

FORM 9-1642  
(1-68)

U. S. DEPT. OF THE INTERIOR

# WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
MAR 18 1974

Well No. F 76 MAR 14 1974

### MASTER CARD

Record by J. A. Callahan Source Don Rayburn (well Driller) Date \_\_\_\_\_ Map \_\_\_\_\_

State 8 County 28 (or town) \_\_\_\_\_

Latitude: 37° 05' 15" N Longitude: 091° 15' 15" W

Lat-long accuracy: 3 Sec 15 NW 1/4, 1115 B & M

Local well number: F 0763B0706N Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: St Catherine Realey Min

Owner or name: ST CATHERINE Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, Field aquifer char. \_\_\_\_\_

DATA AVAILABLE: Well data  Freq. W/L meas.: \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_ yes

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no; period: \_\_\_\_\_ yes

Log data: \_\_\_\_\_

### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 165 ft Meas. accuracy \_\_\_\_\_

Depth cased: 145 ft Casing type: \_\_\_\_\_; Diam. 4 in

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open end, other \_\_\_\_\_

Method: air bored, cable, dug, hyd jetted, percussion, rotary, reverse trenching, driven, drive wash, other \_\_\_\_\_

Drilled: \_\_\_\_\_

Date Drilled: Aug 0

Pump intake setting: \_\_\_\_\_ ft

Driller: Hammett Supply name (L) (M) (N) (P) (R) (S) (T) (Z) address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 hp LP Trans. or meter no. \_\_\_\_\_

150  
122.55  
122.05  
9/10/81

Descr. MP 107 above LSD, Alt. MP 193 below LSD, Alt. MP 3

Accuracy: CI 20

Water level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD

Yield: \_\_\_\_\_ gpm

Pumping period: \_\_\_\_\_ hrs

Drawdown: \_\_\_\_\_ ft

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Date sampled: 7/14/81

Sp. Conduct 800 K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F

Taste, color, etc. \_\_\_\_\_

Well No.

F76

0157409

Well No. F76

Latitude-longitude \_\_\_\_\_ N  
\_\_\_\_\_ S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

03 Section: \_\_\_\_\_

1574 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_

system \_\_\_\_\_

series \_\_\_\_\_

TM

aquifer, formation, group \_\_\_\_\_

Geology: \_\_\_\_\_

US

Origin: \_\_\_\_\_

3

Aquifer Thickness: \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft

20

Depth to top of: \_\_\_\_\_ ft

ER: \_\_\_\_\_

system \_\_\_\_\_

series \_\_\_\_\_

\_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

BY: \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_

Depth to top of: \_\_\_\_\_ ft

Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

70-71

Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_

gpd/ft \_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

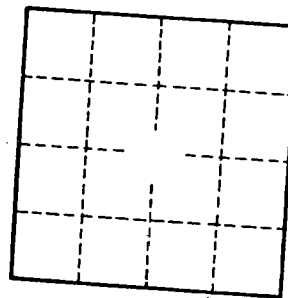
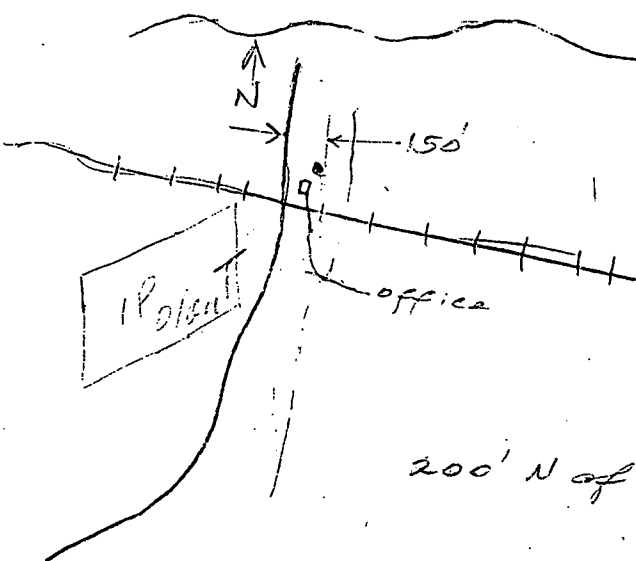
Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

on Creek next Paper Mill lower Woodville Rd

St Catherine Cr.



John says she want ground

200' N of office