



Well Name:		Pritchard 1	
Report No:	9	For date:	4-Apr-06
Days:	9	Midnight depth:	1281
24 hr progress:			123
0600 depth update:			1158
06:00 operation & 24 program:	At 06:00 Pritchard-1 was drilling ahead in the Pebble Point Fm. Plan is to drill ahead and intersect top Paaratte Fm		
06:00 Highlights and Fm tops:	Top lower Pember (lower <i>M diversus</i> equiv) at 1272 m, Top Pebble Point Fm 1311 m 13m high to Henke-1. Top porosity 1323 m, 21 m high. No shows.		

Interval Descriptions

From	To	Thick ness	ROP m/hr min-max(av)	GAS PPM min-max(av)	Description and shows
1158	1185	27	7 - 18 (16)	100- 220 (150)	SILTY CLAYSTONE: dark grey, subfissile, laminated with SANDSTONE: light brown, very fine to medium, abundant grey lithic grains. Common loose fine and medium quartz grains washing out of the claystone.
Average Gas Analysis PPM					
C1	C2	C3	i+nC4	C5	
100%					

From	To	Thick ness	ROP m/hr min-max(av)	GAS PPM min-max(av)	Description and shows
1185	1272	87	7 - 12 (10)	20-300 (100)	SILTY CLAYSTONE: medium to dark grey and greyish brown, soft, becoming hard and subfissile to splintery with depth, occasionally laminated with trace very fine sandstone. Calcareous in part, grades to trace LIMESTONE: yellowish greyish brown, argillaceous, and trace to 10% DOLOMITE: yellowish grey, argillaceous. Trace foramenifera 1220 - 1230 m.
Average Gas Analysis PPM					
C1	C2	C3	i+nC4	C5	
100%					

From	To	Thick ness	ROP m/hr min-max(av)	GAS PPM min-max(av)	Description and shows
1272	1281	9	9 -16 (15)	40 -75 (60)	SILTY CLAYSTONE: medium brownish grey to very dark grey and brown, firm to hard, occasionally yellowish grey/dolomitic, subfissile to splintery, grades to carbonaceous shale in part. Occasional laminations of SANDSTONE: trace, green to black, carbonaceous, glauconitic in part, trace crinoid stems.
Average Gas Analysis PPM					
C1	C2	C3	i+nC4	C5	
100%					

From	To	Thick ness	ROP m/hr min-max(av)	GAS PPM min-max(av)	Description and shows
Average Gas Analysis PPM					
C1	C2	C3	i+nC4	C5	

Comments, or other evaluation reports

Leaking drill pipe detected by sudden drop in pump pressure at 1282 m. The leaking pipe was laid out and drilling then continued.