23.00	2.00	11.50	9.23	249	22	23.3	0.01	407	077-1L
1692.00	cut	Sh/Clst: drk gy	0.40	28.06	2.14	13.11	10.36	271	21	28.5	0.01	405	078-1L
1695.00	cut	Sh/Clst: drk gy	0.61	30.13	2.24	13.45	9.85	306	23	30.7	0.02	407	079-3L
1699.80	swc	Sltst : brn gy	0.01	1.23	1.90	0.65	2.22	55	86	1.2	0.01	432	164-1L
1701.00	cut	Ca : m gy to y gy to m gy	0.01	0.10	0.88	0.11	0.38	26	232	0.1	0.09	428	081-3L
1704.00	cut	Sh/Clst: gn gy to y gy to m gy	0.01	0.21	3.04	0.07	0.66	32	461	0.2	0.05	470	082-4L
1707.00	cut	Sh/Clst: drk gy	0.61	25.91	2.43	10.66	10.32	251	24	26.5	0.02	404	083-2L
1710.00	cut	Sh/Clst: drk gy	0.40	24.24	2.02	12.00	9.12	266	22	24.6	0.02	404	084-1L
1710.00	swc	S/Sst : ol gy	0.01	1.18	1.60	0.74	2.06	57	78	1.2	0.01	467	165-1L
1713.00	cut	Sh/Clst: brn gy to gn gy to y gy to m gy	0.04	0.26	0.96	0.27	0.28	93	343	0.3	0.13	464	085-3L

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
1719.00	cut	Ca : brn gy to y gy to m drk gy	0.01	0.09	1.33	0.07	0.39	23	341	0.1	0.10	422	086-1L
1722.00	cut	Sh/Clst: drk gy	0.56	20.52	2.35	8.73	8.00	257	29	21.1	0.03	402	087-3L
1728.00	cut	Sh/Clst: drk gy	0.48	19.02	2.41	7.89	9.06	210	27	19.5	0.02	405	088-2L
1734.00	cut	Sh/Clst: gn gy to lt ol gy to m gy	0.01	0.31	1.08	0.29	0.44	70	245	0.3	0.03	434	089-3L
1740.00	cut	Sh/Clst: gn gy to lt ol gy to m gy	0.01	0.41	0.51	0.80	0.52	79	98	0.4	0.02	452	090-3L
1746.00	cut	Sh/Clst: drk gy	0.80	15.64	2.76	5.67	9.08	172	30	16.4	0.05	406	091-1L
1746.00	cut	Sh/Clst: gn gy to lt ol gy to m gy	0.01	0.30	0.48	0.63	0.41	73	117	0.3	0.03	435	091-3L
1752.00	cut	S/Sst : w to gn gy to drk gy	0.01	0.06	0.01	6.00	0.16	38	6	0.1	0.14	374	092-1L
1752.00	cut	Sh/Clst: drk gy	0.51	15.71	2.76	5.69	7.59	207	36	16.2	0.03	412	092-3L
1755.00	cut	S/Sst : w to gn gy to drk gy	0.01	0.09	0.47	0.19	0.54	17	87	0.1	0.10	414	093-1L
1755.00	cut	Sh/Clst: drk gy	0.24	10.55	2.63	4.01	6.00	176	44	10.8	0.02	412	093-3L
1755.00	cut	Sh/Clst: gn gy to lt ol gy to m gy	0.04	0.07	1.94	0.04	0.61	11	318	0.1	0.36	418	093-4L
1758.00	cut	Sh/Clst: drk gy	0.37	19.62	2.53	7.75	9.47	207	27	20.0	0.02	402	094-3L
1758.00	cut	Sh/Clst: gn gy to lt ol gy to m gy	0.02	0.13	2.53	0.05	0.59	22	429	0.1	0.13	419	094-4L
1761.00	cut	Sh/Clst: drk gy	0.28	15.96	2.69	5.93	8.99	178	30	16.2	0.02	403	095-3L

