

Daily Geology Report

min-max(av) 155							
Report No: 1 For date: 26-Apr-08 Days: 1 Midnight depth: 330 24 h progress: 309 1600 depth update: 436 1600 operation & 24 program: Highlights and Fm tops:	Mall A	lomo				East Wing-1	
Days: 1 Midnight depth: 330 24 hr progress: 309 300 depth update: 436 06:00 operation & 24 program: 436 07 operation & 24 program: 436 08 operation & 24 program: 436 09 operation & 24 program: 43			4	Гот	data		
24 hr progress: 309	_						
Description and shows Desc				iviidnign	i depin:		
Drilling ahead 306 mm hole (12 1/4"). Plan to drill to programmed casing depth. Highlights and Fm tops: East Wing-1 spudded at 03:30 26/04/2008. Top Gellibrand Marl 156 m							
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Interval Descriptions Interval Descriptions	24	· Drilling :				ahead 306 mm hole (12 1/4"). Plan to drill to programmed casing depth.	
From To Thick ness	Fast wind-1 st				ing-1 sp	udded at 03:30 26/04/2008. Top Gellibrand Marl 156 m	
From To Inick ness m/hr PPM Description and shows						Interval Descriptions	
PPM	From	То		ROP	GAS	Description and shows	
21 155 134 5 - 40 (30) Tr (30)				m/hr	PPM	Description and snows	
Average Gas Analysis PPM To Thick ness M/hr PPM Marker Ilthologies, occasionally speckled w/ pink and greyish orange fossil fragments (from sport) and under the grading to muddy limestone. ROP GAS m/hr PPM Marker Ilthologies, occasionally speckled w/ pink and greyish orange fossil fragmented grading to muddy limestone. ROP GAS m/hr PPM min-max(av) adarker lithologies, occasionally speckled w/ pink and greyish orange fossil fragments (forams, gastr., bryoz, echinoid, sponge) trace glauconite as pellets and as void-filling, trace pyrite, soft to frim, blocky, and undarnt soft sticky washing out at shaker, coarse residue is fossil frags, and clear very angular to mor rounded quartz grains, clear to fe stained, occasional laminae or nodules more well cemented grading to muddy limestone. ROP GAS m/hr PPM min-max(av) Thick ness m/hr PPM min-max(av)				min-m	ax(av)		
Average Gas Analysis PPM C1 C2 C3 i+nC4 C5 becomes poorly sorted, silly and matrix becomes micrific with minor clay organic flakes and filaments. From To Thick ness M/hr pPM min-max(av) Average Gas Analysis PPM C1 C2 C3 i+nC4 C5 To Thick ness M/hr PPM min-max(av) To Thick ness M/hr pP	21	155	134		Tr		
C2		Average Gas					
From To Thick ness Thick ness Tr (40)	C1						
From To Thick ness m/hr pPM min-max(av) Average Gas Analysis PPM To Thick ness m/hr pPM min-max(av) To Thick ness m/hr pPM min-max(av) Average Gas Analysis PPM To To Thick ness m/hr pPM min-max(av) To Thick ness m/hr pPM pPM min-max(av) To Thick ness m/hr pPM pPM pPM min-max(av) To Thick ness m/hr pPM pPM min-max(av) To Thick ness m/hr pPM pPM pPM pPM min-max(av) To Thick ness m/hr pPM pPM pPM min-max(av) To Thick ness m/hr pPM pPM pPM min-max(av) To Thick ness m/hr pPM pPM pPM pPM min-max(av) To Thick ness m/hr pPM pPM pPM pPM min-max(av) To Thick ness m/hr pPM pPM pPM pPM pPM min-max(av) To Thick ness m/hr pPM pPM pPM pPM pPM pPM pPM min-max(av) To Thick ness m/hr pPM	100%						
From To Roy ness							
To ness m/hr PPM min-max(av)			Thick	ROP	GAS	Description and shows	
Marl (100%): very light to light grey at top becoming light to medium olive grey interlaminated lighter and darker lithologies. occasionally speckled w/ pink and greyish orange fossil fragments (forams, gastr., bryoz, echinoid, sponge) trace glauconite as pellets and as void-filling, trace pyrite, soft to frim, blocky, andundant soft sticky washing out at shaker, coarse residue is fossil frags, and clear very angular to more unuded quartz grains, clear to fe stained, occasional laminae or nodules more well cemented grading to muddy limestone. From To Thick ness ROP GAS m/hr PPM min-max(av)	155	То		m/hr	PPM	Marl (100%): very light to light grey at top becoming light to medium olive grey interlaminated lighter and darker lithologies. occasionally speckled w/ pink and greyish orange fossil fragments (forams, gastr.,	
Average Gas Analysis PPM To Thick ness Mnin-max(av) Average Gas Analysis PPM To To To C2 C3 i+nC4 C5 Tright min-max(av) Thick ness Mnin-max(av) Average Gas Analysis PPM To To C2 C3 i+nC4 C5 To C2 C3 i+nC4 C5 To To To C3 i+nC4 C5 To To C4 C5 To C5 C5 i+nC4 C5 To To To C5 C5 C5 i+nC4 C5 To To To C5 C5 C5 i+nC4 C5 To To To C5 C5 C5 i+nC4 C5 To To To To To C5 C5 C5 i+nC4 C5 To To To To To To C5 C5 C5 i+nC4 C5 To T				min-m	nax(av)		
Average Gas Analysis PPM C1 C2 C3 i+nC4 C5 rounded quartz grains, clear to fe stained, occasional laminae or nodules more well cemented grading to muddy limestone. ROP GAS m/hr pPM min-max(av) 330 ##### Average Gas Analysis PPM C1 C2 C3 i+nC4 C5 To Thick ness m/hr pPM min-max(av) Thick ness m/hr pPM pPM pPM Thick ness m/hr pPM		330	175		Tr		
C1 C2 C3 i+nC4 C5 rounded quartz grains, clear to fe stained, occasional laminae or nodules more well cemented grading to muddy limestone. From To Thick ness m/hr PPM Description and shows Average Gas Analysis PPM C1 C2 C3 i+nC4 C5 To Thick ness m/hr PPM Description and shows From To Thick ness m/hr PPM Description and shows		Avera	age Gas	· · · · · ·			
To Thick ness ROP GAS muddy limestone.	04		·				
Thick ness		C2	C3	I+nC4	C5		
To	100%					,	
To		1		DOD	C 4 C	T	
Ness		То				Description and shows	
330	FIOIII					·	
Average Gas Analysis PPM C1 C2 C3 i+nC4 C5 From To Thick ness M/hr PPM Description and shows H####	220		#####	111111-11	lax(av)		
C1 C2 C3 i+nC4 C5 From To Thick ness ROP GAS m/hr PPM PPM min-max(av) Description and shows ##### Average Gas Analysis PPM C1 C2 C3 i+nC4 C5					c DDM		
From To Thick ness	C1	C2	C3	i±nC1	C5		
From To To Ness M/hr PPM Description and shows #####	Ci	02	03	171104	03		
From To To Ness M/hr PPM Description and shows #####							
From To Thick ness m/hr PPM Description and shows #####				ROP	GAS		
min-max(av)	From	То				Description and shows	
##### Average Gas Analysis PPM C1 C2 C3 i+nC4 C5			ness				
Average Gas Analysis PPM C1 C2 C3 i+nC4 C5			#####			†	
C1		Avera			s PPM		
	C1						
Comments, or other evaluation reports							
Comments, or other evaluation reports				ı	<u>I</u>	Comments or other evaluation reports	
	Comments, or other evaluation reports						