Interval Sheet

PROP: O. R. NICHOLAS
COMP: KIMBERLIN & SON
COUNTY: ALLEGHANY
VDMR WELL NO. 0129
FROM 5 TO 230

✓ Cuttings

---- Core

- Water Well

--- Gas Well

	From-To	From-To	From-To	From-To	From-To
0	# 1	5 -10	# 15	140-150	-
	# 2	10 -20	# 16	150 - 160	
	#3	20 - 30	# 17	160 - 170	
	# 4	30 -40	# 18	170 -180	
	# 5	40 -50	#19	180-190	
	# 6	50-60	# 20	190 - 200	-
	# 7	60-70	# 21	201-210	
	# 8	70-80	#22	210 -220	-
	# 9	80-90	# Z3	220 - <u>230</u> TO	-
	# 10	90-100	- "	-	
2	# 11	100-110	-		
	\$ 12	110-120	-	=	=
	Ħ 13	120-130	-	_	-
0	# 14	130 -140	_		:

Total Depth 230

Map

FORM GW-2

Commonwealth of Virginia Department of Conservation and Development VIRGINIA GEOLOGICAL SURVEY Box 1428, University Station, Charlottesville, Va.

WATER WELL COMPLETION REPORT

WELL	NO	. 0	1	2	9
Well M	. 1		Bred		- Sept.

Office No..

Map No.___

ack Jan 8, 1957

(This report must be submitted	within 30 days after completion of well.) (130bbg)
Property of O. R. Nicholas	Address Cliftondale Park, Va.
Well No. 1 (a) The County Alleghany (b) County Alleghany	Approximately 75 feet miles
(direction) <u>Fast</u> of <u>Portland</u> st.	
North of Route 662	miles
map or, where such map is not available, give direction and distance for Driller G. C. Kimberlin & Son	Address Box 56
	Drilling completed 11-29-57
Elevation (ground surface)feet	
Total depth: 230 feet	inch,feet tofeet
Bedrock (hard rock) atfeet	inch,feet tofeet
	inch,feet tofeet
Casing: 6 inch 68	
inchfeet to	
inchfeet to	
inchfeet to	
	to
Yield: (a) flowGPM	Determined:(a) Pump test 22 gpm
(b) pump22GPM	(b) Bailer test
	(c) Estimated
Water at (a) 5 feet to 25 feet	
(b) <u>175</u> feet to <u>230</u> feet	t <u>o 230</u> feet
(c)feet tofeet	10
Pumping test: (date) 11-26-57; Du	
Water level (static), 1 feet above below surfa	ce
Drawdown: 170 feet after 1	hrs. pumping at 22 GPM
Use of water (a) Public supply X (d) Government	
(check) (b) Municipal (e) Industrial _	99
(c) Commercial(f) Institutiona	Cloudy CapacityGFM
Temperature of water (if determined)oF	Taste Set atfeet
	Odor Remarks
Well shot at: (1)feet; (2)feet; (3)feet.
Charge used: (1); (2)	
Packer at feet	Salt water at
Shoe at feet	Brackish water at
Wood plug atfeet	776 +0 970
Log of well, given on reverse (over) Remarks	
Well flows 1 gpm 68-	t 6" galv casing concreted in
black shale	
See letter Hobbs, Dec 6 41	8, 1957 STATE STATES THE
This form, No, mailed toName	Address
on	
Received by	WIRGINIA PRIVISION OF 7
Completed and mailed by Name	Date.
Received in offices of Virginia Geological Survey on	DEC 16Pate 957
	Ottob

Furnished by G. C. Kimberlin & Son

Compiled by Kimberlin

_Date 12-11-57

Date 12-11-57

Sample No.	Formation	Color	Hard or Soft	Top (Feet)	Bottom (Feet)	Thickness (Feet)	Remarks Water, fishing, shut down, screen, caving, shot
-0tu	ommo	n earth	and bo	ulders	5		
1 2 3 4 5 6 7 8 9 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Shale) Shale) "" "" "" "" "" "" "" "" ""	BLK "BLK" BLK BLK BLK BLK BLK BLK BLK	hard hard nsoft soft nsoft pard n n n n n n n n n n n n n	40	10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 290 210 210 230 330	10/ 10/ 10/ 10/ 10/ 10/ 10/ 10/ 10/ 10/	LYD Rest Set at Geo Remarks Of Capacity 252 GPA Remarks Of Capacity 252 GPA Remarks
Jung: (s)	10 / 7 inc		Staff to	icet leet icet	Diam	Mesh Determined	to to to feet to feet to feet to feet to to to to to to to to feet feet
Cuant:	b inc		feet to to		Screen (5	annuer or Perio	n leet to feet nted Casing)
Dievation (f	round surface) 250 rd rock) at	-27	i le			univers 5 me une une une une une une une une une un	i, surface to \$50 feet to test feet feet feet to test feet feet feet feet feet feet feet
Legation 11 Chrections 1 diox bi diox bi anp as where in the G.	Contract Alleger	EDDIES OF COLUMN	On cules val que cules val que	No vyt jodn	A restrict	males	miles (threetion) a County Migricul on quadrangle Appellanting
Well No. 1		1.	oscere				
Troporty of	0. 8. 11	VAN AVA			10 class sta	N REPORT companies of sed litteornals	Zara, Ya.
Ch	ab nath	Depart Box	ment of IRGINI, 428, Univ	Conserv A GEOLO exsity Stat	ation one IGICAL Ion, Char	Developme SURVEY ottesville, Vo.	
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COMMONWEALTH OF VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

