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Terrace sands cropping out on a walking trail on the Noxubee Wildlife Refuge in Section 5, Township 16 North, Range 15 East.



Clayton Formation cropping out below the spillway of Bluff Lake along Oktoc Creek in Section 4, Township 16 North, Range 15 East.

Well developed Pleistocene prairie soils overlying a channelized creek of fossiliferous Prairie Bluff Formation in Section 1, Township 17 North, Range 14 East.

Weathered outcrop of fossiliferous Prairie Bluff marls in a road ditch along Blocker Road in Section 24, Township 17 North, Range 14 East.

GEOLOGIC MAP OF THE 7.5-MINUTE BLUFF LAKE QUADRANGLE OPEN-FILE REPORT 353

<u>Field Photographs</u>

A panorama of Bluff Lake taken from the Noxubee Wildlife Refuge Office Headquarters in Section 5, Township 16 North, Range 15 East.

of Bluff Lake in Section 5, Township 16 North, Range 15 East.

Mosasaurus hoffmannii lumbar vertebrae found along a gravel bar in a channelized creek of fossiliferous Prairie Bluff Formation in Section 1, Township 17 North, Range 14 East.

Alluvial fines of clayey sand in the floodplain of Oktoc Creek in Section 6, Township 16 North, Range 15 East.

Porters Creek clay in tire ruts on a maintenance road for Wildlife Refuge in Section 4, Township 16 North, Range 14 East.

Well developed Pleistocene prairie soils overlying a channelized creek of fossiliferous Prairie Bluff Formation in Section 1, Township 17 North, Range 14 East.

Sands of the Ripley Formation cropping out beneath a bridge on Robinson Road southwest of Oktoc in Section 19, Township 17 North, Range 15 East.

