

LAYNE ATLANTIC COMPANY

Albany, Georgia

138-14 REF 2 APRIL 1977

LOG OF WELL For

Southern Frozen Foods, Inc. # /

Located at Montezuma

in Macon

County, State

Georgia

Date Drilling Started

April 20

19 60

Date Started

April 11

19 60

Finished Drilling

May 4

19 60

Finished

May 15

19 60

FORMATIONS AND DEPTH OF WELL

DIMENSIONS OF CASING AND SCREEN

TOTAL DEPTH OF ALL STRATA				DEPTH OF EACH STRATUM		FORMATION FOUND AT EACH STRATUM	TOTAL LENGTH OF ALL SCREEN AND CASING		LENGTH OF EACH SEC OF SCREEN OR CASING		SPECIFY SCREEN OR CASING	SIZE OF SCREEN OR CASING	GUAGE OF SCREEN
FT.	IN.	FT.	IN.	FT.	IN.		FT.	IN.	FT.	IN.		IN.	
						3217390840034							
10		10		Brown Sand		160		160		casing	10		
20		10		Kaolin		190		30		casing	8		
35		15		Coarse white Sand		210		20		screen	8	S. S.	
40		5		Gravel & Red Sand		230		20		casing	8		
45		5		Kaolin		235		5		screen	8	S. S.	
50		5		Greenish Clay		450		215		casing	8		
56		6		Blue Marl		465		15		Screen	8	S. S.	
75		19		Gray Limestone-Hard		475		10		casing	8		
110		35		Blue Marl with streaks of limerock									
													Bottom of screen line "orange
115		5		Lime & Shellrock - Hard									peeled".
122		7		Limerock-Streaks Sandy Clay									Bottom of completed well 475'.
131		9		Coarse white sand, with a little clay.									
144		13		Coarse white sand-Soft.									
156		12		Sandy Kaolin-Soft.									
186		30		Sandy Gray Marl									
190-210		6		Sandy Gray Marl									
207		15		Soft Coarse Sand.									
228		21		Coarse sand. Clay Stks. Soft									
230-235		12		Coarse Sand. Soft.									
267		27		Blue & Gray Marl.									
279		12		Soft Sandy Blue Clay.									
294		15		Sandy Gray Marl.									
307		13		Gray Limestone with streaks of clay.									
326		19		Fine Sand, Clay & stks. of shell rock.									
351		25		Sandy Blue Clay with streaks of shell.									
361		10		Med. Coarse Sand with clay. Med. Drilling.									
376		15		Sand & Clay. Slow Drilling									Remarks: Ran pumping test 8 hours.
389		13		Sandstone with streaks of clay.									Installed 5000 gallon pressure tank.
406		17		Blue clay with streaks of limerock									
420		14		Sandstone with streaks of clay.									
442		22		Blue Clay. Med. Drilling									
472		31		Coarse gray sand with									

WELL DATA:

Preliminary Test

Date Tested 19 Static Level
Production GPM Pumping Level

Permanent Test

Date Tested May 5 1960 Static Level 38'
Production 525 GPM Active St. Level 38'
Drawdown 77' Pumping Level 115'

Remarks: Ran pumping test 8 hours.
Installed 5000 gallon pressure tank.

PUMP DATA:

Shop No. 41358 Type Lubr. Water
Type Head TF613 Size Suction 6"

Depth Setting 120' (BP to MB)
Size Column 6" x 1" Length Suction 20'

