

Interval Sheet

Sheet No. _____
DATE: _____

--- Cuttings

--- Core

--- Water Well

--- Gas Well

From-To

From-To

From-To

From-To

From-To

-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
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Total Depth _____

WATER WELL COMPLETION REPORT

Department of Conservation and Economic Development

VIRGINIA DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

371
6303

OWNER: Morton Frozen Foods Inc.

Address: Croyet

TENENT: _____

WELL LOCATION: Town Croyet

County Albemarle

Approx. _____ ft. miles

(direction) of _____ and _____ ft. miles of _____

(Give directions and distance in feet or tenths of miles from two reference points shown on topographic or county highway maps.)

DRILLER: Frank C. Cullage

Address: C.B. Moore 1427 Royal W/ Charlottesville, Va.

WATER CONDITIONS

DEPTH

STATIC WATER LEVEL 27 ft.

WATER (aquifers):
(from) _____ (to) _____ (from) _____ (to) _____
ft. _____, ft. _____
ft. _____, ft. _____

YIELD

WELL PUMPED (or bailed) at 70 G.P.M. with _____ ft. DRAWDOWN
after 48 hrs. PUMPING.

ARTESIAN (natural) FLOW _____ G.P.M.; HEAD _____ ft. (above grnd.)

REMARKS: No air line

QUALITY OF WATER

COLOR clear TASTE Good
ODOR None OTHER _____

ANALYSIS: AVAILABLE - Yes No ; ATTACHED - Yes No

TEMPERATURE _____ (from) _____ (to) _____
WATER _____ ft. _____ ft.
(salt, brackish, iron, sulfur, acid, other)

USE OF WATER

FOR Industry
(domestic, town, industry, irrigation, etc.)

ADEQUACY, PERMANENCE _____

PUMP (installed)

TYPE Myers Submersible

H.P. 15 DEPTH OF INTAKE 426 ft.

CONSTRUCTION

RIG TYPE (or method) Cable
(rotary, cable, bored, dug, driven, etc.)

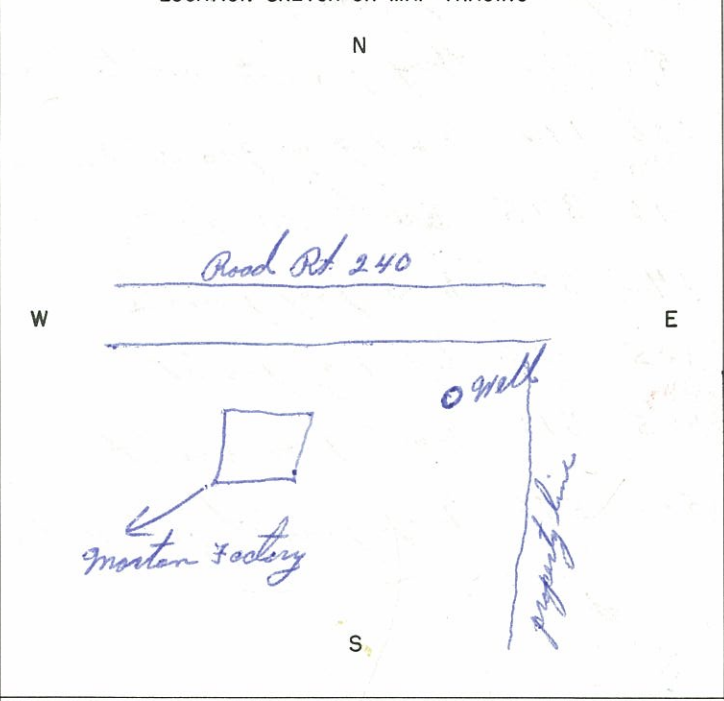
DATE STARTED _____; COMPLETED Dec 8, 58

TOTAL DEPTH 556 ft.

BEDROCK at 36 ft.

SURFACE ELEVATION _____ ft.

LOCATION SKETCH OR MAP TRACING



HOLE SIZE

(diam.) (from) (to)
6 in. _____ ft. 556 ft.

CASING SIZE

(diam.) (from) (to)
6 in. _____ ft. 50 ft.

