

CRESCENT POINT ENERGY CORP.
CPEC EAST MANSON 5-3-13-28
LSD 00/05-03-013-28 W1M

File No. : 52131-13-0048

Field : MANSON
Province : MANITOBA
License : 9227

Formation : BAKKEN
Coring Equip : DIAMOND
Coring Fluid : WATER BASE MUD

Date : 2013-02-07
Analysts : DJB
Core Dia : 100 mm

CORE ANALYSIS RESULTS

SAMPLE NUMBER	DEPTH m	INTVL	SAMPLE	SPOT	PERMEABILITY				CAPACITY	POROSITY	CAPACITY	BULK	GRAIN	DEAN STARK		RETORT		COMMENTS
		REP	LENGTH	DEPTH	(MAXIMUM)	(90 DEG)	(VERTICAL)	(MAXIMUM)	(HELIUM)	(HELIUM)	DENSITY	DENSITY	SATURATION		SATURATION			
		m	m	m	Kair mD	Kair mD	Kair mD	Kair mD-m	fraction	ø-m	kg/m3	kg/m3	OIL	WATER	OIL	WATER		
CORE NO.1 685.00 - 703.00 m (CORE RECEIVED 17.65 m) (17 BOXES)																		
NA	685.00- 685.65	0.65																sh
NA	685.65- 687.65	2.00																sh
FD	1 687.65- 687.98	0.33	0.14		41.5	41.5	0.46	13.695	0.179	0.059	2240	2730				0.183	0.322	ss vf f calc lam
FD	2 687.98- 688.16	0.18	0.13		22.3	20.1	1.84	4.014	0.160	0.029	2300	2740				0.202	0.357	ss vf f dol
NA	688.16- 688.46	0.30																sh
FD	3 688.46- 688.68	0.22	0.13		101.	86.7	0.28	22.220	0.201	0.044	2150	2700	0.209	0.272				ss vf f calc lam
FD	4 688.68- 688.84	0.16	0.12		75.9	74.4	1.22	12.144	0.213	0.034	2120	2690				0.215	0.381	ss vf f dol lam
SP	5 688.84- 688.93	0.09		688.87	55.4			4.986	0.196	0.018	2170	2700	0.170	0.120				ss vf f pyr
SP	6 688.93- 689.03	0.10		688.97	66.8			6.680	0.197	0.020	2160	2690				0.152	0.358	ss vf f calc
FD	7 689.03- 689.28	0.25	0.14		131.	127.	1.91	32.750	0.234	0.058	2060	2690				0.209	0.386	ss vf f dol lam
FD	8 689.28- 689.58	0.30	0.15		14.1	13.3	0.32	4.230	0.180	0.054	2200	2680				0.190	0.351	ss vf f dol lam
FD	9 689.58- 689.76	0.18	0.11		7.34	6.38	0.31	1.321	0.149	0.027	2300	2700				0.208	0.388	ss vf f calc lam
FD	10 689.76- 689.98	0.22	0.12		37.3	36.0	1.60	8.206	0.166	0.037	2240	2690				0.196	0.346	ss vf f calc lam
FD	11 689.98- 690.18	0.20	0.18		5.01	3.59	0.50	1.002	0.182	0.036	2180	2670				0.192	0.385	ss vf f lam
FD	12 690.18- 690.64	0.46	0.17		44.0	42.1	1.00	20.240	0.212	0.098	2120	2690				0.199	0.445	ss vf f lam
FD	13 690.64- 690.91	0.27	0.11		199.	189.	1.12	53.730	0.234	0.063	2040	2660	0.249	0.306				ss vf f lam
FD	14 690.91- 691.07	0.16	0.12		28.1	26.5	0.89	4.496	0.191	0.031	2160	2670				0.207	0.279	ss vf f lam
SP	15 691.07- 691.15	0.08		691.10	0.52			0.042	0.181	0.014	2170	2650	0.315	0.472				ss vf f
SP	16 691.15- 691.37	0.22		691.23	20.5			4.510	0.140	0.031	2300	2670				0.091	0.141	ss vf f calc

CRESCENT POINT ENERGY CORP.
CPEC EAST MANSON 5-3-13-28
LSD 00/05-03-013-28 W1M

File No. : 52131-13-0048

Field : MANSON
Province : MANITOBA
License : 9227

Formation : BAKKEN
Coring Equip : DIAMOND
Coring Fluid : WATER BASE MUD

Date : 2013-02-07
Analysts : DJB
Core Dia : 100 mm

CORE ANALYSIS RESULTS

SAMPLE NUMBER	DEPTH m	INTVL REP m	SAMPLE LENGTH m	SPOT DEPTH m	PERMEABILITY				CAPACITY (MAXIMUM) Kair mD-m	POROSITY (HELIUM) fraction	CAPACITY (HELIUM) (ø-m)	BULK DENSITY kg/m3	GRAIN DENSITY kg/m3	DEAN STARK SATURATION (PORE VOLUME) OIL WATER		RETORT SATURATION (PORE VOLUME) OIL WATER		COMMENTS
					(MAXIMUM) Kair mD	(90 DEG) Kair mD	(VERTICAL) Kair	mD										
NA	691.37- 692.29	0.92																sh
FD 17	692.29- 692.56	0.27	0.15		0.63	0.60	0.03		0.170	0.113	0.031	2460	2770			0.173	0.436	dol i sdy
NA	692.56- 692.95	0.39																sh
FD 18	692.95- 693.17	0.22	0.10		2.23	2.19	0.77		0.491	0.146	0.032	2360	2760			0.174	0.377	dol i sdy
NA	693.17- 702.65	9.48																sh
LC	702.65- 703.00	0.35																Lost core