

Rock-Eval Pyrolysis Report

Company: Central Petroleum
Well: CBM 93-004

Date: 1/04/2010
File: 0038-07

Sample Number	T Max	S1-Volatile HCs	S2-HC Generating Potential	S3-Organic Carbon Dioxide	S1 + S2- Potential Yield	P1-Production Index	S2/S3	PC- Pyrolyzed Carbon	HI- Hydrogen Index	OI- Oxygen Index
	(°C)		(mg/g)	(mg/g)	(mg/g)			(mg/g)		
4	427	1.73	71.34	7.98	73.07	0.02	8.94	6.08	132	14
14	429	2.37	62.37	6.49	64.74	0.04	9.61	5.39	103	10
41	427	1.97	95.62	2.70	97.59	0.02	35.41	8.13	147	4
62	426	1.92	117.83	3.49	119.75	0.02	33.76	9.97	169	5
70	432	1.73	72.11	1.92	73.84	0.02	37.56	6.15	108	2
78	424	2.12	123.25	5.37	125.37	0.02	22.95	10.44	165	7
87	427	2.94	127.25	3.92	130.19	0.02	32.46	10.84	170	5
91	431	1.12	78.87	9.62	79.99	0.01	8.20	6.66	137	16
100	430	4.04	160.31	4.57	164.35	0.02	35.08	13.69	226	6

Hydrogen Index vs T max