• Table 2 : Rock-Eval table for well 6508/5-1

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
1764.00	cut	Sh/Clst: drk gy	0.25	14.96	2.88	5.19	8.20	182	35	15.2	0.02	408	096-3L
1764.00	cut	Sh/Clst: gn gy to lt ol gy to m gy	0.04	0.09	4.29	0.02	0.57	16	753	0.1	0.31	415	096-4L
1765.00	swc	Sh/Clst: drk gy	0.03	0.85	0.29	2.93	1.02	83	28	0.9	0.03	462	166-1L
1767.00	cut	Sh/Clst: drk gy	1.06	20.48	3.59	5.70	9.03	227	40	21.5	0.05	403	097-3L
1767.00	cut	Sh/Clst: gn gy to lt ol gy to m gy	0.03	0.87	1.33	0.65	0.46	189	289	0.9	0.03	591	097-4L
1770.00	cut	Sh/Clst: drk gy	0.58	20.24	2.38	8.50	10.05	201	24	20.8	0.03	411	098-3L
1773.00	cut	Sh/Clst: drk gy	0.38	23.02	2.16	10.66	8.82	261	24	23.4	0.02	402	099-3L
1773.00	cut	Sh/Clst: gn gy to lt ol gy to m gy	0.07	0.01	2.29	-	0.50	2	458	0.1	0.88	335	099-4L
1775.00	swc	Sh/Clst: drk gy	0.01	0.78	0.71	1.10	1.76	44	40	0.8	0.01	468	167-1L
1779.00	cut	S/Sst : w to m gy	0.01	0.01	0.31	0.03	0.12	8	258	-	0.50	433	101-1L
1782.00	cut	S/Sst : w to m gy	0.01	0.04	0.14	0.29	0.06	67	233	0.1	0.20	401	102-1L
1785.00	cut	Sh/Clst: gn gy to m drk gy	0.05	0.40	1.31	0.31	0.89	45	147	0.5	0.11	419	103-3L
1 1786.00	ccp	Sh/Clst: m gy	0.13	2.64	1.93	1.37	1.46	181	132	2.8	0.05	590	376-1L
2 1787.00	ccp	S/Sst : lt gy to m gy	0.01	0.91	0.23	3.96	0.14	650	164	0.9	0.01	477	377-1L
3 1788.00	ccp	S/Sst : lt gy	0.01	0.69	0.07	9.86	0.22	314	32	0.7	0.01	468	378-1L

Table 2 : Rock-Eval table for well 6508/5-1

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
1789.00	ccp	S/Sst : lt gy to m gy	0.02	0.36	0.01	36.00	0.22	164	5	0.4	0.05	461	379-1L
1790.00	ccp	S/Sst : lt gy	0.03	0.59	0.01	59.00	0.16	369	6	0.6	0.05	458	380-1L
1791.00	ccp	S/Sst : lt gy	0.01	0.19	0.01	19.00	0.13	146	8	0.2	0.05	511	381-1L
1792.00	ccp	S/Sst : lt gy	0.01	0.42	0.01	42.00	0.17	247	6	0.4	0.02	472	373-1L
1793.00	ccp	S/Sst : lt gy	0.01	0.58	0.01	58.00	0.17	341	6	0.6	0.02	482	374-1L
1794.00	ccp	S/Sst : lt gy	0.01	1.49	0.01	149.00	0.14	1064	7	1.5	0.01	518	375-1L
1795.00	ccp	S/Sst : lt gy	0.01	2.90	0.01	290.00	0.35	829	3	2.9	-	480	370-1L
1796.00	ccp	S/Sst : lt gy	0.01	1.41	0.01	141.00	0.17	829	6	1.4	0.01	585	371-1L
1797.00	ccp	S/Sst : lt gy	0.01	2.74	0.01	274.00	0.27	1015	4	2.8	-	493	372-1L
1798.00	ccp	S/Sst : lt gy	0.06	2.14	0.19	11.26	0.30	713	63	2.2	0.03	498	382-1L
1798.20	ccp	S/Sst : lt gy	0.04	1.05	0.37	2.84	0.25	420	148	1.1	0.04	517	383-1L
1806.00	cut	Sh/Clst: drk gy	0.51	18.74	2.52	7.44	9.41	199	27	19.3	0.03	411	109-1L
1809.00	cut	Sh/Clst: drk gy	0.42	20.10	2.47	8.14	10.33	195	24	20.5	0.02	402	110-1L
1812.00	cut	Sh/Clst: drk gy	0.48	17.08	2.53	6.75	9.76	175	26	17.6	0.03	402	111-1L
1815.00	cut	Sh/Clst: drk gy	0.35	22.61	2.22	10.18	10.02	226	22	23.0	0.02	411	112-1L

