

APR 25 1975 PUMPED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ef Source of data MBWC Date 1-13-75 Map _____

State 28 County Covington 16

Latitude: 31 41 51 N Longitude: 0 89 27 15 Sequential number: _____

Lat-long accuracy: 4 T 90 S, R 150 Sec 36, SE, SE

Local well number: 2020DD3609N15W Other number: _____

Local use: 326 Owner or name: 8 miles E. of Collins

Owner or name: EDWARD BARNES Address: Rt. 4, Collins, Mo. 39428

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____

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

Hvd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

perature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. 8.4 _____

Depth cased: _____ ft Casing type: PVC Diam. _____ in

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel w. (perf.), (H) horiz. (screen), (I) open gallery, (J) end, (K) other _____

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other _____

Date Drilled: 12/74 9.74 Pump intake setting: _____ ft

Driller: J.R. Green Water Wells

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; _____ below LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

020

Well No. 021

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

HYDROGEOLOGIC
SAME A

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: Subbasin:

Topo of well site:

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

MAJOR AQUIFER:

MAJOR AQUIFER: T.M aquifer, formation, group M.Z

Lithology:

Lithology: U.S Origin: 3 Aquifer Thickness: 18 ft

MINOR AQUIFER:

Length of well open to: 10 ft Depth to top of: 15.2 ft

Lithology:

MINOR AQUIFER: aquifer, formation, group

Interval: Screened:

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

Depth to consolidated rock:

Depth to consolidated rock: ft Source of data:

Depth to basement:

Depth to basement: ft Source of data:

Surficial material:

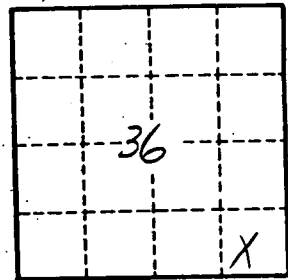
Surficial material: Infiltration characteristics:

Coefficient Trans:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm:

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



Well No. 021