

INTERVAL SHEET

Page 1

VDMR Well No.: 732 WWCN No. 59

Date 10/16/62

Sample Interval: from 0 to 287

PROP: Jos. M. Jones, Jr.
(Country Club Hills Subdivision)

Total depth 287

COMP: Mitchell's

Oil Gas Water x Exploratory

COUNTY: Hanover (Ashland)

Cuttings x Core Other

From-To	From-To	From-To	Washed Samples From-To	From-To
-	0 - 2½	260 - 270	-	-
-	2½ - 9½	270 - 280	-	-
-	9½ - 11	280 - 287	Complete set of	-
-	11 - 13	-	sampled intervals	-
-	13 - 20	-	-	-
-	20 - 30	-	-	-
-	30 - 40	-	-	-
-	40 - 50	-	-	-
-	50 - 60	-	-	-
-	60 - 70	-	-	-
-	70 - 80	-	-	-
-	80 - 90	-	-	-
-	90 - 100	-	-	-
-	100 - 110	-	-	-
-	110 - 112	-	-	-
-	112 - 120	-	-	-
-	120 - 130	-	-	-
-	130 - 140	-	-	-
-	140 - 150	-	-	-
-	150 - 160	-	-	-
-	160 - 170	-	-	-
-	170 - 180	-	-	-
-	180 - 190	-	-	-
-	190 - 200	-	-	-
-	200 - 210	-	-	-
-	210 - 220	-	-	-
-	220 - 230	-	-	-
-	230 - 240	-	-	-
-	240 - 250	-	-	-
-	250 - 260	-	-	-

OWNER: Country Club Hills Subdivision (Jones)
DRILLER: Mitchell Well & Pump Company
COUNTY: Hanover (Ashland)

VDMR# 732
WWCR# 59
TOTAL DEPTH: 287

SAMPLE DESCRIPTION
(washed)

0-2-1/2	Sand - fine to coarse, arkosic, tan coating on grains, traces of clay
2-1/2-9-1/2	As above
9-1/2-11	Sand - coarse to very coarse, sub-angular, brown clay coating, trace of mica
11-13	As above
13-20	Sand - fine to coarse, sub-angular, gray, arkosic, traces of pyrite and mica. (top of compacted zone in this interval)
20-30	Sand - arkosic, light gray cast, sub-angular, trace of pyrite, mica and petrified wood.
30-40	As above
40-50	As above
50-60	As above
60-70	Sand - fine to very coarse, sub-angular, gray, traces of mica, pyrite, and dark gray to black siltstone
70-80	As above
80-90	As above
90-100	As above
100-110	As above
110-112	Sand - fine to very coarse, sub-angular, arkosic, with considerable black petrified wood with pyrite imbedded in it, traces mica
112-120	As above
120-130	Sand - fine to very coarse, sub-angular, arkosic, minor amount of petrified wood, pyrite, and mica

130-140	As above
140-150	As above
150-160	As above
160-170	Sand - gray, arkosic, sub-angular, coarse, with considerable black, soft, siltstone, traces mica, pyrite and petrified wood
170-180	As above
180-190	As above
190-200	As above
200-210	Sand - fine to very coarse, sub-angular, gray, arkosic, with minor amount of black clayey siltstone, mica, and pyrite
210-220	As above
220-230	As above
230-240	Sand - fine to very coarse, arkosic, sub-angular, traces of mica, black siltstone, and pyrite
240-250	As above
250-260	Sand - fine to very coarse, arkosic, sub-angular, increase in black clayey siltstone, traces of mica and pyrite
260-270	As above
270-280	As above
280-287	As above

GEOLOGIC SUMMARY

<u>AGE</u>	<u>FORMATION OR UNIT</u>
Cretaceous	Patuxent formation