

APR 25 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-72 Map

State 28 County (or town) Covington 16

Latitude: 31 41 24 N Longitude: 08 9 35 50 Sequential number: 1

Lat-long accuracy: 3 T 8 S, R 16 Sec 3, SE NW

Local well number: F024PB0308N16W Other number: _____

Local use: 161 Owner or name: _____

Owner or name: ROBERT HALL Address: Collins

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes 75 no, period: _____

Aperture cards: _____ yes 76

Log data: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 192 ft Meas. 24 3 accuracy

Depth cased: (first perf.) 187 ft Casing type: Pvc Diam. 2 in 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, end, (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 31

Method: (A) air bored, cable, dug, hyd jected, (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 32

Date Drilled: 972 Pump intake setting: _____ ft 36 38

Driller: Sumrall address _____

Lift (type): (A) air, bucket, cent, jet, (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) J Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hard, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above below MP; F _____ LSD 68 Accuracy: _____ 52 D

Date meas: 072 Yield: _____ gpm 13 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79

Well No. F24

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 13N Subbasin: _____

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

MAJOR AQUIFER: _____ TM aquifer, formation, group M:Z

Lithology: _____ S Origin: _____ 3 Aquifer Thickness: _____ 47 ft

Length of well open to: _____ ft 5 **Depth to top of:** _____ ft 14.5

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" Rlc

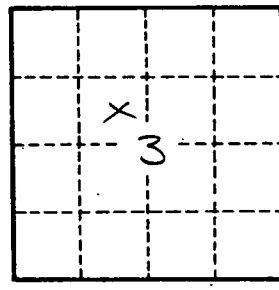
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ _____

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: _____ _____



Well No. E24