INTERVAL SHEET

WWCR #4

Page	1			1	VDMR Well	No.	:_Well	No.		V CR #4
Date	2/17/65	·		9	Sample Ir	terv	al: fr	om 9	0to	330
PROP:		of Corrections			Total dep	oth_	330			
COMP:		Road Camp #19 r Drilling Co.	9) W	ν e	0i1Ga	s	Water	<u>X</u> Ex	plorator	У
COUNTY:	Scott (Pat	tonsville)		(Cuttings_	X	_Core_	C	ther	
VDMR W	ell No: W	- 1260		7	Washed a	samj	ples			
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		<u> </u>	9(0	- 90 No	sam	ple			_
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OWNER: State Convict Road Force Camp #19 - Well #3

DRILLER: Carpenter Drilling Company

COUNTY: Scott (Pattonsville)

VDMR #1260 WWCR #4 TOTAL DEPTH: 330'

GEOLOGIC LOG

0-90 No sample.

Hancock Limestone (90-170')

90	Limestone -	buff,	arenite,	argillaceous.
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Limestone - medium-gray, very-finely crystalline, sparsely fossiliferous.

iossimerous

Limestone — dark-gray, finely crystalline, minor bed of sandstone, scattered quartz grains, minor shale; limestone sparsely fossiliferous.

Limestone and Dolomite — dark-gray to light-gray, lightly stained with orange-brown iron oxides, fine-grained, dense; limestone sparsely fossiliferous.

Braillier Formation (170-330')

Shale — medium-gray, very fissile, ripple marks; minor pale-green and dark-red sandstones.

Sandstone — reddish-dark-gray, very-fine to fine sand, hematite cement, trace pyrite; minor gray shale.

Shale — medium-dark-gray, fissile.

Shale — medium-gray, greenish and purplish; very fissile; minor pale-green sandy beds.

250 As above — less purple.

As above.

290 As above.

310 As above.

330 As above.

OWNER: State Convict Road Force Camp #19 - Well #3

#1260

GEOLOGIC SUMMARY

	ROCK UNIT	TIME ROCK UNIT
0-90	No sample	
90-170	Hancock Limestone	Upper Silurian
170-330	Braillier Formation	Upper Devonian
	The stratigraphic evidence for a fault feet levels is very definate but no oth This may be due to the wide spacing of	er evidence was found.

Virginia Division of Mineral Resources Hollis N. Walker, Geologist February 19, 1964