INTERVAL SHEET

WWCR: 466

Pa 1 of 1

VDMR Well No: 2031

Date rec'd: 112/67

COMP:

Sample Interval: from 0' to: 200'

PROP: T. P. Parker, Well #1

Number of samples: 20

Nelson-Roanoke Corp.

Total Depth: 2031

COUNTY: Roanoke (Hanging Rock)

Oil or Gas: Water: xExploratory:

	From-To	From-To	From-To	From-To
	0 - 19		-	_
	10. 20	-	_	-
	20_ 30	_	_	_
	30 - 40	-	_	-
	40 - 50	-	-	
	50_ 60	-	-	-
	60 - 70	_	_	
	70 - 80	-	_	-
_	80 - 90	_	_	_
0	90 - 100	-	-	-
	100_ 110			
	110 - 120	-	_	7
		-	-	-
	120 - 130	-	~	-
	130 - 140	-	-	-
	140_ 150	~	-	-
	150_ 160	-	-	-
	160_ 170	-	-	-
	170_ 180	-	-	- '
	180_ 190		-	_
	190_ 200	-	-	-
	-	-	-	-
	-	-	-	
	-	-	-	-
	-	-	-	-
	-	-	-	
	-		-	-
$\mathbf{\cap}$	-	-	-	-
	-	-	-	-
	-	-	-	-
	_	-	-	_

OWNER: T. P. Parker (Well #1)

Depth in feet

DRILLER: Nelson-Roanoke Corporation

COUNTY: Roanoke (Hanging Rock)

VDMR: 2031 WWCR: 466

TOTAL DEPTH: 203'

GEOLOGIC LOG

Depth in feet					
0-10	Clay, sand, and weathered sandstone				
10-20	Shale - yellowish, weathered; some medium-dark-gray, calcareous shale; slickensides				
20-30	Shale - medium-dar slickensides	k-gray, calcare	eous, some calcite,		
30-40	11				
40-50	11				
50-60	tt.	no slickensides	•		
60-70	Ħ	11			
70-80	n	11			
80-90	11	11			
90-100	11	quartz with cal	cite filled fractures		
100-110	11	with slickensid	es		
110-120	11	11	trace pyrite		
120-130	17	tt	II.		
130-140	tī	FE	11		
140-150	Shale - medium-dar calcite	k-gray, calcare	ous, some vein		
150-160	TR				
160-170	Ħ	slickensides			
170-180	11	. 11	trace pyrite		
180-190	11				
190-200	11	trace pyrite			
200-203	No Sample				

VDMR: 2031

GEOLOGIC SUMMARY

Rock Unit

Age

Millboro Formation

Devonian

Virginia Division of Mineral Resources W. W. Winters, Geologist November 1967

COMMONWEALTH OF VIRGINIA

VDMR: 2031 WWCR: 466

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES OFFICE ADDRESS:

3667

JAMES L. CALVER, COMMISSIONER

McCormick Road

rlottesville, VA 22903 WATER WELL COMPLETION REPORT Charlottesville, Virginia

OWNER: Mr. T. P. Parker, Well #1	Mailing Address: Route 4, Salem, VA	FROM
TENANT:		
DRILLER: Nelson-Roanoke Corporation	The second of th	
WELL LOCATION: County Roanoke	Approx. 1 **** southwest (direction	on) o
Hanging Rock and 100	feet southeast (direction) of U.S. 311	
(GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM TY COUNTY HIGHWAY OR OTHER MAP.)	WO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ETC	ON
DATE STARTED: 9/19/67	DATE COMPLETED: 9/20/67	
TYPE OF DRILL RIG USED: Reichdrill	TOTAL DEPTH 203	_feet
WATER LEVEL: Standsfeet below	surface <u>OR</u>	
has <u>NATURAL</u> flow of	gallons per minute.	
YIELD TEST: MethodAir	HOLE SIZE: 10 5/8 nches from 0 to 203	_feet
Drawdownfeet	tototo	feet
Rate 2 gal. per min.	inches fromto	_feet
Durationhrs.,min.	SCREEN SIZE:inches fromto	_feet
WATER ZONES: from 40 to feet	inches fromto	feet
fromtofeet	inches fromto	feet
fromtofeet	CASE SIZE:inches fromto	feet
WATER: ColorTaste	inches fromto	_feet
Odor*Temp°F	inches fromto	feet
WELL TO SUPPLY: (check one) Home	GROUTING: Method	
FarmTownSchool	Material Depth	_ feet
IndustryOther	PUMP: Type	
WATER ANALYSIS AVAILABLE: YesNoX	Capacitygal. per	r min
DRILL CUTTINGS SAVED: Yes X No (DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT III) OFFICE EXPRESS COLLECT. SAMPLE BAGS ARE FURNISHE	ED FREE OF CHARGE UPON REQUEST.)	
* Sulphur water hit at 40 feet.	Well abandoned	

VDMR: 2031 WWCR: 466

ALMIDALV ALOGIJABWIOMMOD

FURNISHED BY: Nelson-Roanoke Corporation DATE: October 25, 1967

DEPTHESTON REMARKS TYPE OF ROCK OR SOIL PENETRATED (feet) (gravel, clay, etc., hardness, color, etc.) (water, caving, shot, screen, sample, etc.) TO FROM 0 20 Clay 20 203 Shale DRILLER Melson-Reanoke Corp. ration Maning Address P. O. Box 2827 ***** lo (noito rib)_ to (noiteerib) jesedinos **** 001 (GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM TWO REFERENCE POINTS ROADS, TOWNS, RIVERS. ET TYPE OF DRILL RIG USED Reichdrill WATER LEVEL Stonds set below suridoe OR to work JARUTAN and HOLE SIZE 10 5/8 none from 10 to 21 (DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT INTERVALS. THESE SAMPLES MAY BE SHIPPED TO DEFICE EXPRESS COLLECT SAMPLE BASE * Sulphur water hit at 40 feet. Well abandoned

INTERVAL SHEET

WWCR: 466

From-To

1

COUNTY:

of 1 VDMR Well No: 2031

Date rec'd: 112/67

Sample Interval: from 0' to: 200'

PROP: T. P. Parker, Well #1 Number of samples:

COMP: Nelson-Roanoke Corp.

Total Depth: 2031

Oil or Gas: Water: xExploratory:

From-To From-To From-To 0 -10 10_ 20

> 20_ 30 30_ 40 40 -50

50_ 60 60_ 70 70 -80

80_ 90 90 - 100

Roanoke (Hanging Rock)

100_ 110 110_ 120 120 _ 130

130 _ 140 140_ 150

150_ 160 160_ 170

170_ 180 180_ 190

190_ 200

All intervals have both washed and unwashed samples