

INTERVAL SHEET

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VDMR Well No.: 744 WWC # 64

Date 11-2-62

Sample Interval: from 101 to 400

PROP: Town of Buena Vista #3

Total depth 400

COMP: Sydnor

Oil  Gas  Water  Exploratory

COUNTY: Rockbridge

Cuttings  Core  Other

From-To	From-To	From-To	From-To	From-To
-	0-10 <b>D</b> Missing	390 -400	-	-
-	101-108	-	Insufficient quantity	-
-	108-110 Missing	-	of material to wash	-
-	110-120	-	-	-
-	120-130	-	-	-
-	130-140	-	-	-
-	140-150	0 - 2 1/2	-	-
-	150-160	2 1/2 - 10	-	-
-	160-170	10 - 20	-	-
-	170-180	20 - 36	-	-
-	180-190	36 - 46	-	-
-	190-200	46 - 58	-	-
-	200-210	58 - 68	-	-
-	210-220	68 - 73	-	-
-	220-230	73 - 81	-	-
-	230-240	81 - 83	-	-
-	240-250	83 - 96	-	-
-	250-260	96 - 100	-	-
-	260-270	-	-	-
-	270-280	-	-	-
-	280-290	-	-	-
-	290-300	-	-	-
-	300-310	-	-	-
-	310-320	-	-	-
-	320-330	-	-	-
-	330-340	-	-	-
-	340-350	-	-	-
-	350-360	-	-	-
-	360-370	-	-	-
-	370-380	-	-	-
-	380-390	-	-	-

received  
5/23/63

OWNER: Town of Buena Vista No. 3  
DRILLER: Sydnor Pump & Well Co.  
COUNTY: Rockbridge (Buena Vista)

VDMR # 744  
WWCR # 64  
TOTAL DEPTH : 400 feet

SAMPLE DESCRIPTION  
(Unwashed Samples)

0-101	No samples
101-108	Quartzite - medium grained, pink to white, with some pink to white clay, non-calcareous
108-110	No sample
110-120	Quartzite - massive, vitreous, with pink to white clay
120-130	As above
130-140	Quartzite - pink, fine grained, with minor amounts of clay
140-150	As above
150-160	Quartzite - pink to white, massive, vitreous, with some pink to white clay
160-170	As above
170-180	Quartzite - pink, massive, vitreous, minor clay
180-190	As above
190-200	As above
200-210	As above
210-220	Quartzite - medium grained, pink, with layers of white clay
220-230	Quartzite - medium grained, pink, with some massive pink quartz fragments and white clay
230-240	Quartzite - pinkish brown, medium grained, some white clay
240-250	As above
250-260	As above
260-270	Quartzite - light pink to white with considerable white clay both in seams and matrix, traces of massive pink quartz fragments and clayey siltstone
270-280	As above

OWNER: Town of Buena Vista No. 3 (continued)

#744

280-290 Quartzite - light pink mottled with rusty brown hematite stains, traces of clay and massive quartz fragments

290-300 Quartzite - light pink, medium grained, with traces of clay

300-310 Quartzite - white, clay in matrix, light brown hematite stains

310-320 Quartzite - coarse grained to massive, vitreous, trace of white clay, some hematite stains

320-330 Quartzite - white, massive, vitreous, minor amount of clay

330-340 Quartzite - white, massive, vitreous, minor amount of clay and trace of hematite stains

340-350 Quartzite - white, massive, with some pink colored quartz fragments with hematite stains

350-360 Quartzite - massive, vitreous, light pink

360-370 Quartzite - massive, white, vitreous

370-380 Quartzite - massive, white, with some pink massive quartzite

380-390 As above

390-400 As above

#### GEOLOGIC SUMMARY

<u>AGE</u>	<u>ROCK UNIT</u>
Cambrian	Erwin formation

Virginia Division of Mineral Resources  
Laurence H. Gardner II - Geologist  
January 16, 1963