

INTERVAL SHEET

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VDMR WELL NO. 685 WWCR # 402

Date 7-20-62

Sample Interval: from 15 to 555

PROP: Hartmans #1

Total Depth 558

COMP: Sydnor

Oil Gas Water Exploratory

COUNTY: Rockingham (Harrisonburg)

Cuttings Core Other

From-To	From-To	From-To	From-To	From-To
-	15 -	510-	WASHED SAMPLES	-
-	30 -	525-	Insufficient quantity	-
-	45 -	540-	of material to wash	-
-	75 -	555-	-	-
-	115 -	-	-	-
-	130 -	-	-	-
-	145 -	-	-	-
-	160 -	-	-	-
-	175 -	-	-	-
-	190 -	-	-	-
-	205 -	-	-	-
-	220 -	-	-	-
-	235 -	-	-	-
-	255 -	-	-	-
-	270 -	-	-	-
-	285 -	-	-	-
-	300 -	-	-	-
-	315 -	-	-	-
-	330 -	-	-	-
-	345 -	-	-	-
-	360 -	-	-	-
-	375 -	-	-	-
-	390 -	-	-	-
-	405 -	-	-	-
-	420 -	-	-	-
-	-	-	-	-
-	435 -	-	-	-
-	450 -	-	-	-
-	465 -	-	-	-
-	480 -	-	-	-
-	495 -	-	-	-

OWNER: Hartman Motor Sales #1
DRILLER: Sydnor Pump & Well Co.
COUNTY: Rockingham (Harrisonburg)

VDMR # 685
WWCR # 402
DEPTH: 558

SAMPLE EXAMINATION
(washed)

0-15 No Sample (Top of Bedrock in this Interval)

15 Limestone - medium gray, hard, highly calcareous, fine grained,
1% brown, silty marl

30 Limestone - medium gray, hard, highly calcareous, fine grained,
heavy trace of white calcite vein material

45 as above

75 as above

115 as above

130 as above

145 as above

160 Limestone - medium gray, hard, highly calcareous, fine grained, heavy
trace of white calcite vein material, heavy trace of orange
calcareous mud

175 Limestone - medium gray, hard, highly calcareous, fine grained, heavy
trace of white calcite vein material

190 as above

205 as above

220 Limestone - medium gray, hard, highly calcareous, fine grained, heavy
trace of white calcite vein material, trace of orange
calcareous mud

235 Limestone - medium gray, hard, highly calcareous, fine grained, heavy
trace of white calcite vein material

255 as above

270 as above

285 as above

300 as above

315 as above

330 as above

345 as above

360 as above
375 as above
390 as above
405 as above
420 as above
435 as above
450 as above
465 as above
480 as above
495 Limestone - dark gray, moderately hard, highly calcareous, fine
grained, shaley, slight trace of white calcite and pyrite
540 as above
555 Limestone - dark gray, moderately hard, highly calcareous, fine grained,
shaley, heavy trace of white calcite vein material

GEOLOGIC SUMMARY

AGE

Ordovician

FORMATION OR UNIT

Lower middle Edinburg formation

Virginia Division of Mineral Resources
Merrick S. Whitfield, Geologist
July 25, 1962