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
1817.00	swc	S/Sst : ol gy	0.02	0.90	1.11	0.81	0.84	107	132	0.9	0.02	466	168-1L
1818.00	cut	S/Sst : w	0.01	0.01	0.73	0.01	0.20	5	365	-	0.50	427	113-4L
1821.00	cut	S/Sst : w	0.01	0.01	0.50	0.02	0.11	9	455	-	0.50	448	114-1L
1823.00	swc	S/Sst : ol gy	0.02	1.29	1.63	0.79	1.52	85	107	1.3	0.02	436	169-1L
1824.00	cut	Sh/Clst: brn gy to gn gy to lt ol gy	0.01	0.38	1.07	0.36	0.40	95	268	0.4	0.03	424	115-1L
1827.00	cut	S/Sst: : w to y gy	0.01	0.06	1.73	0.03	0.33	18	524	0.1	0.14	435	116-1L
1830.00	cut	S/Sst : lt ol gy	0.01	0.23	4.18	0.06	0.52	44	804	0.2	0.04	435	117-1L
1833.00	cut	S/Sst : lt ol gy	-	0.10	6.17	0.02	0.47	21	1313	0.1	-	417	118-1L
1833.00	cut	Sh/Clst: brn gy to gn gy to lt ol gy	0.03	0.73	0.86	0.85	0.66	111	130	0.8	0.04	421	118-3L
1836.00	cut	S/Sst : lt ol gy	0.01	0.10	1.25	0.08	0.26	38	481	0.1	0.09	433	119-1L
1839.00	cut	S/Sst : lt ol gy	0.02	1.54	0.67	2.30	0.12	1283	558	1.6	0.01	428	120-1L
1842.00	cut	S/Sst : y gy to ol gy	-	0.02	2.14	0.01	0.24	8	892	-	-	429	121-1L
1842.00	cut	Sh/Clst: gn gy to lt ol gy	0.01	0.21	0.33	0.64	0.43	49	77	0.2	0.05	428	121-3L
1845.00	cut	Ca : gn gy to lt gy	0.07	0.55	1.11	0.50	1.02	54	109	0.6	0.11	418	122-2L

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
1848.00	cut	S/Sst : w to ol gy	0.01	0.07	1.83	0.04	0.65	11	282	0.1	0.13	426	123-3L
1854.00	cut	S/Sst : w to ol gy	0.01	0.19	1.26	0.15	0.48	40	263	0.2	0.05	425	124-3L
1857.00	cut	S/Sst : w to ol gy	0.01	0.12	1.11	0.11	0.51	24	218	0.1	0.08	427	125-3L
1860.00	cut	S/Sst : w to ol gy	0.01	0.17	1.23	0.14	0.65	26	189	0.2	0.06	428	126-3L
1866.00	cut	S/Sst : w to ol gy	0.02	0.18	0.92	0.20	1.01	18	91	0.2	0.10	422	127-3L
1869.00	cut	Sh/Clst: gn gy to lt gy to lt ol gy	0.04	0.65	1.27	0.51	1.65	39	77	0.7	0.06	431	128-5L
1875.00	cut	Sh/Clst: gn gy to lt gy to lt ol gy	0.07	1.72	1.33	1.29	1.52	113	88	1.8	0.04	434	129-5L
1890.00	cut	Coal : blk	0.01	22.94	15.88	1.44	67.43	34	24	23.0	-	443	132-1L
1896.00	cut	S/Sst : w to ol gy	0.01	0.01	3.01	-	0.57	2	528	-	0.50	404	133-5L
1902.00	cut	S/Sst : w to ol gy	0.01	0.30	0.81	0.37	0.38	79	213	0.3	0.03	431	136-4L
1908.00	cut	S/Sst : w to lt gy	0.01	0.01	0.01	1.00	0.01	100	100	-	0.50	418	138-4L
1914.00	cut	Sltst : gn gy to lt ol gy	0.01	0.17	0.61	0.28	0.42	40	145	0.2	0.06	429	139-1L
1920.00	cut	S/Sst : lt gy	0.01	0.08	0.01	8.00	0.17	47	6	0.1	0.11	384	141-3L
1926.00	cut	Sltst : ol blk	0.56	18.49	2.66	6.95	10.91	169	24	19.0	0.03	419	142-1L



