

AGATA WELL				
Chronost.	Lithostrat.	Foraminifer bioevents	Foraminifer Biozones	Remarks
	Top well	out of scale	?	Not sampled
PLEISTOCENE	Asti group	<i>H. baltica</i> (1300)	QPD 1?	The Asti group is ascribed to the Pleistocene mainly owing to lithostratigraphic correlation and stratigraphic position.
			MPL 6	The upper boundary of the planktonic foraminifer MPL6 Zone is not recorded because <i>Neogloboquadrina pachyderma</i> sx is absent preventing from defining its lowest common occurrence.
	Late	<i>G. inflata</i> (1750) <i>A. helicinus</i> (1750)	MPL 4b-MPL 5	The MPL4b-MPL5 Zones are indistinct because the <i>Sphaeroidinellopsis</i> group is missing.
PLIOCENE	Santero group	<i>G. puncticulata</i> (1950) <i>U. rutula</i> (1950) <i>G. margaritae</i> (1975)	MPL 4a	Other bioevent: LO and HO of <i>Globorotalia crassaformis</i> (1950 and 1750).
	Early	<i>G. puncticulata</i> (2020) <i>Praeorbulina</i> sp. (2030) <i>C. dissimilis</i> (2070)	MPL 3 IFN4- <i>Praeorbulina</i> spp. Zones	Agip benthic biozonation is recorded: NPD1 Zone (sample 2025 to 1950, HO of <i>U.rutula</i>); NPD2 Zone (1950 to 1750, HO of <i>A. helicinus</i>) and NPD3 Zone (1750 to 1680 ?). The LO of <i>Hyalinea baltica</i> is not recorded because very rare specimens of this species occurs only in sample 1300.
MIOCENE	Cavanelia group	<i>P. kugleri</i> (2200) <i>G. primordius</i> (2220)	IFN 1- IFN 3	This interval is indistinct because the marker species <i>Praebulina</i> spp. occur only in sample 2030 preventing from defining its lowest occurrence.
	Mid		IFP 22	The IFN 1-IFN 3 Zones are indistinct because the marker species <i>P. kugleri</i> occurs only in sample 2200 preventing from defining its highest occurrence and <i>Globigerinoides trilobus</i> is absent.
OOLICENE	Gallare group	<i>P. opima opima</i> (2410)	IFP 21	Other event: HO of <i>Globoquadrina sellii</i> (2170).
	Early		IFP 20 IFP 18 IFP 16 IFP 17	The upper boundary of the IFP 22 Zone, defined by the LO of <i>Paragloborotalia kugleri</i> , is not recorded because very rare specimens of this species occurs only in sample 2200.
EOC.		<i>C. cubensis</i> (2670) <i>G. ampliapertura</i> (2700) <i>Pseudohastigerinids</i> (2735) <i>T. cerroazulensis</i> lineage (2735) <i>G. semiinvoluta</i> (2740)		Other bioevents: HO of <i>Chiloguembelina cubensis</i> (2670) and LCO <i>Paragloborotalia opima opima</i> (2630). The latter is used to subdivide the IFP 21 Zone into two subzones (a and b).
	bottom depth			The foraminifer IFP 19 Zone is missing because the HO of <i>T. cerroazulensis</i> lineage and Psudohastigerinids occur together in sample 2735.