0			INTE	RVAL SHEET	WWCR	660
0	Page1	Q		VDMR Well No.:_		
	Date 5/18/64 PROP: M & S Realty (Natural Home M) COMP: J. S. Ange COUNTY: Fairfax VDMR WELL NO. W-1010			Sample Interval	: from <u>0</u> to <u>100</u>	
			Total depth <u>100</u> OilGasWater <u>X</u> Exploratory			
					Water_X_Exploratory	
	From-To	From-To		From-To	From-To	From-To
		0 - 10		Nov	washed samples	_
	2.0	10 - 20		_	-	_
		20 - 30		-	-	-
	-	30 - 40		-	1 	-
	-	40 - 50		-	-	-
		50 - 60		-	· _	-
	e e indication de la companya de la	60 - 70		-	-	-
	-	70 - 80		5-5	-	
0		80 - 90 90 - 100		-	-	_
0		90 - 100		-		
				-	-	-
	-	. :		-	-	-
	-	-		-		1.5
		_		-	-	2
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	_ 1	_		_	-	-
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	- 7	-		-	-	-
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0	_	-		-	-	-
0	-			-		-
	-	-		-	- 1	-

OWNER: M & S Realty DRILLER: J. S. Ange COUNTY: Fairfax (Garfield) VDMR #1010 WWCR # 660 TOTAL DEPTH: 100'

GEOLOGIC LOG

0-10	Sand - buff, fine to medium grained, fairly well sorted, subangular to subrounded, very arkosic, moderately argillaceous (buff-colored clay).
10-20	Sand - buff, fine to medium grained, fairly well sorted, subangular, very arkosic, very argillaceous (buff-colored clay), a few granules.
20-30	Sand - brown, medium to coarse grained, fairly well sorted, subangular to subrounded, arkosic, slightly argillaceous, small amount granules and small pebbles.
30-40	Sand - brown, fine to medium grained, rather poorly sorted, subangular to subrounded, very arkosic and argillaceous, a few granules, trace of muscovite.
40-50	Sand - greyish brown, fine to medium grained, fairly well sorted, subangular, arkosic, very argillaceous, slightly ferruginous, trace of muscovite, a few grains of black tourmaline (sand and clay in subequal amounts).
50-60	Clay - brown with greenish cast, very sandy, poorly sorted, subangular to subrounded, very arkosic sand, slightly ferruginous.
60-70	Sand - greyish brown, very fine to medium grained, poorly sorted, subangular, very argillaceous, arkosic, small amount muscovite, trace of biotite, slightly ferruginous.
70-80	As above.
80-90	Sand - brown, fine to medium grained, poorly sorted, sub- angular, very arkosic, slightly argillaceous, ferruginous and micaceous (muscovite).
90-100	Sand - gray with orange cast, medium to coarse grained, fairly well sorted, subangular, very arkosic, iron stained grains abundant, very slightly argillaceous, small amount small gravel.

OWNER: M & S Realty (Continued)

GEOLOGIC SUMMARY

ROCK UNIT

AGE

Potomac Group

Lower Cretaceous

Virginia Division of Mineral Resources Robert H. Teifke, Geologist November 5, 1964