## INTERVAL SHEET

Page1	VDMR WELL NO.: 1111	
Date 8/12/64	Sample Interval: from 30 to 210	
PROP: Socony-Vacuum	Total Depth 226	
COMP: Ellington	OilGasWater_X_Exploratory	
COUNTY: Prince William (Bull Run) VDMR Well No: W-1111	Cuttings X Core Other	
From-To From-To	WASHED SAMPLES Only From-To From-To From-To	
	O_30 No samples _	
	_30	
( <u> </u>	_45	
	_60 _	
	_75	
	-90	
	_105	
· -	_120	
	_135	
	_150	
	_165	
	_180	
	195_210	
	210_226 No sample _	
-		
_		
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OWNER: Socony Vacuum
DRILLER: J. Ellington
COUNTY: Prince William (Bull Run)

VDMR # 1111 WWCR # 275 TOTAL DEPTH : 226'

## GEOLOGIC LOG

0-30	No samples
30	Clayey shale - dark red.
45	Siltstone - maroon, drab, arenaceous and argillaceous; some maroon clayey shale.
60	Siltstone - maroon drab, arenaceous, argillaceous, and feldspathic.
75	Siltstone - red to purplish-red, arenaceous and argilla- ceous.
90	As above
105	As above with red and reddish gray, partly micaceous shale.
120	As above
135	As above
150	As above
165	Siltstone - maroon drab, arenaceous and argillaceous, with trace of light gray green, micaceous phyllite.
180	Siltstone - as above with maroon, argillaceous shale, and trace of vein calcite.
195	Sandstone - weathered to white clay and quartz grains, very calcareous, and Shale and Siltstone - light gray, weathered to white clay in part, some iron staining.
210-226	No sample

## GEOLOGIC SUMMARY

AGE

ROCK UNIT

Triassic

Newark Group

Virginia Division of Mineral Resources T. M. Gathright - Geologist August 24, 1964