

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by PH Source of data Bowc Date 4-15-75 Map _____

State 28 County Darke (or town) 68

Latitude: 34030.0N Longitude: 0901810 Sequential number: 1

Lat-long accuracy: 5 Sec 9 2m W Stover

Local well number: D016 Other well number: _____

Local use: 068 Owner or name: _____

Owner or name: FRANK MELTON Address: Rt 3 - Intwiler

Ownership: (C) (F) (M) (N) (P) (S) (W) P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) I

Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 118 Meas. accuracy 3

Depth cased: 70 Casing type: Black pipe Diam. 16

Finish: (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) S

Method: (A) (B) (C) (D) (H) (J) (?) (R) (T) (V) (W) (Z) H

Date Drilled: 3-29-75 975 Pump intake setting: _____

Driller: Five C Farmers Assn.

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) T Deep Shallow

Power (type): diesel 80 N Trans. or meter no. _____

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below LSD: 4 Accuracy: _____

Date meas: 375 Yield: _____ gpm 3000 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period: _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

Well No. D16

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 15E Subbasin: _____

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

MAJOR AQUIFER: system _____ series Q6 aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer Thickness: 102 ft

Length of well open to: _____ ft 48 Depth to top of: _____ ft 16

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