WATER WELL CO	MPLETION	REPO	RT		
OWNER: O. R. Nicholas	Mailing Address: Cli	ftondale	Park, Va.	T er	1 18050
		RIHE	Cortac (Cortac	AND DOLL	10
	Mailing Address: Box	56, Sel	.ma, Va.	5	1.8
WELL LOCATION: Gounty Alleghany	Approx	75 fee	t	ft. miles	
east (direction) of Portland St.	and 300	XXXX _	of N. of	Route 66	62
(Give direction and distance in feet or tenths of mile from two reference points - roads, towns, river					
WATER CONDITIONS		3119	N	T OF	1
DEPTH STATIC WATER LEVEL	504 204				
WATER ZONES (fissures or formations supplying water)					
5 (from) (to) 25 (from) (to)				1001	
175 ft 230', ft	Marine To the Control of the Control				
QUANTITY OF WATER				131	
WELL PUMPED (or bailed) at 22 Gal per Min with					
WEID PUMPED (or bailed) at 22 Gal. per Min. with feet DRAWDOWN after HOURS PUMPING.					130
FLOW (natural) G.P.M. HEADft. (above ground	W			1 200	E CANAL E
REMARKS;	1			001	150
NEWARKS.		11ee			
QUALITY OF WATER					
COLOR TASTE					
DOR OTHER	9				
ANALYSIS: AVAILABLE- Yes D No D: ATTACHED Yes D No D					
TEMPERATURE (from) (to)					
WATER ft. ft.	Fig. 11				
USE OF WATER: Domestic Town Industry Farm Publica			S		
CONSTRUCTION	HOLE	SIZE	CAS	ING SIZE	
DIC TYPE	(diam) (fro	om) (to)	(diam.)	(from)	(to)
(rotary, cable, bored, driven, etc)	6 in 0	ft-230	ftir		68
RIG TYPE (or method) DATE: Started 11-5-57 TOTAL DEPTH ft					
TOTAL DEPTHft.	S	CREEN (r perforation	ons)	
BEDROCK atft.	(diam.) (fro	m) (to)		pening size)	
GROUTING INFORMATION			MP (installed)		
METHOD USED				22	
GROUTING MATERIAL	TYPE	 -	Cap. (gpm)	22	
DEPTH OF GROUTING	H.P	Depth	of intake		ft.
REMARKS:					
				1276	
			7		
				10000	
			Lag of w	ell (over)	

FURNISHED BY G. C. Kimberlin & Son

_DATE: 12-11-57

	eet)	TYPE OF SOIL OR ROCK PENETRATED	REMARKS
FROM	TO	(gravel, clay, etc., hardness, color, etc)	(water, caving, shot, screen, sample, etc.)
CO	mmon ear	rth and boulders	
0	5	black shale, hard	HAN D. C. MIREGRIA SUD
5	10	11 11 11	
10	20	и и	Vest silver Wolfagols Li
20	30	11 11	A CONTRACTOR OF THE PARTY OF TH
		" soft	the contract of the same of th
30	40	11 11 11	
40	50		WATER CONDITIONS
50	60	11 11 11	REMER
60	70	" " hard	
70	80	11 11 11	ASIV 5U ROTAW DITA
80	90	12 15 16	TER ZONES (Insurance of Company of State and American
90	100	и и и	at a least people (10)
100	110	11 11 11	
		11 11 11	
110	120		ASTAW TO THEMINO
120	130		-00
130	140	и и и	
140	150	11 11 11	THE DEATH DOWN THE
150	160	11 11 11	Common average (1) CE 314 - ME 3 - University We
160	170	и и и	Z X FLAM
170	180	" " soft	
180	190	" " hard	A THE LOT HAVE THE PARTY OF THE
	Market Company	nard	STAW TO YELLAUD
190	200		372A1. SEE
200	210	SOIT	Right 10 Miles
210	220	" hard	
220	230	11 11	
			THE PROPERTY OF THE PROPERTY O
-21			FEMALES FOR THE PROPERTY OF TH
		COMPANY OF THE PARTY OF THE PAR	The 10 years of the country of the c
			diversion of the common supplies 15 STAN 3.0 B
	B215 51	1840 1104	Horretereso
		A STATE OF THE STA	The same transmission between 2577 I
			TE Sterret 200 The Completoe.
	the state of the s	(Ortogother to) MESHOR	AT DEPTH SEASON AT
	and a knowledge		CROOK of The NOORS
		Instrum 97007	GROUTING INFORMATION
	22	Unual 300 5977	TIBEL GONT
		2411	OUTING MATERIAL
		eleral to mean	ANTO SE GROUTINE
			ZYRAM
	Color	ow to paul	
	110752		
	0-		