0

INTERVAL SHEET

Page_1_			VDMR WELL NO	552	
Date_ 9-28-61			Sample Inter	val: from 0	to_100
PROP: Boyd Cupp			Total Depth_	···	
COMP: Sydnor			OilGas_	WaterX_E	xploratory
COUNTY: Augusta	(Staunton)		Cuttings X	CoreOth	er
				WASHED SAMPLES	
From-To	From-To	From-	To	From-To	From-To
=	0-25	-		- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	_
-	25-50	-	Complete	set of sampled	intervals -
-	92-98 - Cave	area -		- 1	-
-	50-100	-		-	12
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COMMONWEALTH OF VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

WWCR 1 VDMR 552

WATER WELL CO	OMPLETION REPORT	10
OWNER: Boyd E. Cupp Balves (Allow)	Mailing Address: Rt. 4, Staunton	ROM
TENANT:	_ Mailing Address: Richmond 12, Vara	
WELL LOCATION: county_Augusta	Approx miles	
	and of of	
Give direction and distance in feet or tenths of mile from two reference points—roads, towns, riv	vers, etc.— On county highway or other map.)	33
WATER CONDITIONS	Grade A. Dairy Farm about 2 miles N.W.	60
DEPTH 80'	from Verona at Quicks Mill	29
STATIC WATER LEVEL80'	- Trom Astonia as Thorse and Asab Astonia	
WATER ZONES (fissures or formations supplying water)		
(from) (to) (from) (to)		
ft. — , — ft. — ft.		
QUANTITY OF WATER	M 92 merio - NEM 0 / Mer-129	
WELL PUMPED (or bailed) at9Gal. per Min. with		
95 feet DRAWDOWN after 2 HOURS PUMPING.		
FLOW (natural)G.P.M. HEADft. (above grounds)	nd) W	Ε
REMARKS:		
(Indiana)		
QUALITY OF WATER		
COLORyellow muddy TASTEO.K.	Water will clear with pumping	
ODOROTHER		
NALYSIS: AVAILABLE- Yes No ATTACHED Yes No		
TEMPERATURE		
(salt, brackish, iron, sulfur, acid, other)	ft.	
(salt, brackish, iron, sulfur, acid, other) USE OF WATER: Domestic Town Industry Farm R Public	- Grade A Dairy	
	HOLE SIZE CASING SIZE	
CONSTRUCTION	HOLE SIZE CASING SIZE	
RIG TYPE (or method) Air Rotary (rotary, cable, bored, driven, etc)	in ft ft in ft	(to)
	8 3/4 - 0 - 5 - 0 -	54'.6"
DATE: Started $\frac{7-13-61}{100!-9!}$; Completed $\frac{7-13-61}{100!-9!}$	SCREEN (or perforations)	
BEDROCK atft.	(diam.) (from) (to) (opening size)	
GROUTING INFORMATION	PUMP (installed)	
METHOD USEDGravity		
GROUTING MATERIAL Cement and water	TYPE	,
DEPTH OF GROUTING 50+	H.P Depth of intake95-97' (st	uggeste
REMARKS: Log and samples for Div. of Min. F	The state of the s	
REMARKS: Log and samples for Div. of Min. 1	103041003	
	Log of well (over)	

FURNISHED BY Sydnor Pump & Well Co., Inc.

DATE: 7-12-61

Rig 65

Data from driller John Mitchell's Log by Jesse Snyder, Jr.

FROM TO 0 4 4 6 6 8 8 66 66 68 68 = 92 92 98 98 100-9	Yeldow clay gray limestone yellow clay gray limestone pink limestone gray limestone gray limestone gray limestone gray limestone open cave - water - orange yell gray limestone		(water, caving, shot, screen, sample, etc) Trace of moisture @ 78'
4 6 8 8 66 66 68 68 92 98	gray limestone yellow clay gray limestone pink limestone gray limestone open cave - water - orange yell		Trace of moisture @ 78'
92 98	open cave - water - orange yell		
76 166 7	gray Timestone		
			TATIC WATER LEVEL
			e (mort) (oth (mort)
Manager and the second	92'-98' 9 GPM - offer $2\frac{1}{2}$	hrs. with a	ir lift TO PTITHAUD
3		nitw min veti	to Chelled (or belief) of the State
	₩ (t (above ground	WW (nature) G.P.M. HEAP MARKS
	water will clear with Tataw		QUALITY OF WATER
		17 (0.1)	SHERATURE STATE TO SEE ATTACHED THE SEE STACK TO SEE STACK TO SEE STATE
	- Grade & Dairy 8	Usintin Course	DE OF WATER Persons of feet of missing
INC 01	HOUE SIZE GASI		CONSTRUCTION
(50) to 2015	100 (mail) (mail) (mail)		F Wester (2000) 1000 (miles) 39YT #
	A CONTRACTOR OF THE PROPERTY O	15-61-1	Storied V-13-5. Completed
	SCREEN (or perforation		TAU DERTH 1021-471 11.
	PUMP (Introduct)		GROUTING (NEURHATION ETHOD DOED GROWER
			SOUTH SUSPEND CITARS and water
The state of the s	e. R Depth of Intake		тель ое епситика ТС
	2021035	P THIN I A	EMARKS: LC1 and san lot to Liver
tani	and the special		