Table 2 : Rock-Eval table for well 6508/5-1

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
1932.00	cut	Sltst : brn gy to lt ol gy	0.11	1.30	1.76	0.74	1.34	97	131	1.4	0.08	431	143-2L
1935.00	cut	S/Sst : y gy to ol gy	0.01	0.02	0.36	0.06	0.15	13	240	-	0.33	435	144-3L
1941.00	cut	S/Sst : y gy to ol gy	0.01	0.05	1.01	0.05	0.99	5	102	0.1	0.17	391	145-3L
1947.00	cut	Coal : blk	0.20	30.20	13.20	2.29	51.96	58	25	30.4	0.01	429	147-1L
1953.00	cut	S/Sst : w to ol gy	0.01	0.08	0.41	0.20	0.44	18	93	0.1	0.11	496	149-4L
1959.00	cut	S/Sst : w to ol gy	0.01	0.04	0.11	0.36	0.14	29	79	0.1	0.20	291	151-4L
1965.00	cut	Sh/Clst: drk gy to ol blk	0.44	23.95	2.94	8.15	10.63	225	28	24.4	0.02	412	183-2L
1971.00	cut	S/Sst : w to lt ol gy	0.02	0.14	1.09	0.13	0.38	37	287	0.2	0.13	417	185-3L
1977.00	cut	Sh/Clst: ol blk to drk gy	0.65	23.31	3.00	7.77	9.57	244	31	24.0	0.03	399	187-1L
1982.00	swc	S/Sst : lt ol gy	0.02	0.70	0.53	1.32	0.13	538	408	0.7	0.03	524	171-1L
1983.00	cut	S/Sst : w to ol gy	0.06	0.02	0.94	0.02	0.83	2	113	0.1	0.75	376	189-3L
1986.00	cut	S/Sst : w to ol gy	0.67	0.91	1.05	0.87	1.33	68	79	1.6	0.42	423	190-3L
1992.00	cut	S/Sst : w to ol gy	0.01	0.01	0.22	0.05	0.18	6	122	-	0.50	372	192-4L
1998.00	cut	Coal : blk	0.01	23.75	19.50	1.22	67.50	35	29	23.8	-	437	194-1L
2001.00	cut	S/Sst : w to lt ol gy	0.01	0.01	0.39	0.03	0.09	11	433	-	0.50	277	195-2L

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
2007.00	cut	Sh/Clst: brn blk	0.30	19.54	2.53	7.72	9.43	207	27	19.8	0.02	408	196-1L
2010.00	cut	S/Sst : w to lt ol gy	0.01	0.04	0.07	0.57	0.16	25	44	0.1	0.20	412	197-3L
2016.00	cut	Sh/Clst: brn blk	0.32	23.38	2.81	8.32	9.78	239	29	23.7	0.01	405	199-1L
2022.00	cut	S/Sst : w	0.12	1.11	1.12	0.99	0.85	131	132	1.2	0.10	415	201-3L
2028.00	cut	S/Sst : w	0.01	0.46	0.47	0.98	0.55	84	85	0.5	0.02	418	203-3L
2034.00	cut	Sh/Clst: brn blk	0.46	24.06	2.39	10.07	10.09	238	24	24.5	0.02	406	205-1L
2043.00	cut	S/Sst : w	0.15	0.81	1.59	0.51	0.77	105	206	1.0	0.16	417	207-4L
2076.00	cut	Coal : blk	0.01	46.98	13.01	3.61	55.78	84	23	47.0	-	428	215-1L
2082.00	cut	Coal : blk	0.14	50.42	12.39	4.07	59.23	85	21	50.6	-	425	217-1L
2084.00	swc	S/Sst : y gy to lt ol gy	0.01	0.45	0.77	0.58	0.23	196	335	0.5	0.02	474	172-1L
2091.00	cut	Sh/Clst: brn blk to blk	0.20	30.92	2.96	10.45	16.39	189	18	31.1	0.01	424	219-1L
2097.00	cut	S/Sst : w	0.01	0.02	0.12	0.17	0.12	17	100	-	0.33	428	221-3L
2103.00	cut	S/Sst : w	0.01	0.01	0.06	0.17	0.06	17	100	-	0.50	360	223-3L
2112.00	cut	S/Sst : w	0.01	0.02	0.08	0.25	0.13	15	62	-	0.33	249	226-2L
2115.00	swc	Coal : blk	8.20	66.00	10.40	6.35	60.95	108	17	74.2	0.11	426	173-1L

