

Sheet No. 1

PROP: ? @ DOGUE, VA.  
COUNTY: KING GEORGE  
VDMR WELL NO.: 0225  
FROM: TO:

VDMR WELL NO. 0225  
Sample Interval 45-386 (6)

Total Depth \_\_\_\_\_

Oil  Gas  Water  Exploratory

Cuttings  Core  Other

From-To

From-To

From-To

From-To

From-To

45-65

365-386

-

-

-

66-76

-

-

-

77-87

-

-

-

88-98

-

-

-

99-110

-

-

-

110-120

-

-

-

120-130

-

-

-

130-140

-

-

-

140-150

-

-

-

150-171

-

-

-

172-193

-

-

-

194-215

-

-

-

215-236

-

-

-

236-257

-

-

-

257-279

-

-

-

280-301

-

-

-

301-321

-

-

-

321-343

-

-

-

344-365

-

-

-

OWNER: W. M. Grigsby  
DRILLER: Reynolds  
COUNTY: King George Co. (Doug) VDMR # 0225  
WWCR # 6  
Depth: 386'

SAMPLE EXAMINATION  
(washed)

- 45-170 Clay, gray, marly, glauconitic, soft with abundant shell fragments
- 170-192 Marl, very glauconitic, abundant shell fragments and gray clay
- 192-215 Sand, quartz, very fine to fine grained, micaceous, argillaceous, subangular, slightly glauconitic
- 215-255 Clay, brown, very sandy, glauconitic, calcareous
- 255-280 Sand, fine grained, tan argillaceous, micaceous
- 280-320 Clay, tan, silty, micaceous, slightly glauconitic
- 320-342 Clay, predominantly red, sandy, soft, with shell fragments
- 342-385 Sand, quartz, angular to subangular, fine grained, white, abundant white feldspar

GEOLOGIC SUMMARY

Eocene	Pamunkey Gp.	?-215
Paleo-Cret	Mattaponi Fm.	215-T.D

VIRGINIA DIVISION OF MINERAL RESOURCES  
William Dudley  
November 1958

VDMR WELL No. 0225

Loc: Dogue

King George Co.

<u>Interval</u>	<u>Description</u>	
	EOCENE	PAMUNKEY GROUP
45-170	clay, gray, marly, glauconitic, soft with abundant shell fragments	
170-192	marl, very glauconitic, abundant shell fragments and gray clay	
192-215	sand, quartz, very fine to fine grained, micaceous, argillaceous, subangular, slightly glauconitic	
	PALEOCENE-UPPER CRETACEOUS	MATTAPONI FM
215-255	clay, brown, very sandy, glauconitic, calcareous	
255-280	sand, fine grained, tan, argillaceous, micaceous	
280-320	clay, tan, silty, micaceous, slightly glauconitic	
320-342	clay, predominantly red, sandy, soft, with shell fragments	
342-385	sand, quartz, angular to subangular, fine grained, white, abundant white feldspar	

## SUMMARY

Eocene  
Paleo-CretPamunkey Gp.  
Mattaponi Fm.? - 215  
215-T.D.