## COMMONWEALTH OF VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

Br 3667

JAMES L. CALVER, COMMISSIONER

McCormick Road

OFFICE ADDRESS:

C lottesville, VA 22903 WATER WELL COMPLETION REPORT

Charlottesville, Virginia

OWNER: Perdue Foods, Inc., obs. well #2	Mailing Address: Salisbury, Maryland 21801	NC 83
TENANT: Perdue Foods, Inc.		7/
DRILLER: Sydnor Hydrodynamics, Inc.	Mailing AddressP.O. Box 1476 - Richmond,	Va. 23212
WELL LOCATION: County Accomack	bs Coarse Sand - Gravel	
Route #662and1,200	feet Route (direction) of Route	#13 88
(GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM T COUNTY HIGHWAY OR OTHER MAP.)	STIBLS - ABID SPID. OCT	
DATE STARTED: 2/23/70	DATE COMPLETED: 3/9/70	
TYPE OF DRILL RIG USED: Rotary	hask ville bas allede - valo CES <u>Bass with Bay TOTAL - DEPTH Va 2</u> Bo adsorie - mod - fine Frank Pilot ho	200fee1
	gallons per minute.	
YIELD TEST: MethodAir Lift	HOLE SIZE: 8-3/4 inches from 0 to	75 fe et
Drawdown feet	4-3/4 inches from	290 feet
Rate gal. per min.	inches fromto _	feet
Duration hrs.,min.	CREEN SIZE: 2 inches fromto_	feet
WATER ZONES: fromtofeet	ELinches fromto _	feet
fromtofeet	田inches fromto	feet
fromfeet	CASE SIZE: 2 inches from to	feet
WATER: ColorClearToste	inches fromto_	feet
Odor	inches fromto_	feet
WELL TO SUPPLY: (check one) Home	GROUTING: MethodNone	
Farm Town School	Material Depth	feet
IndustryOtherObservation	PUMP: Type	
WATER ANALYSIS AVAILABLE: YesNo _XX_	Capacityg	al per min
DRILL CUTTINGS SAVED: (27) Yes XX No	Depth of intake	feet
(DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT I OFFICE EXPRESS COLLECT. SAMPLE BAGS ARE FURNISH		TO THIS
R ARKS:		
#2 Observation Well - 250' north	of pumping well	

FURNISHED BY:\_\_\_\_\_ Sydnor Hydrodynamics, Inc.

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30 40 50 68	30 tomri 40 50	Top Soil	NANT Pardue Foods, Ind.
40 50 68	50	postar of the party of the part	LLER Sydnor Hydrodynamics, Inc.
		Silty Gray Sand - Thin Clay Str	eaks Accomac
105	86 105 130		Route #562
130 150	150 190	Silty Gray Clay - Shells Gray Sand - Shells	
190 230 267	230 267 290	Clay - Shells and Silty Sand Shells - Clay mixed with sand Hard Shell - Rock - Streaks of	TE OF DRILL RIG USED ROLLS
207	290	silty sand	TER LEVEL: None (25'5" Tap -dop of
		atonim req another.	alo wolf <u>anduran</u> son
-1	00_	HOLE SIEE 8-3/4 meters from _	LO TEST Weened Air Life
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		PUMP) Tyre	IndustryOtherObservation
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		Alex bulowe to r	Parks:

## VIRGINIA DIVISION OF MINERAL RESOURCES Box 3667, Charlottesville, VA 22903

## INTERVAL SHEET

C-344

Total Depth:

290'

Page 1 of 1 Well Repository No.: W- 2807

Date rec'd: 4-20-70 Date Processed: 4-28-70 Sample Interval: from 0 to: 280

PROPERTY: Perdue Foods Inc. Number of samples: 27

Sydnor Hydrodynamics, Inc.

COMPANY:

Observation Well #2

COUNTY: Accomack (Accomac) Oil or Gas: Water:X Exploratory:

From-To	From-To	From-	То	From-To	From-To
0-10				<u>~</u>	_
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150-160	_	=		-	9====
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All inters	vals have both washe	- And unwashed	samples	=	( <del></del> )
	. LLC ILLYC DOCII WADIIC	a and annabited	compaco.		

Owner: Driller: County:	Perdue Foods W# 2807 Sydnor C# 344 Accomack Total Depth 280' Quad:
Depth (feet)	WELL LOG
0-10	Sand - very pale orange (10YR 8/2); medium and coarse; subrounded; moderately well sorted; quartz.
10-20	Sand - as above, except: medium to very coarse; 2% fine black glauconite.
20-30	Sand - as above, except: poor sorting.
30-40	Sand - yellowish gray (5Y 8/1); fine to very coarse; poor sorting; 7% glauconite.
40-50	Sand - as above, except: medium grained; very well sorted; 5% glauconite; mica; rare, very small clay clasts.
50-60	Sand - light olive gray (5Y 6/1); sparse clay in sand clasts; medium to very coarse; poor sorting; few shell fragments.
60-70	Sand - as above, except: bone chips - phosphatic.
70-80	No sample.
80-90	Sand - light olive gray (5Y 5/2); sparse clay in clasts, gray, tan, orange, red, etc.; fine to very coarse; some granules and pebbles; sub-rounded; poor sorting; 8% glauconite.
90-100	Sand - as above.
100-110	Sand - as above, except: 10% shell fragments.
110-120	Sand - as above, except: moderate clay; 25% shell fragments.
120-130	Clay - as above, except: abundant clay; fine to very coarse; some granules; 10% shell fragments.
130-140	Sand - as above, except: moderate clay; medium and coarse grained sand; 45% shell fragments; mollusks; Policines  Heros; Mulina Congesta; Nuculana Acuta; Venicardia Altista; and Balauus.
140-150	Shells - "salt and pepper;" 90% macro-sized shells, as above; Glycimeris, Subovata; Chiones.

Owner:	Perdue Foods	-2-	W# 2807
Depth (feet)			
150-160	Sand - light olive gray (fine to coarse; well sort shell fragments - Nuculan	ed; 8% fine black g	The first teacher and
160-170	Sand - as above, except:	3% shell fragments	r.
170-180	Sand - as above, except m poor sorting; no shells.	oderate clay; mediu	m to very coarse;
180-190	Sand - as above.		
190-200	Sand - as above, except:	10% shell fragment	S.
200-210	Sand - as above, except: sorting; 5% shell fragmen		rse; moderate
210-220	Clay - light olive gray ( as above.	5Y 6/1); abundant o	elay; sparse sand,
220-230	Clay - as above, except: glauconite; 2% shell bits		e granules; 7%
230-240	<pre>Hash - "salt and pepper;" medium to very coarse; 8% ments; pyrite.</pre>		
240-250	Sand - as above, except: coarse; some very coarse; ments; echinoderm spines.	moderate sorting;	
250-260	Sand - as above, except: fragments.	abundant clay; 40%	reworked shell
260-270	Hash - "salt and pepper;" 5% glauconite.	50% shell fragment	cs; sparse clay;
270-280	Sand - as above, except: and coarse; sub-rounded; echinoderm spines.		

Logged by: J. K. Polzin May 7, 1980