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
2118.00	cut	Sh/Clst: m drk gy to blk	0.27	35.52	3.82	9.30	22.04	161	17	35.8	0.01	425	228-1L
2124.00	cut	Sh/Clst: m drk gy to blk	0.13	13.68	1.94	7.05	10.53	130	18	13.8	0.01	429	230-1L
2130.00	cut	Coal : blk	0.01	35.16	14.67	2.40	63.03	56	23	35.2	-	437	232-2L
2142.00	cut	S/Sst : w to ol gy	0.03	0.45	1.80	0.25	1.53	29	118	0.5	0.06	426	236-3L
2146.00	swc	S/Sst : y gy	0.01	0.31	0.20	1.55	0.12	258	167	0.3	0.03	524	174-1L
2160.00	cut	Ca : w	0.01	0.14	0.26	0.54	0.45	31	58	0.2	0.07	430	241-1L
2169.00	cut	S/Sst : w	0.03	0.10	0.46	0.22	0.39	26	118	0.1	0.23	427	245-5L
2178.00	cut	Coal : blk	0.59	58.20	5.22	11.15	-	-	-	58.8	0.01	431	247-4L
2184.00	cut	Sh/Clst: brn gy to brn blk	0.15	16.53	1.98	8.35	10.21	162	19	16.7	0.01	422	243-3L
2185.50	swc	Coal : blk	0.67	83.24	8.91	9.34	35.54	234	25	83.9	0.01	424	176-1L
2193.00	cut	S/Sst : w	0.02	0.51	0.77	0.66	1.06	48	73	0.5	0.04	428	250-4L
2199.00	cut	Coal : blk	0.60	63.33	7.42	8.54	63.18	100	12	63.9	0.01	427	252-3L
2205.00	cut	Coal : blk	0.32	41.93	6.93	6.05	47.90	88	14	42.3	0.01	428	254-3L
2209.30	swc	Coal : blk	0.80	42.74	7.90	5.41	57.40	74	14	43.5	0.02	427	178-1L
2217.00	cut	Sltst : brn gy	0.11	9.03	2.04	4.43	6.41	141	32	9.1	0.01	420	257-1L

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
2223.00	cut	Coal : blk	0.89	69.28	10.35	6.69	62.80	110	16	70.2	0.01	430	259-2L
2229.00	swc	Coal : blk	0.17	51.55	5.17	9.97	40.10	129	13	51.7	-	426	179-1L
2229.00	cut	Sltst : lt brn gy	0.01	0.21	0.43	0.49	0.75	28	57	0.2	0.05	428	261-1L
2244.00	cut	Sh/Clst: lt brn gy to brn blk	0.02	2.85	0.54	5.28	2.69	106	20	2.9	0.01	435	266-2L
2273.00	swc	Sh/Clst: ol gy	0.01	0.73	5.98	0.12	1.10	66	544	0.7	0.01	437	180-1L
2276.00	swc	Coal : blk	0.38	59.23	5.57	10.63	35.94	165	15	59.6	0.01	428	181-1L
2283.00	cut	Sh/Clst: brn gy to blk	0.37	47.96	3.86	12.42	30.37	158	13	48.3	0.01	428	276-1L
2292.00	cut	S/Sst : w	0.03	0.40	0.81	0.49	0.62	65	131	0.4	0.07	430	278-3L
2298.00	cut	Sh/Clst: brn blk to blk	0.64	73.78	5.69	12.97	40.50	182	14	74.4	0.01	420	279-2L
2304.00	cut	Sltst : brn gy to brn blk	0.01	0.54	0.53	1.02	1.34	40	40	0.6	0.02	431	281-1L
2310.00	cut	S/Sst : w	0.01	0.28	2.28	0.12	0.89	31	256	0.3	0.03	426	283-1L
2316.00	cut	Sh/Clst: brn blk to blk	0.10	22.91	1.68	13.64	18.31	125	9	23.0	-	431	285-4L
2322.00	cut	S/Sst : w	0.01	0.02	1.42	0.01	0.45	4	316	-	0.33	332	287-1L
2325.00	cut	Sltst : brn gy to brn blk	0.03	2.52	0.46	5.48	2.64	95	17	2.5	0.01	433	288-1L
2338.00	swc	Sh/Clst: ol gy	0.03	0.85	0.53	1.60	0.07	1214	757	0.9	0.03	444	182-1L

