### INTERVAL SHEET

Page1_		VDMR WELL	. NO. 437	
		Sample In	terval: from 30	to500
PROP: Shopping Ce	nter	Total Dep	oth 497	
COMP: Ben Peters		OilG	asWater_X_E	kploratory
COUNTY: Henry (No	rth of Martinsvil	Le) Cuttings_	X Core Othe	er
From-To	From-To	From-To	From-To	From-To
30 - 40 40 - 50 50 - 60 60 - 70 70 - 80	330- 340 340- 350 350- 360 360- 370 370- 380	- - -	let a sel washed	-
80 - 90 90 - 100 100 - 110 110 - 120 20 - 130	380- 390 390- 400 400- 410 410- 420 420- 430		washed	smples
130- 140 140- 150 150- 160 160- 170 170- 180	430 440 440 450 450 460 460 470 470 480	- - - -		
180- 190 190- 200 200- 210 210- 220 220- 230	480 490 490 500 - -	- - - -		
230- 240 240- 250 250- 260 260- 270 270- 280		- - - -	- - - -	= = = = = = = = = = = = = = = = = = = =
280- 290 290- 300 00- 310 310- 320 320- 330		- - - - -		-

### COMMONWEALTH OF VIRGINIA

## DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

# DIVISION OF MINERAL RESOURCES YS COMPANIA W- 437

Box 3667, University Station, Charlottesville, Virginia

WATER WELL GO	OMPLETION REPORT	
OWNER J. BEN DAVIS	Moiling Address DAVIS FEED AND SEED, MARTINSVILLE,	VA.
	Moiling Address. U. S. # 220 SOUTH OF MARTINSVILLE	
	Mailing Address: R.F.D.# 1, BANVILLE, VIRGINIA	
	Approx. 1/4 MILES ft miles	
SOUTH (direction) of MARTINSVILLE, VA, ON US		
(Give direction and distance in feet or tenths of mile from two reference points - roads, towns, rive		
WATER CONDITIONS	MARTINSUTILE CITY LIMITS	
ond at our se DEPTHesenT	80,	
STATIC WATER LEVEL 60 feet.	- 5 1//	
WATER ZONES (fissures or formations supplying water)	See Attached Sub-division Map	
120 (from) (to) (from) (to)		
ft.	- / /	
QUANTITY OF WATER	V°	
WELL PUMPED (or bailed) at15Gal. per Min. withnofeet <u>DRAWDOWN</u> after30HOURS PUMPING.		
	E E	
FLOW (natural) 15 G.P.M. HEAD 10 ft. (above groun	d) W	
REMARKS:		
QUALITY OF WATER		
COLOR <u>clear</u> TASTE good		
ODOR none OTHER	5min River	
ANALYSIS: AVAILABLE— Yes D No D: ATTACHED Yes D No D	min b	
TEMPERATURE 65 to 50	griver	
WATER (from) ft. (to)		
(salt, brackish, iron, sulfur,acid, other)		
USE OF WAIER. Domestic   Town   Industry   Farm   Public	1 5	
CONSTRUCTION	HOLE SIZE CASING SIZE	
RIG TYPE (or method) cable driven (rotary, coble, bored, driven, etc)	(diam) (from) (to) (diam) (from) (to)	
DATE: Started october 1960 Completed January 1960	0 8" 0 401 497 8" 0 58	
TOTAL DEPTH 497 ft.	SCREEN (or perforations)	
BEDROCK atft.	(diam.) (from) (to) (opening size)	
GROUTING INFORMATION	PUMP (installed)	
METHOD USED	Myers Submersible 16 gal/p/m aga TYPE SA200B4 Cop. (gpm 370 foot hea	ins
GROUTING MATERIAL Grout Mix Cement	TYPE SA200B4 . Cap. (gpm X 370 foot hea	d
DEPTH OF GROUTING 50 Feet	H.P. 2 HP Depth of intake 312 ft.	
REMARKS:		
NEMANKO.		
Opposition Application OF		
achicana		
THE HELLING		
ी । वह <b>पड़</b> पत्र पत्र ।		
	Log of well (over)	
	<b>国际发展的国际发展的国际</b>	
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The state of the s		

