

INTERVAL SHEET

WWCR 891

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VDMR WELL NO.: Well No. 919

Date 10/30/63

Sample Interval: from 0 to 620

PROP: A. Tel. & Tel. Co., Peters Mountain Total Depth 647'

Well #2  
COMP: Sydnor

Oil      Gas      Water X Exploratory     

COUNTY: Albemarle  
(Cash Corner)

Cuttings X Core      Other     

VDMR Well No: W-919  
From-To                      From-To

From-To                      From-To                      From-To

From-To	From-To	From-To	From-To	From-To
-	-	0- 10	Washed samples only	-
-	-	10- 20	-	-
-	-	20- 32	-	-
-	-	32-110	No sample	-
-	-	110-120	-	-
-	-	120-130	-	-
-	-	130-140	-	-
-	-	140-150	-	-
-	-	150-160	No sample	-
-	-	160-170	-	-
-	-	170-340	-	-
-	-	340-400	-	-
-	-	400-410	-	-
-	-	410-420	-	-
-	-	420-430	-	-
-	-	430-450	No sample	-
-	-	450-475	-	-
-	-	475-500	-	-
-	-	500-510	-	-
-	-	510-520	-	-
-	-	520-530	-	-
-	-	530-540	No sample	-
-	-	540-560	-	-
-	-	560-590	No sample	-
-	-	590-620	-	-
-	-	620-647	No sample	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

OWNER: American Telephone & Telegraph Co.  
Peters Mountain #2  
DRILLER: Sydnor Pump and Well Co.  
COUNTY: Albemarle

VDMR #919  
WWCR #891  
TOTAL DEPTH: 647'

GEOLOGIC LOG

Catoctin Formation (0-620)

0- 10	Greenstone - light olive, fine grained, plagioclase, amphibole, chlorite, sericite, slickensides.
10- 20	As above. (X-ray analysis: Amphibole 30%, plagioclase 40%, chlorite 30%).
20- 32	As above.
32-110	No sample.
110-120	Greenstone - grayish olive, fine grained, plagioclase, amphibole, chlorite, sericite, quartz.
120-130	As above.
130-140	As above.
140-150	As above.
150-160	No sample.
160-170	Greenstone - grayish olive, fine grained, plagioclase, amphibole, chlorite, sericite, quartz.
170-340	Greenstone - grayish olive, fine grained, chlorite, plagioclase, amphibole, sericite, quartz.
340-400	As above.
400-410	As above.
410-420	As above.
420-430	As above.
430-450	No sample.
450-475	Greenstone - grayish olive, fine grained, chlorite, quartz, epidote, feldspar, sericite. (X-ray analysis: Plagioclase 20%, quartz 25%, chlorite 25%, biotite 10%, potassic feldspar 5%, dolomite 15%).

OWNER: American Telephone & Telegraph Co. (Peters Mountain #2) #919

475-500	Greenstone - grayish olive, fine grained, chlorite, quartz, epidote, feldspar, sericite.
500-510	As above.
510-520	As above.
520-530	As above.
530-540	No sample.
540-560	Greenstone - grayish olive, fine grained, chlorite, quartz, epidote, feldspar, sericite.
560-590	No sample.
590-620	Greenstone - grayish olive, fine grained, chlorite, quartz, epidote, feldspar, sericite.
620-647	No sample.

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>TIME ROCK UNIT</u>
0-620	Catoctin Formation	Precambrian
620-647	No sample	

Virginia Division of Mineral Resources  
Villard S. Griffin, Jr., Geologist  
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