SCREEN (or perforations)

(diam.) (from) (to) (opening size)
_____ in. _____ ft. _____ ft.

OTHER CONSTRUCTION INFORMATION: (gravel pack, depth and size of shot, packer, plugs, etc.)

REMARKS: Submersible pump installed, pumping at rate of 137 C.P.M. after 10 hrs pumping water level dropped to 185 ft. from ground level. 158 Dd

Samples are on record at Virginia division of Mineral Resources

Samples sent _____
Log of well (over)

LOG

FURNISHED BY C. R. Moore

DATE: Jan 30 1959

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	36	Red clay & sandy	
36	50	Soft, gray ^{ARGILLACEOUS} granite	
50	136	Gray granite, not too hard	approx. 18 G.P.M.
136	196	Hard gray granite & sandstone	
196	34.5	Brown sandstone	
34.5	38.5	Hard gray granite	
38.5	42.5	Soft gray granite	Hit large supply of water
42.5	510	Hard gray granite	between 415 & 425 ft.
510	556	Gray granite, not so hard	

VIRGINIA DIVISION OF
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RECEIVED
 MINERAL RESOURCES

COMMONWEALTH OF VIRGINIA
 DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT
 DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

WWCR 371
 VDMR 303

WATER WELL COMPLETION REPORT

OWNER: Morton Frozen Foods, Inc. Mailing Address: Crozet
 TENANT: _____ Mailing Address: _____
 DRILLER: C. R. Moore (Frank Cabbage) Mailing Address: 1427 Hazel Street, Charlottesville, Va.
 WELL LOCATION: County Albemarle Approx. _____ ft. miles
 _____ (direction) of _____ and _____ ft. miles of _____
 (Give direction and distance in feet or tenths of mile from two reference points - roads, towns, rivers, etc. - on county highway or other map.)

WATER CONDITIONS

DEPTH 27 ft.
 STATIC WATER LEVEL _____
 WATER ZONES (fissures or formations supplying water)
 (from) (to) (from) (to)
 _____ ft. _____, _____ ft.
 _____ ft. _____, _____ ft.
 QUANTITY OF WATER
 WELL PUMPED (or bailed) at 70 Gal. per Min. with
 _____ feet DRAWDOWN after 48 HOURS PUMPING.
 FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground) **W**
 REMARKS: No airline

QUALITY OF WATER

COLOR clear TASTE Good
 ODOR none OTHER _____
 ANALYSIS: AVAILABLE - Yes No ATTACHED Yes No
 TEMPERATURE _____
 _____ WATER (from) _____ ft. (to) _____ ft.
 (salt, brackish, iron, sulfur, acid, other)
 USE OF WATER: Domestic Town Industry Farm Public

CONSTRUCTION

RIG TYPE (or method) Myers Submersible cable
 (rotary, cable, bored, driven, etc.)
 DATE: Started _____; Completed Dec. 8, '58
 TOTAL DEPTH 556 ft.
 BEDROCK at 36 ft.

GROUTING INFORMATION

METHOD USED _____
 GROUTING MATERIAL _____
 DEPTH OF GROUTING _____

HOLE SIZE

(diam) 6 in (from) 556 ft _____ ft

CASING SIZE

6 (diam) in (from) _____ ft (to) 50 ft

SCREEN (or perforations)

(diam.) (from) (to) (opening size)
 _____ in _____ ft. _____ ft _____ ft

PUMP (installed)

TYPE Myers Submersible (gpm) 137 GPM
 H.P. 15 Depth of intake 426 ft.

REMARKS: Submersible pump installed, pumping at rate of 137 GPM after 10 hrs. pumping water level dropped to 185 ft from ground level. 158 D'd.
Samples are on record at Virginia Division of Mineral Resources.

LOG

FURNISHED BY C. R. Moore

DATE: Jan. 30, 1959

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	36	Red clay & sandy	
36	50	Soft, argillaceous granite	
50	136	Gray granite, not too hard	approx. 18 GPM
136	196	Hard gray granite & sandstone	
196	345	Brown sandstone	
345	385	Hard gray granite	
385	425	Soft gray granite	Hit large supply of water between 415 & 425 ft.
425	510	Hard gray granite	
510	556	Gray granite, not so hard	