Box 3567, University Station, Charlottarville, Virginia

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

STATEMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

B. N. PETERS, FURNISHED BY\_

DEF (fe	PTH et)			SOIL OR ROCK PENETRAT		REMARKS
FROM TO		(gravel, clay, etc., hardness, color, etc)				(water, caving, shot, screen, sample, etc.)
0 45	44 497	CI CI	ay so		VA, ON US 2	
Liverity American		sub-dia	1	AIM J	(791pw patyles)	C. Yost, Jr. to J. Ben Davis.  47 Samples Well # 437 These samples are in the Repository of the Department of Convervation and Economic Deve Charlottesville, Virginia.
3				W W	RS PUMPING.	FI QUANTITY OF WATER  VELL PUMPED (or boiled) at 15 Go  no feet DRAWDOWN after 30 HOL  LOW (netural) 15 G.RM HEAD DO  REMARKS.
			7	SK KING	(01)	NOOR NOME OTHER ANALYSIS, AVAILABLE - YEAR NOOD, ATTACHED YER TEMPERATURE 65 to 70  (Soun, Discripe, 1701, Sulfur, order, Discripe, 1701, Sulfur, order, Discripe, 1701, Sulfur, Order, District)
11 (01)	(from)	(nusib)	(G))	HOLE SIZE	D Form D Public D	ISE OF WATER: Domestic D Town D Industr  CONSTRUCTION  GONSTRUCTION  GONSTRUCTION  (control) Oable driven  (cotty) capte, bared, driven.
- 58	(auto	gu		SCREEN (from)		ATE: Started <u>October 196</u> 0 Completers OTAL DEPTH <u>497</u> tt.
p/m aga	312 103 91	(heliotent)	PUMP	Myers Submersible TYPE SA200B4	d d	EDROCK OF SKALLER GROUTING INFORMATION RETHOD USED ROUTING MATERIAL CIPOUT MIX COMED SEPTH OF GROUTING SO FORT
						(EMARKS:
						VIRGINIA DIVISION OF
	(sevo) Ita	Log of a				SEP 20 1960  LULLIULIULI  MINERAH RESOURCES

#### COMMONWEALTH OF VIRGINIA

#### DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

# DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

WWCR-#127 VDMR-#437

WATER WELL CO	MPLETION	REPORT	V	DMR-#437
OWNER: J. Ben Davis	Mailing Address:	Davis Feed	and Seed, M	artinsville, V
TENANT: Shopping Center	Mailing Address			rtinsville, Va
DRILLER: B. N. Peters		R.F.D. #1,		
	Approx		2001	niles
South (direction) of Martinsville, Va. on U.		ft mileso	f	
TO THE RESIDENCE THE	rs, etc.— on county highway	or other map.)		
WATER CONDITIONS				
DEPTH 30 CM				
STATIC WATER LEVEL 60 feet	-			
WATER ZONES (fissures or formations supplying water)	· c	ee attached	sub-divisio	n man
(from) (to) (from) (to)	-			
120 ft 380 , ft		MARTINSU	110 11	
QUANTITY OF WATER	A CHEST AST	MARTINSHI	1179 6	mit
WELL PUMPED (or bailed) at15_Gal. per Min. with		45.5%		
nofeet <u>DRAWDOWN</u> after <u>30</u> HOURS PUMPING.	. 14/	47		E
FLOW (natural) 15 G.P.M. HEAD noft. (above ground	q) as	5/		
REMARKS:		5		
QUALITY OF WATER	X	) (		
COLOR <u>clear</u> TASTE good		1		
ODOR None OTHER		1		
ANALYSIS: AVAILABLE- Yes O NOO: ATTACHED YES O NOO				
TEMPERATURE 65 to 70	SMI	TH RIVER		
(salt, brackish, iron, sulfur,acid, other) ft. (to)	1.	TRIVER		
(salt, brackish, iron, sulfur,acid, other)  USE OF WATER: Domestic  Town  Industry  Farm Public		s		
		SIZE	CASING	917F
CONSTRUCTION cable driven				
(rotary, cable, bored, driven, etc)	in	from) (to) (to) ft 400 ft	(diam.) (from	m) ft (to) ft.
DATE: Storted october 1960 Completed January 196	$60 \frac{8}{6} \frac{4}{6}$	101 497	0 - (	<u> </u>
TOTAL DEPTH 497 ft.		SCREEN (or p	erforations)	
BEDROCK atft.		from) (to)	(opening	size)
GROUTING INFORMATION		PUMP (	installed)	
METHOD USED	Myers subme	ersible PUMP	(gam) 16 gpr	m against 370
GROUTING MATERIAL Grout Mix Cement	_			foot head
DEPTH OF GROUTING 50 feet	_ H.P 2 HP	Depth of	intake	312 ft.
REMARKS:				
				77
			Log of well (over)	

DEPTH (feet) FROM TO	TYPE OF SOIL OR ROCK PENETRATE (gravel, clay, etc., hardness, color, etc.	
0 44 45 497	Clay soil Rock	none Reference: Letter Dated 7 Sept. 1960 from C. Yost, Jr. to J. Ben Davis. 47 samples Well #437 These samples are in the Repository of the Department of Conservation and Economic Development. Charlottesville,
Car Parsi	váhedez je jostes pro	Virginia.
	W. Control of the con	CHANTITY OF WATER  QUANTITY OF WATER  PLANED (or boiled) of
		MARKS  OUALITY OF WALEE  ALOR TICH  CTHER  VALISTS MALERIC THE COLUMN OF
	2/ 0	THE RETURN OF THE PERSON OF TH
ESTR DW	HOLE SIZE SAS	SE OF WATER, opposited took in Markey of Remail Pobletics  GOWSTRUCTION  GOVERNMENT RUCTION  GOVERNMENT RUCTION
Ser (xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	Olderstand on MEGNISH (men)	TE: Swared ecoche: 1950 competed Jenurry 196 TAL DEPTH 9 7 11 DRUGK WI 11
Senios o p Seniosol M.R.	Tyens adamselber PIMP menned Type 2 Com Toom Toom 16	ETHOD USED  OUTDAG MATERIAL SECENTICS C. MESTA  OUTDAG MADERIAL SECENTICS  OF GROUTING
		EMARKS!