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Title of article A eustatic sea-level curve based on a stable frame of
reference: Preliminary results

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see Geology v. 19, p. 1209 - 1212

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APPENDIX 1- RUSSIAN PLATFORM STRATIGRAPHIC DATA

Lomov well:

Horizon	Thickness (m)	Lithology	Depth (m)
Late Albian	18.0	shale	10
Mid Albian	22.0	sandstone	10
Late Aptian	35.5	shale	10
Early Aptian	42.0	shale	10
Late Barremian	40.0	shale	10
Early Barremian	22.0	shale	10
Valanginian	2.5	sandstone	2
Oxfordian	1.5	shale	10
Early Callovian	13.0	shale	10
Early Bathonian	7.0	shale	10
Late Bajocian	3.0	sandstone	2

Klimovka well:

Horizon	Thickness (m)	Lithology	Depth (m)
Late Albian	40.0	shale	10
Mid Albian	15.5	shale	10
Late Aptian	35.5	shale	10
Early Aptian	44.0	shale	10
Late Barremian	34.0	shale	10
Hauterivian / Barremian	86.0	shale	10
Valanginian	5.0	shale	10

Inza well:

Horizon	Thickness (m)	Lithology	Depth (m)
Late Albian	21.5	shale	25
Mid Albian	34.5	shale	10
Late Aptian	20.0	shale	25
Early Aptian	52.5	shale	10
Late Barremian	38.0	shale	10
Late Hauterivian / Early Barremian	37.1	shale	25
Valanginian	1.0	sandstone	2

Appendix 2.-- Depositional environments

Environment	Description	Depth (m)
Terrestrial	Fluvial deposits, soils	-2
Shoreface	wave-agitated shallowest marine; crossbedded sandstones	2
Lagoonal	Protected, quiet water shallow marine; fine-grained deposits with brackish influence	2
Transition Zone	Mid-shelf deposits of variable water energy; heterolithic, lithologically variable, common storm deposits	10
Offshore	Outer shelf setting of generally low water energy; rare storm deposits, dominantly fine-grained (rare in study)	25
Deeper Marine	Pelagic and slope deposits (not encountered in study)	>25