

SECTOR FOR PETROLEUM TECHNOLOGY

Geological laboratories

Grading confidential

Title FACIES VARIATIONS OF SOURCE ROCKS IN WELL 6507/8-4.		
Requested by STKSU LET	Project	
Date 18.12.91	No. of pages 30	No. of enclosures

Key words Source rocks, coal, carbargillite, claystone, shale, chemical quality, maceral composition, palynofacies.
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BA 92-0115-1
 23 JAN. 1992
 REGISTRATION
 OF DOCUMENTS

6.02.14

TABLE 3 MACERAL COMPOSITION OF SELECTED SAMPLES

S No	DEPTH m RKB	LITHO- LOGY	LIP %	VIT %	IN %
5444	2135.27	coal	5	88	7
5344	2178.29	clst	4	13	83
5346	2188.84	coal	3	64	33
5446	2207.94	coal	10	66	24
5352	2211.07	coal	10	76	14
5448	2215.43	clst	23	47	30
5353	2215.62	carb	5	85	10
5449	2216.65	coal	5	92	3
5451	2227.70	coal	4	89	7
5455	2249.36	clst	55	45	-
5460	2249.69	carb	9	81	10
5463	2285.48	clst	14	40	46
5464	2291.13	carb	15	19	66
5467	2311.76	coal	3	90	7

TABLE 2 CONCENTRATION OF EXTRACTABLE ORGANIC MATTER (PPM)

SAMPLE NO.	DEPTH (mRKB)	LITH.	TOT EOM	ASPH
S5444	2135.27	coal	37045	11386
S5344	2178.29	clst	3289	1209
S5449	2216.65	coal	24915	16337
S5451	2227.70	coal	30543	21808
S5455	2249.36	clst	5893	1908
S5460	2249.69	carb	12017	6084
S5463	2285.48	clst	2462	1076
S5464	2291.13	carb	18365	7587
S5467	2311.76	coal	21437	12667