

INTERVAL SHEET

Page_1_		VDMR WELI	VDMR WELL NO. 446				
		Sample Ir	nterval: from 10	to <u>424</u>			
PROP: Rockingham	Poultry #4	Total Dep	Total Depth 424				
COMP: Sydnor Pump	p and Well Co.	OilG	OilGasWater_XExploratory				
COUNTY: Rockingham	m		X Core Oth				
From-To	From-To	From-To	From-To	From-To			
10 - 20 - 30 - 40 - 50 -	310 - 320 - 330 - 340 - 350 -	- - - - -	20mg				
60 - 70 - 80 - 90 -	360 - 370 - 380 - 390 - 400 -	Ant to	- - - -	-			
110- 120- 130- 140- 150-	405 - 410 - 415 - 420 - 424 -	- - - -	- - - -	- - - -			
160- 170- 180- 190- 200-	-	- - - -	- - - -	- - - - -			
210- 220- 230- 240- 250-	-	- · · · · · · · · · · · · · · · · · · ·	- - - - -				
260- 270- 30- 290- 300-		-	-	- - - -			

COMMONWEALTH OF VIRGINIA

DIVISION OF MINERAL RESOURCES VDMR# 446

	GRIANTRURG MOOR RO WAS RO REYT	14.74	130
WNER: Rockingham Paultry	Moiling Address: Timberville, Va.	01	MOR
ENANT:	Mailing Address		
RILLER (Mitchell 65) Sydnor Pump & We	211 Mailing Address: Richmond, Va.	- 4	
ELL LOCATION: County Rockingham	Approx. Vala Ben	ft. miles	4
(direction) of Timberville	<u> Badas</u> and <u>Bayaft</u> miles — Vof <u>[8</u>	1.3	
ve direction and distance in feet or tenths of mile from two reference points-roads, towns,		91	Ę.j
WATER CONDITIONS	grayM Limestone	47 47	03
DEPTH A TO TO TO TO	white wook blue lime and	75	23 74
TATIC WATER LEVEL39	white rock blue lime som	80£	75
ATER ZONES (fissures or formations supplying water)		118	80.
(from) (to) (from) (to)	white rock	119	8.0
	blue lime with white ros	280	61
ftft.	blue lime hard and sold	398	089
QUANTITY OF WATER	soft blue line	4T8	869
/ELL PUMPED (or bailed) at 15 Gal. per Min. wit	h enotaemil eridabisadeld	424.	81
400 feet DRAWDOWN after 2 HOURS PUMPING	6.		
LOW (natural)G.P.M. HEADft. (above gro			
EMARKS: Had 15 gpm above 300'			
EMARKS.			
QUALITY OF WATER			
OLOR Clear TASTE OK	-		
DORNO OTHER	-		
NALYSIS, AVAILABLE— Yes D No D: ATTACHED Yes D No D			
EMPERATURE			
WATER (from) ft. (to)	_ft.		
(salt, brackish, iron, sulfur,acid, other)			
SE OF WATER: Domestic Town Industry Farm Publi			
CONSTRUCTION	HOLE SIZE CAS	ING SIZE	
IG TYPE (or method) Air rotary (rotary, cable, bored, driven, etc)	(diam) (from) (to) (diam)	(from)	(t o)
	10 0 50 6	£4.	57 6
ATE: Started 8-2-60; Completed 8-8-60		0ft	J- U
TOT.	$- -6\frac{1}{2} - 50 - 424 $		<u></u>
OTAL DEPTH 424 ft.	SCREEN (or perforation	ons)	<u> </u>
OTAL DEPTH 424 ft. EDROCK at 17 ft.		ons)	<i></i>
OTAL DEPTH 424 ft.	SCREEN (or perforation (from) (to) (control (to) (control (to) (to) (to) (to) (to) (to) (to) (to)	ons)	
OTAL DEPTH 424 ft. EDROCK at 17 ft.	SCREEN (or perforation (from) (to) (to) (to) (to) (to) (to) (to) (to	ons)	
OTAL DEPTH 424 ft. EDROCK at 17 ft. GROUTING INFORMATION METHOD USED Gravity	SCREEN (or perforation (from) (to) (control (to) (control (to) (to) (to) (to) (to) (to) (to) (to)	ons)	
OTAL DEPTH 424 ft. SEDROCK at 17 ft. GROUTING INFORMATION METHOD USED Gravity ROUTING MATERIAL Cement and water	SCREEN (or perforation (from) (to) (to) (to) (to) (to) (to) (to) (to	ons) ppening size)	
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OTAL DEPTH 424 ft. SEDROCK at 17 ft. GROUTING INFORMATION METHOD USED Gravity ROUTING MATERIAL Cement and water EPTH OF GROUTING 50 REMARKS: Wells No. 1 and 2 pumpings.	SCREEN (or perforation (from) (to) (to) (to) (to) (to) (to) (to) (to	ons) pening size)	
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Sydnor Pump and Well Co. Inc.

DATE: 8-10-60

from driller John Mitchell's log

by Jesse Snyder, Jr.

DEPTH (feet)		PE OF SOIL OR ROCK PENETRATED		REMARKS A STEEM
FROM	TO NY AT	(gravel, clay, etc., hardness, color, etc)		(water, caving, shot, screen, sample, etc.)
4 5 13 16 23 74 75 108 118 119 280 398	t top red clay clay fored red red red red red red red red red	soil clay clay - gravel - cement clay limestone e rock blue lime s lime with whiter lime e rock lime with white r lime hard and sof blue lime	ome water ock ock 10	ELL LOGATION Scotty Rocking Bright Park Park Properties of Limber Water Conditions and Park Park Park Park Park Park Park Park
418 ,4	24t bluhard	mblue limestone	ts PUMPING .ft (above ground)	
			2 он с	QUALITY OF WATER OLOR CLORD TASTE OF DOR NO OTHER NALYSIS: AVAILABLE - YELD NOCE ATTACHED YOU
	CAB NG SI	B, HOLE SIZE	(61) - A	EMPERATURE WATER (1007) Sun, bruskips, 100, curus, soid, older) SE OF WATER: Domestic of Town Disclosing GONSTRUCTION
9'18	(siumi) (itami) (itami) (siumi) (siumi) (siumi) (siumi) siuming siumin	10 (trem) (m) 10 0 50 10 0 50 62 50 424 SCREEN (or	03-8-8	TYPE (or mater) Colors Roberton Colors Roberto
		TYPE 00	ter	ETHOD USED GRAVIEV ROUTING MATERIAL COMERT and W
13		H.R Depth o	Le antque	FMARKS:
	(eggs) liss to god			