

Weather Conditions:

Not recorded

Date Sampled:

28/01/2016

Borehole	Barometric Pressure (mBars)	Differential Pressure (mBars)	Steady State Methane Volume (%)	Peak Methane (% Volume)	Carbon Dioxide (% Volume)	Oxygen (% Volume)	Gas flow - Initial (l/hr)
GP06_24	1026.0	117.90	87.60	87.6	5.6	0.4	20.30
GP06_25				flooded			
GP03_06	1026.0	-0.20	0.00	0.1	1.7	19.9	-7.30
GP05_14				flooded			
GP05_15	1026.0	0.20	0.00	0.6	2.1	19.3	0.20
GP05_16	1026.0	0.00	0.00	0.0	0.9	21.0	0.30
GP05_17	1026.0	0.10	0.00	0.0	6.7	10.9	0.20
GP09_18	1026.0	0.20	0.20	0.4	1.3	20.7	0.30
GP05_20	1027.0	-2.40	0.00	0.0	1.9	19.9	-7.10
GP05_21	1026.0	-6.40	0.00	0.0	0.4	21.1	-6.90
GP05_22				flooded			
GP12_23	1026.0	0.00	0.00	0.0	0.2	21.6	0.40
GP06_8a	1027.0	-4.30	0.00	0.0	0.9	20.6	-10.70

Equipment Used: GASDATA LMSxi and GF60 flow meter

- Key:
- LEL Lower Explosive Limit
 - xx Methane Concentration above Well Specific Trigger Level
 - xx Carbon Dioxide Concentration above Well Specific Trigger Level
 - N/D Not determined
 - <<<<< Gas Flow outside limit of LMSX Instrument

Triggers

Methane (%)	GP03_06 1	GP06_08A 1	GP05_14 1	GP05_15 1	GP05_16 1	GP05_17 1	GP09_18 1
Carbon Dioxide (%)	6.1	2.4	2.2	10.4	7.7	13.5	19
Methane (%)	GP05_20 1.5	GP05_21 1.5	GP05_22 1	GP12_23 1	GP06_24 Not Required	GP06_25 Not Required	
Carbon Dioxide (%)	Not Required	Not Required	8.3	5.5	Not Required	Not Required	

Weather Conditions: Not recorded

Date Sampled:

25/02/2016

Borehole	Barometric Pressure (mBars)	Differential Pressure (mBars)	Steady State Methane (% Volume)	Peak Methane (% Volume)	Carbon Dioxide (% Volume)	Oxygen (% Volume)	Gas flow - Initial (l/hr)
GP06_24	1017	40.50	80.60	80.6	4.9	2.0	9.80
GP06_25				Flooded			
GP03_06	1017	0.05	0.00	1.0	1.0	20.5	-5.20
GP05_14	1017	0.12	0.00	0.0	0.2	21.2	0.00
GP05_15	1019	-0.03	0.00	0.0	2.3	17.6	-0.10
GP05_16	1019	0.00	0.00	0.0	0.5	21.6	-0.10
GP05_17	1018	0.00	0.00	0.0	3.4	20.2	0.30
GP09_18	1019	0.03	0.30	0.8	1.1	21.1	-0.10
GP05_20	1018	-1.53	0.00	0.0	0.6	21.5	-2.40
GP05_21	1019	0.09	0.00	0.0	0.4	20.7	-3.50
GP05_22				Flooded			
GP12_23	1019	0.10	0.00	0.0	0.4	21.0	-0.10
GP06_8a	1019	0.14	0.00	0.0	0.7	20.8	-3.50

Equipment Used: GASDATA LMSxi and GF60 flow meter

Key:

LEL Lower Explosive Limit

xx Methane Concentration above Well Specific Trigger Level

xx Carbon Dioxide Concentration above Well Specific Trigger Level

N/D Not determined

<<<<< Gas Flow outside limit of LMSX Instrument

Triggers

Methane (%)	GP03_06 1	GP06_08A 1	GP05_14 1	GP05_15 1	GP05_16 1	GP05_17 1	GP09_18 1
Carbon Dioxide (%)	6.1	2.4	2.2	10.4	7.7	13.5	19
Methane (%)	GP05_20 1.5	GP05_21 1.5	GP05_22 1	GP12_23 1	GP06_24 Not Required	GP06_25 Not Required	
Carbon Dioxide (%)	Not Required	Not Required	8.3	5.5	Not Required	Not Required	

Weather Conditions:

Not recorded

Date Sampled:

23/03/2016

Borehole	Barometric Pressure (mBars)	Differential Pressure (mBars)	Steady State Methane Volume (%)	Peak Methane (% Volume)	Carbon Dioxide (% Volume)	Oxygen (% Volume)	Gas flow - Initial (l/hr)
GP06_24	n/a	-0.10	0.60	0.6	0.3	20.7	-4.50
GP06_25	Flooded						
GP03_06	1017	0.00	0.00	0.0	0.3	20.5	0.20
GP05_14	1016	0.10	0.00	0.0	0.4	20.5	0.00
GP05_15	1017	0.10	0.00	0.0	3.3	14.7	0.00
GP05_16	1017	0.10	0.00	0.0	0.9	20.2	0.10
GP05_17	1017	0.10	0.00	0.0	4.6	16.6	0.20
GP09_18	1017	0.40	1.30	1.8	4.6	15.7	-10.00
GP05_20	1017	0.10	0.00	0.0	0.8	20.1	-1.90
GP05_21	1017	0.30	0.00	0.0	0.9	19.8	-2.90
GP05_22	1017	0.20	0.00	0.0	0.8	19.3	-7.20
GP12_23	1017	0.20	0.00	0.0	1.1	17.0	0.40
GP06_8a	1017	0.20	0.00	0.0	1.0	20.1	-9.80

Equipment Used: GASDATA LMSxi and GF60 flow meter

- Key:
- LEL Lower Explosive Limit
 - xx Methane Concentration above Well Specific Trigger Level
 - xx Carbon Dioxide Concentration above Well Specific Trigger Level
 - N/D Not determined
 - <<<<< Gas Flow outside limit of LMSX Instrument

Triggers

Methane (%)	GP03_06 1	GP06_08A 1	GP05_14 1	GP05_15 1	GP05_16 1	GP05_17 1	GP09_18 1
Carbon Dioxide (%)	6.1	2.4	2.2	10.4	7.7	13.5	19
Methane (%)	GP05_20 1.5	GP05_21 1.5	GP05_22 1	GP12_23 1	GP06_24 Not Required	GP06_25 Not Required	
Carbon Dioxide (%)	Not Required	Not Required	8.3	5.5	Not Required	Not Required	