INTERVAL SHEET

Page	Sample Interval: from 269 to 343			
70				to 343
PROP:	Spring Meadow Dev.	Total Depth		
COMP	Sydnor	OilGas_	Water x	Exploratory
COUNTY	Hanover	Cuttings	Core	Other
From-To	From-To	From-To	From-To	From-To
269 -279	J*	E.W. 93	-	-
79 - 90	-			2
95 -311	=	`	- -	-
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22 - 32	-	- 10 mm 1 mm -	-	
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33-343	-	-		
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144	-	-	-	-
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-	-	-	8	-
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OWNER: Spring Meadows Development DRILLER: Sydnor Hydrodynamics

COUNTY: Hanover

W# 338 C# 2

TOTAL DEPTH: 343' QUAD: Seven Pines

GEOLOGIC LOG

Depth (feet)	
0 - 269	No sample
269–279	Gravel off white; some very coarse grained sand, 20% granules; angular to subrounded; poorly sorted; quartz; feldspar; 5% shell fragments; 3% glauconite.
279 - 290	As above
290 - 295 295 - 311	No sample. As above except some shell fragments; some glauconite.
311 - 322	Granules and gravel off white; moderate very coarse grained sand; angular to subrounded; poorly sorted; quartz; feldspar; 3% glauconite; 2% shell fragments.
322 - 332	Sand and granules yellowish gray; very coarse grainded, 40% granules, 10% pebbles; angular to subrounded; poorly sorted; quartz; feldspar; 3% glauconite; few shell fragments; muscovite.
332 - 333	No sample
333 - 343	As (322 - 332) except 20% pebbles.
	NOTE: All samples are unwashed.

Logged by: Michael T. Currie December 27, 1978 OWNER: Spring Meadows Subdivision #1

W# 338

GEOLOGIC SUMMARY

Depth (feet)	Thickness (feet)	Rock Unit	Time Rock Unit
0 - 269	269	No sample	Cretaceous
269 - 343	74	Patuxent Formation	

VIRGINIA DIVISION OF MINERAL RESOURCES David A. Hubbard, Jr., Geologist December 28, 1978

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