INTERVAL SHEET

WWCR 355

Page	. 1	VDMR Well No: Well No. 1470	_
Date	1/17/66	Sample Interval: from 160 to 433	_
PROP:	Oakland Farms, Inc.	Total Depth 433	_
COMP:	(Charles Wright) Sydnor Pump & Well Co.	OilGasWater_X_Exploratory	
	Augusta (Weyers Cave)	Cuttings X Core Other	_
VDMR	Well No: W-1470	Washed Samples	
From-To	From-To	From-To From-To From-T	Го
1-1	-	0 - 160 No sample	
-	(=)	160 - 175	
-	-	175 - 190	
-	-	175 - 193	
-	-	193 - 208	
-	: =	208 _ 213	
_	_	213 _ 228	
-	-	228 - 243	
-	<u>=</u>	243 - 258	
1-	-	258 - 273	
		252	
-	, =	273 - 283	
-	-	283 - 298	
()	<u>-</u>	298 - 313	
_	_	313 - 328 -	
_	-	328 343	
-	_	343 - 368	
N===	-	368 - 383	
-	-	383 - 403 No sample	
-	· -	- 403	
-	-	403 - 433	
_	_		
_			
_	_		
_	-		
-	_		
1-1			
-	-		
/	-		
-	(

OWNER: Oakland Farms, Inc., (Att. Mr. Charles Wright)

VDMR #1470

DRILLER: Sydnor Pump and Well Co., Inc.

WWCR #355

COUNTY: Augusta (Weyers Cave)

TOTAL DEPTH: 4331

GEOLOGIC LOG

0-160	No sample.
160-175	Shale — medium-blue-shale, fissile; calcareous and micaceous in part; trace vein calcite.
175-190	Calcareous Shale -medium-dark-blue-gray, very fissile.
175-193	As above — less fissile, with minor white vein calcite.
193-208	As above — more fissile, no white vein calcite.
208-213	Shaly Limestone — medium-blue-gray, argillaceous fine-grained, minor shale as above.
213 -228	Calcareous Shale and Shaly Limestone — medium-blue-gray, fine-grained; shale very fissile.
228-243	As above — trace of vein calcite.
243-258	As above.
258-273	As above.
273-283	Shale and Calcareous Sandstone — medium-blue-gray, fissile shale; medium-light-blue-gray, fine-grained sandstone with medium-rounded grains of quartz and shale.
283-298	Shale — medium-dark-blue-gray, very-fissile, reflective, minor white vein calcite.
298-313	Shale - medium-blue-gray, slightly fissile; trace white vein calcite and darker more fissile shale, as above.
313-328	As above — no darker shale.
328-343	Shale and Sandstone — medium blue-gray, fissile shale; medium-blue-gray, very-fine- to medium-grained, angular, slightly calcareous sandstone with quartz and shale sand grains; minor white vein quartz.
343-368	Shale — medium-blue-gray, slightly fissile, slightly calcareous, minor white vein calcite.
368-383	Shale - medium-blue-gray, reflective, very fissile.
383-403	No sample.

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#1470

403

Shale - medium-blue-gray, fissile,

403-433

As above - trace vein calcite.

GEOLOGIC SUMMARY

ROCK UNIT

TIME ROCK UNIT

0-160

No sample

160-433 Martinsburg Shale

Ordovician

Virginia Division of Mineral Resources Hollis N. Walker, Geologist January 28, 1966