## GEORGIA STATE DIVISION OF CONSERVATION

DEPARTMENT OF MINES, MINING AND GEOLOGY GARLAND PEYTON, Director

## THE GEOLOGICAL SURVEY Bulletin Number 70

## WELL LOGS OF THE COASTAL PLAIN OF GEORGIA

by

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Prepared cooperatively by the U. S. Geological Survey

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## PULASKI COUNTY

40

30

130

160

* *	PUL	PULASKI COUNTY		
Location: Near east end of bridge over Ocmulgee River, 34 yd. northeast of R.R., 40 ft. southwest of dwelling in Hartford			237	
Owner: No. 1 J. D. Lytle	. *		:	
Driller: H. B. Truluck		*	.5	
Drilled: September 1951		25)		
		Thickness (feet)	Depth (feet)	
Residuum:				
Sand: fine to coarse-grained, argillaceous, brick-red, che and fragments of residual limestone		40	40	
Upper Eocene: Jackson Group: Cooper Marl:			and d	
Marl: cream, very sandy, fossiliferous (echinoid and bryoz remains and Foraminifera)	oan	** **	50	
Robulus alato-limbatus, Eponides jacksonensis, Planu cooperensis at 40-50.	lina			
Barnwell Formation:				
Limestone: gray, rather crystalline and saccharoidal, coally glauconitic; some marl, silty, carbonaceous		. 10	60	
Marl: gray, silty, carbonaceous, somewhat indurated, siliferous (Foraminifera)		. 30	90	
Limestone: gray, fossiliferous (abundant bryozoan remand Foraminifera at depth)		. 40 '	130	
Operculinoides sp., Asterocyclina sp. at 100-110.				
Sand: fine to coarse-grained, angular		30 .	160	
Summary:	. 3			
Residuum			40	
Upper Eocene (Cooper marl)			50	
Upper Eccene (Barnwell formation)		. 110	160	
Potential Water-Bearing Zones:			<u>*</u>	

Limestone \_\_\_\_\_

Sand: fine to coarse-grained