## 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

ATLANTA 1961

*	Ţ <b>U</b>			RNER COUNTY		
Location: 4 mi. southwest of Ashburn on Highway 112, Well I Land Lot 50, 2nd Land District				No.: GGS 164		
Owner: No. 1 W. B. Hobby			1.			
Driller: W. B. Graham				11.5		
Drilled: 1947						
*		. <u>T</u>	hickness (feet)	Depth (feet)		
Miocene (Undifferentiated):			·	, g.		
Clay: mottled, sandy, limonitic			.30	. 30		
Clay: light-gray, sandy; interbedded sand, grained, angular			60	90		
Clay: dark-green, sandy, somewhat indurated			90	180		
Limestone: white, dense, sandy			20	200		
nimestone: white, dense, sandy	2		20	.200		
Oligocene (Undifferentiated):				7517		
Limestone: white, nodular, recrystallized, mu siliferous (some Foraminifera)	ch calcitized,	fos-	120	320		
Rotalia mexicana var., Pyrgo sp., Gypsina conus <sup>1</sup> sp. at 200-210.	globula¹, Di	ctyo-				
Asterigerina subacuta at 250-260.		¥ .	¥ .			
te Lepidocyclina sp. at 300-310.		٠, ١, ٠	94. ·			
Summary:				•		
Miocene (undifferentiated)	·	<del></del>	200	200		
Oligocene (undifferentiated)		·······	120	320		
Potential Water-Beari	ng Zones:	ui. də		[87 <b>- 61</b> ]		
Limestone			120	320		
to E a to the total and the same and the sam	,	: :		₹ · .		
** *		m.	co	********		
		TURE	VER CO	UNTY		
Location: 3.75 mi. (map distance) northwest of near Highway 7 on county side road	of Ashburn,	Well Elev.		S 210		
Owner: No. 1 V. H. Burke			s . I			
Driller: H. B. Truluck	ti b'.	n d'inq	hickness (feet)	Depth (feet)		
No samples			35	35		
~ .						
In Miocene (Undifferentiated):						
Clay: light-gray, sandy; interbedded sand grained, angular, arkosic			70	105		
ID						

Reworked (?) fossil of middle Eocene age.