INTERVAL SHEET

Page 1		VDMR Well No.: 674	WWCR #406	
Date 7/2/	62	Sample Interval:		
PROP: W. E. Thompson Well #1 COMP: Sydnor		Total depth 243 Oil Gas Water X Exploratory		
COUNTY: Rock	ingham (Penn Laird)		Other	
From-To	From-To	From-To	From-To	From-To
F10III-10		11011-10	WAS HED SAMPLES	rroll-10
-	15 _	-	Insufficient quantity	-
-	30 _	-	of material to wash.	ann.
-	45 _ 60 _	-	-	-
-	75 _	_	_	
_	90 _	M	_	120
	105_	***	_	(20)
-	120_	***	645	-
-	135_	***	na.	***
0	150_	Add	900	wa:
_	165_	nei .		-
-	180_	-	**	in the same of the
-	195_	-	-	•
-	210 <u> </u>	max.		-
-	223_	**		NO.
	240_	_	_	
-	_	-	-	
-	·-	=	tw.	.ee
-		-		,040
-	:	***	u u	***
				*
(2)	=	***	-	MA .
=	_	-	-	649
-	N=0	-	-	(week)
_	_	_	-	##
_	_			
:=:	=	-	-	-
_	-	***		1600
O -	-	. 644	and the same of th	***
	6 -	-	ten.	-
-	_	444	and the second s	2.0

OWNER: W. E. Thompson # 1
DRILLER: Sydnor Pump & Well Co.
LOCATION: Rockingham Co. (Penn Laird)

VDMR: 674 WWCR: 406 DEPTH: 243

SAMPLE EXAMINATION (washed)

0-15	No samples (top of bedrock in this interval)
15	SHALE - calcareous, dark gray to black, soft, trace of very fine grained tan sandstone
30	SHALE - calcareous, dark gray to black, soft
45	As above
60	As above
90	As above
105	SHALE - calcareous, dark gray to black, with some dark gray clay.
120	As above
135	As above
150	SHALE - calcareous, dark gray to black, moderately hard
165	As above
180	As above
195	As above
210	As above
225	As above
240	As above

GEOLOGIC SUMMARY

tion.

AGE FORMATION OR UNIT
Ordovician Martinsburg shale

Division of Mineral Resources Geologist - Laurence H. Gardner II July 23, 1962