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
2349.00	cut	S/Sst : w	0.01	0.02	1.29	0.02	0.12	17	1075	-	0.33	294	296-4L
2355.00	cut	Sh/Clst: brn gy to brn blk	0.01	1.18	0.42	2.81	1.51	78	28	1.2	0.01	434	301-1L
2364.00	cut	Sh/Clst: brn gy to blk	0.03	11.99	0.82	14.62	8.96	134	9	12.0	-	435	298-1L
2376.00	cut	Coal : blk	0.46	64.30	5.23	12.29	41.37	155	13	64.8	0.01	425	305-1L
2382.00	cut	Sh/Clst: brn gy to blk	0.51	48.27	2.18	22.14	21.48	225	10	48.8	0.01	423	307-2L
2394.00	cut	S/Sst : w	0.01	0.17	0.53	0.32	0.58	29	91	0.2	0.06	420	310-3L
2400.00	cut	Sh/Clst: brn gy to blk	0.21	11.49	1.40	8.21	9.24	124	15	11.7	0.02	427	312-1L
2406.00	cut	S/Sst : w	0.01	0.01	0.82	0.01	0.27	4	304	-	0.50	428	314-1L
2412.00	cut	S/Sst : w to gy pi to m gy	0.02	0.15	1.09	0.14	0.46	33	237	0.2	0.12	433	316-2L
2418.00	cut	Sh/Clst: blk to brn gy to m gy	0.12	9.35	1.06	8.82	6.09	154	17	9.5	0.01	430	318-2L
2424.00	cut	Sltst : brn gy to drk gy	0.14	7.73	1.03	7.50	5.78	134	18	7.9	0.02	429	320-2L
2436.00	cut	Sh/Clst: brn gy to drk gy	0.05	6.09	0.86	7.08	4.02	151	21	6.1	0.01	429	324-1L
2442.00	cut	S/Sst : w to gy pi to m gy	0.04	0.27	3.67	0.07	0.60	45	612	0.3	0.13	427	326-2L
2448.00	cut	S/Sst : w to gy pi to m gy	0.01	0.10	1.84	0.05	0.37	27	497	0.1	0.09	431	331-2L
2454.00	cut	Sh/Clst: brn gy to drk gy	0.05	6.36	0.60	10.60	3.86	165	16	6.4	0.01	433	333-1L

