

**Table 3: Fernie - Elk Valley area coalbed methane testholes and wells**

Number	Name	Location	Total Depth m	year	top Mist Mtn Fm m	total Mist Mtn coal m	average gas contents (cc/g); dry, ash-free						comments
							<100m	100-200m	200-300m	300-400m	400-500m	>500m	
TH 48	Norwest (KPP 90-4)	c-80-B/82-G-7	338	1990	101	27		0.4	0.5	0.2			high water flow; data and comments from Dawson <i>et al.</i> , 1998, 2000
TH 46	Norwest (KPP 90-3)	a-72-C/82-G-7	307	1990	43	27	0.7	0.2					high water flow; data and comments from Dawson <i>et al.</i> , 1998, 2000
TH 57	Lornel Lodgepole	a-72-C/82-G-7	295	1990	56	29	1.5*	0.3*	0.3*				high water flow; data and comments from Dawson <i>et al.</i> , 1998, 2000
TH 43	Norwest (KPP 90-1)	a-65-E/82-G-7	510	1990	75?	55	1.8	4.3	9.7	5.4	6.4		data from Dawson <i>et al.</i> , 2000
TH 62	Beacon Hill Morrissey	a-65-E/82-G-7	522	1990	36?	72		6.6	6.6	10.7	9.4		production test; gas with 29m <sup>3</sup> /d water; data from Dawson <i>et al.</i> , 2000
TH 44	Norwest (KPP 90-2)	c-12-L/82-G-7	597	1990	296	30			11.9		12.8	8.2	data from Dawson <i>et al.</i> , 2000
TH 55	Lornel Morrissey	c-12-L/82-G-7	600	1990	307	28				8.1	10.4	13.5	data from Dawson <i>et al.</i> , 2000
TH 63	Beacon Hill Coal Cr	b-82-L/82-G-7	157	1990	not reached								thin coal in Elk Fm
WA 11543	Symmetry Fording	d-15-C/82-J-2	805	1999	above 349m	46							production test; final rate 50 to 70m <sup>3</sup> /d gas, 2 to 3m <sup>3</sup> /d water production tests; 140m <sup>3</sup> /d gas,
TH 68	Fording Greenhills	a-53-L/82-J-2	533	1993	surface	56				14.4	12.5	14.2	17m <sup>3</sup> /d water; final rate 28m <sup>3</sup> /d gas, ~15m <sup>3</sup> /d water
TH 65	Norcen Elkford	c-54-E/82-J-7	435	1991	11?	39		13.6	15.1	17.8	19.2		
TH 64	Norcen Elkford	b-63-E/82-J-7	389	1991	surface	53		13.8	17.6	14.4			
WA 7914	Norcen Elk	a-64-E/82-J-7	542	1992	surface	51	5.0	9.8	8.6	7.6	14.0	10.3	production test final rate; ~1.75x10 <sup>3</sup> m <sup>3</sup> /d gas, ~5 m <sup>3</sup> /d water
TH 66	Norcen Elkford	c-5-L/82-J-7	433	1991	surface?	54		13.4	15.3	16.0	15.4		
TH 67	Norcen Elkford	d-5-L/82-J-7	431	1991	surface	62		13.6	15.4	12.9	9.1		

gas contents greater than 8 m<sup>3</sup>/tonne highlighted; \* measured; not dry, ash-free