COMMONWEALTH OF VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

DIVISION OF MINERAL RESOURCES

WATER WELL COMPLETION REPORT

Box 3667, University Station, Charlottesville, Virginia

0-1	1

	Jun 1	6
[A]	233	and!
No		

OWNER: Bogd E Cupp	Mailing Address: Pt. 4 Staunton	1 -07 MC/ED
DRILLER: Sydner Pump + Well, to In	Mailing Address: Richmond 12,	Unginia
WELL LOCATION: County flights To Mile from two reference points - roods, towns, river	Approxft andftilesof	miles
WATER CONDITIONS DEPTH	- Grode A. Dairy Farm	about
STATIC WATER LEVEL	1 miles H. W. from	Verona
WATER ZONES (fissures or formations supplying water) (from) (to) (from) (to) ———————————————————————————————————	at quicks mill.	89 99
QUANTITY OF WATER	Stad Times tone	68 92
WELL PUMPED (or bailed) at 9 Gal. per Min. with 95 feet DRAWDOWN after 2/2 HOURS PUMPING.	open cave - water -	36 76
FLOW (natural)G.P.M. HEADft. (above ground gro	margenty have - 1,6	-,001 86
ODOR Selfow Muddy TASTE OK ODOR SAME OTHER ANALYSIS: AVAILABLE— Yes O NOO: ATTACHED YES O NOO TEMPERATURE (from) ft. (10)	- Water will clear war - Grade A. Bairy	th pumping
CONSTRUCTION RIG TYPE (or method) (rotary, cable, bored priven, etc)	HOLE SIZE CAS	ING SIZE
DATE: Started 7-13-61; Completed 7-13-61	8 3/4 in 0 153/ ft 5 in 5	0 59 -611
TOTAL DEPTH 100'-9" ft. BEDROCK of 4' ft.	SCREEN (or perforation	ns) pening size)
GROUTING INFORMATION METHOD USED Gravity GROUTING MATERIAL Comounts & Water DEPTH OF GROUTING 50 Plus	TYPE	5-97' (suggested)
REMARKS: Log and Samples for	Dir. 9 Ming. Resources	
4		
	Log of w	oll (over)
	Log of we	(0.61)

		som Driller John Mitchells Log	By Jene Juy Len
DEP (fee		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS
PROM	10	(graver, clay, etc., naraness, color, etc)	(water, caving, shot, screen, sample, etc)
Same	. 84	Sties were some In the world William	ER Sulling Janua + Well T
0	. 71	gellow elay	indicion thigesta.
4 -	6	gray Luiestone	V
6 -	8	gellow stay	* WATER CONDITIONS
8	66	gray Limestone	PIG WATER LEVEL 80'
66	68	Piuk Limestone	Add a community of comment a short state
68	92	gray Linestone	Trace of moisture @ 781
92	98	open care - water - orange	yellow mud -
98	100'-	9" - gray timestone anone evado	
	a 15		J 8.19A
12/200	and 19	Water will clear we	OR SIEller IN day TASTE O
			FINTO SMAN A
		78 trace moistu	APERATURE
		92-98 - 9 GP:	m - often 2/2 hs with
	NO SIZE	8A3 3310 3466	air lift
\$ - 23 (83)	n (min)	1 5 1 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Tal of the same of Talk
		7-13-61 5 53 100-911	110 100
	Box Com	SCHOOL 101 DELLOS (SCHOOL)	AL SEPTH 100'-9" H
		3uggest pump setting	No deeper Than
		(Meg) Goo (gen)	BILLIAND OSEU OUR
77		97' + 95'/ to 97'	THE OF CHOUTING SO PINS
			AARMS!
		2 to Mes 9 Mest: Kesser Ces	409 246 5040,26
11000			