Table 2 : Rock-Eval table for well 6508/5-1

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
2460.00	cut	S/Sst : w	0.01	0.16	1.25	0.13	0.50	32	250	0.2	0.06	431	335-2L
2466.00	cut	Sh/Clst: brn gy to drk gy	0.02	3.54	0.29	12.21	2.44	145	12	3.6	0.01	437	337-1L
2472.00	cut	S/Sst : w	0.01	0.25	1.03	0.24	0.71	35	145	0.3	0.04	431	327-4L
2478.00	cut	S/Sst : w	0.02	0.05	0.83	0.06	0.14	36	593	0.1	0.29	437	329-2L
2484.00	cut	S/Sst : w	0.01	0.09	0.08	1.13	0.18	50	44	0.1	0.10	434	340-2L
2490.00	cut	Sh/Clst: m gy to drk gy	0.02	6.52	0.32	20.38	3.12	209	10	6.5	-	437	342-1L
2499.00	cut	S/Sst : w	0.04	0.30	0.26	1.15	0.33	91	79	0.3	0.12	435	343-2L
2505.00	cut	Sh/Clst: m gy to drk gy	0.02	5.71	0.23	24.83	2.87	199	8	5.7	-	440	345-1L
2511.00	cut	Sh/Clst: m gy to drk gy	0.09	8.56	0.50	17.12	4.29	200	12	8.7	0.01	436	346-1L
2517.00	cut	S/Sst : w	0.01	0.12	0.14	0.86	0.14	86	100	0.1	0.08	415	348-2L
2523.00	cut	Sh/Clst: m gy to drk gy	0.03	6.02	0.28	21.50	2.81	214	10	6.1	-	439	350-1L
2532.00	cut	Sh/Clst: m gy to drk gy	0.08	10.86	0.33	32.91	3.42	318	10	10.9	0.01	438	353-2L
2538.00	cut	Sltst : m gy to drk gy to dsk y brn	0.02	7.37	0.45	16.38	4.09	180	11	7.4	-	439	355-4L
2550.00	cut	Sh/Clst: drk gy to dsk y brn	0.02	3.85	0.35	11.00	1.79	215	20	3.9	0.01	440	358-2L
2556.00	cut	Sh/Clst: drk gy to dsk y brn	0.01	2.84	0.26	10.92	1.46	195	18	2.8	-	440	360-1L

• Table 2 : Rock-Eval table for well 6508/5-1

Depth unit of measure: m

Depth	Typ	Lithology	S1	S2	S3	S2/S3	TOC	HI	OI	PP	PI	Tmax	Sample
2562.00	cut	Ca : w to brn gy to gn gy	0.01	0.08	0.53	0.15	0.20	40	265	0.1	0.11	444	362-1L
2571.00	cut	S/Sst : gy pi to brn gy	0.01	0.01	0.22	0.05	0.14	7	157	-	0.50	377	364-1L
2577.00	cut	Sh/Clst: drk gy to dsk y brn	0.01	3.62	0.29	12.48	1.95	186	15	3.6	-	438	366-4L

Table 3 : Thermal Maturity Data for well 6508/5-1

Depth unit of measure: m

Depth	Typ	Lithology	Vitrinite Reflectance (%)	Number of Readings	Standard Deviation	Spore Fluorescence Colour	SCI	T <sub>max</sub> (°C)	Sample
980.00	cut	bulk	NDP	-	-	0	-	-	001-0B
1150.00	cut	bulk	0.27	10	0.05	0	-	-	004-0B
1240.00	cut	bulk	0.27	11	0.04	2+3	-	-	013-0B
1300.00	cut	bulk	0.29	17	0.04	3	-	-	019-0B
1370.00	cut	bulk	NDP	-	-	3	-	-	026-0B
1450.00	cut	bulk	NDP	-	-	3	-	-	034-0B
1520.00	cut	bulk	0.34	7	0.03	3	-	-	041-0B
1597.00	swc	bulk	0.36	5	0.03	2+3	-	-	153-0B
1597.00	swc	Sh/Clst: blk	-	-	-	-	3	401	153-1L
1659.00	swc	bulk	NDP	-	-	3+4	-	-	161-0B
1659.00	swc	Sh/Clst: ol blk	-	-	-	-	3 - 5	398	161-1L
1675.00	swc	Sh/Clst: ol blk	-	-	-	-	4 ?	429	163-1L
1722.00	cut	bulk	0.39	23	0.05	3	-	-	087-0B
1765.00	swc	Sh/Clst: drk gy	-	-	-	-	4 ?	462	166-1L



