

INTERVAL SHEET

Page 1

VDMR Well No.: 667 (WWCR 397)

Date 6-18-62

Sample Interval: from 0 to 573

PROP: A. R. Bench
Sunnyside Subdivision

Total depth 573

COMP: Sydnor

Oil Gas Water X Exploratory

COUNTY: Rockingham
(Harrisonburg)

Cuttings X Core Other

WASHED SAMPLES

From-To	From-To	From-To	From-To	From-To
-	0 - 73	543 - 558	Insufficient quantity	-
-	73 - 100	558 - 573	to wash.	-
-	100 - 125	-	-	-
-	125 - 140	-	-	-
-	140 - 155	-	-	-
-	155 - 170	-	-	-
-	170 - 185	-	-	-
-	185 - 200	-	-	-
-	200 - 215	-	-	-
-	215 - 230	-	-	-
-	230 - 245	-	-	-
-	245 - 260	-	-	-
-	260 - 275	-	-	-
-	275 - 290	-	-	-
-	290 - 305	-	-	-
-	305 - 320	-	-	-
-	320 - 335	-	-	-
-	335 - 350	-	-	-
-	350 - 365	-	-	-
-	365 - 380	-	-	-
-	385 - 395	-	-	-
-	395 - 410	-	-	-
-	410 - 425	-	-	-
-	440 - 453	-	-	-
-	453 - 468	-	-	-
-	468 - 483	-	-	-
-	483 - 498	-	-	-
-	498 - 513	-	-	-
-	513 - 528	-	-	-
-	528 - 543	-	-	-

OWNER: Bentch, A. R. (Sunnyside Subdivision)
DRILLER: Sydnor Pump & Well
COUNTY: Rockingham (Harrisonburg)

VDMR # 667
WWCR # 397
DEPTH: 573

SAMPLE EXAMINATION

0-73 Clay - reddish orange, soft, calcareous, slightly silty

73-100 Limestone - bluish gray, finely crystalline, hard, massive, highly calcareous, Bedrock

100-125 as above

125-140 as above

140-155 as above

155-170 as above

170-185 as above

185-200 as above

200-215 as above

215-230 as above

230-245 as above with 1 % white calcite

245-260 Limestone - bluish gray, finely crystalline, hard, massive, highly calcareous

260-275 as above, but less calcareous

275-290 Limestone - bluish gray, finely crystalline, hard, massive, moderately calcareous, 5 % white calcite, trace of pyrite

290-305 as above without pyrite

305-320 Limestone - bluish gray, finely crystalline, hard, massive, moderately calcareous, 5 % white calcite, trace of limonite

320-335 as above with 1 % white calcite

335-350 as above

350-365 as above

365-380 as above

380-395 as above

395-410 as above

410-425 as above

OWNER: Bentsch, A. R. (Sunnyside Subdivision)

#667 2

425-440 No Sample

440-453 Limestone - bluish gray, hard, finely crystalline, massive, moderately calcareous, with 1 % white calcite, trace of limonite

453-468 as above

468-483 as above

483-498 as above with 5 % white calcite

498-513 Dolomite - light gray, hard, fine grained, saccharoidal, trace of white calcite

513-528 Dolomite - light gray, hard, fine grained, massive, 1 % white calcite

528-543 as above, but medium grained

543-558 as above

558-573 as above, but fine grained

GEOLOGIC SUMMARY

AGE

Ordovician

FORMATION or UNIT

Beekmantown Group

Virginia Division of Mineral Resources
Merrick S. Whitfield, Geologist
June 22, 1962