Table 3 : Thermal Maturity Data for well 6508/5-1

Depth unit of measure: m

Depth	Typ Lithology	Vitrinite Reflectance (%)	Number of Readings	Standard Deviation	Spore Fluorescence Colour	SCI	T <sub>max</sub> (°C)	Sample
1794.00	ccp S/Sst : lt gy	-	-	-	-	NDP	518	375-1L
1797.00	ccp bulk	0.40	12	0.05	0	-	-	372-0B
1839.00	swc Sh/Clst: ol gy	-	-	-	-	4 4.5 ?	-	170-1L
1890.00	cut bulk	0.42	54	0.04	4	-	-	132-0B
1926.00	cut Sltst : ol blk	-	-	-	-	4 ? 4.5 ?	419	142-1L
1986.00	cut S/Sst : w to ol gy	-	-	-	-	NDP	423	190-3L
2001.00	cut bulk	0.47	44	0.03	0	-	-	195-0B
2082.00	cut bulk	0.47	30	0.03	3	-	-	217-0B
2091.00	cut Sh/Clst: brn blk to blk	-	-	-	-	4.5	424	219-1L
2178.00	swc bulk	0.40	63	0.04	4	-	-	175-0B
2185.50	swc Coal : blk	-	-	-	-	4.5	424	176-1L
2229.00	swc Coal : blk	-	-	-	-	5	426	179-1L
2273.00	swc Sh/Clst: ol gy	-	-	-	-	NDP	437	180-1L
2276.00	swc bulk	0.47	36	0.03	4	-	-	181-0B

Table 3 : Thermal Maturity Data for well 6508/5-1

Depth unit of measure: m

Depth	Typ Lithology	Vitrinite Reflectance (%)	Number of Readings	Standard Deviation	Spore Fluorescence Colour	SCI	T <sub>max</sub> (°C)	Sample
2316.00	cut Sh/Clst: brn blk to blk	-	-	-	-	5	431	285-4L
2355.00	cut bulk	0.48	30	0.04	5+6	-	-	301-0B
2424.00	cut Sltst : brn gy to drk gy	-	-	-	-	5	429	320-2L
2430.00	cut bulk	0.48	29	0.05	5	-	-	322-0B
2472.00	cut S/Sst : w	-	-	-	-	5 - 5.5	431	327-4L
2532.00	cut bulk	0.50	16	0.05	5	-	-	353-0B
2550.00	cut Sh/Clst: drk gy to dsk y brn	-	-	-	-	5.5	440	358-2L
2586.00	cut bulk	0.49	28	0.05	5	-	-	369-0B

Table 4 : Visual Kerogen Composition Data for well 6508/5-1

Depth unit of measure: m

Depth	Typ	Lithology	LIP	A m	L o p	S /	C u t	R e o c	A l g a e	D i n c o r t	A B I	I N E	F u s i n	S e n t	I m t r e	M i c r o	S c l e r	B i t	V I T	T e l l i n	C o l l i n	V i t D r	A m B	V V	Sample
			%	L	t	l	l	n	e	l	t	L	%	n	s	t	n	o	I	%	n	n	V	V	
1597.00	swc	Sh/Clst: blk	25	*	*							15	*	*	*				60	*	*	*			153-1L
1659.00	swc	Sh/Clst: ol blk	20	*	**			*				10		*					70		*				161-1L
1675.00	swc	Sh/Clst: ol blk	15	*	**			*				20	*	*					65		*	*			163-1L
1765.00	swc	Sh/Clst: drk gy	5	*	*							35	**	*					60		*				166-1L
1794.00	ccp	S/Sst : lt gy	NDP									NDP							NDP						375-1L
1839.00	swc	Sh/Clst: ol gy	60	*	**	?		?				10		*					30		*				170-1L
1926.00	cut	Sltst : ol blk	10	*	*			?				30	*	*					60		*	*			142-1L
1986.00	cut	S/Sst : w to ol gy	10	*	*							50	*	*					40		*				190-3L
2091.00	cut	Sh/Clst: brn blk to blk	10	*	*							25	*	*					65		*	*			219-1L
2185.50	swc	Coal : blk	5	*	*							5	*						90	*	*				176-1L
2229.00	swc	Coal : blk	TR	*	*							20	*	*	*				80	*	*	*			179-1L
2273.00	swc	Sh/Clst: ol gy	TR	*								60	*	**	*				40		*				180-1L
2316.00	cut	Sh/Clst: brn blk to blk	5	**	*							55	*	*	*				40	*	*	*			285-4L

Table 4 : Visual Kerogen Composition Data for well 6508/5-1

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		%
2424.00	cut	Sltst : brn gy to drk gy	10	*	*	*		?			20	*	*			70	*	*	*		320-2L
2472.00	cut	S/Sst : w	10	*	*						50	*	**	*		40	*	*	*		327-4L
2550.00	cut	Sh/Clst: drk gy to dsk y brn	10	*	*	*		? ?			40	?	*	*		50			*		358-2L