

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by P.E. Grantham Source of data Mrs. Trigg Date 6-7-66 Map _____

State Miss County (or town) Covington 1:6

Latitude: 31° 31' 03" N Longitude: 089° 29' 17" W Sequential number: 1

Lat-long accuracy: 2 T. 6 S. R. 15 Sec 3, SE $\frac{1}{4}$, NE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: M 001 A A 03 06 N 15 W Other number: _____ B & M

Local use: X 03 Owner or name: Lawrence Trigg

Owner or name: LAWRENCE TRIGG Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Uninst, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. _____ W

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ N Field aquifer char. _____ 73

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: _____ yes _____ no, period: _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft 120 Meas. 6

Depth cased: _____ ft Casing type: _____; Diam. 2 in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horis. gallery, open end, other _____ 31

Method drilled: (A) air bored, (B) cable, (C) dug, (H) hyd, (J) jetted, (P) air reverse, (R) trenching, (T) driven, (V) drive wash, (W) other _____ H

Date drilled: 1950 9.5.0 Pump intake setting: _____ ft _____

Driller: Herman Parker name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. (J) ice, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ J Deep _____ Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 5 Trans. or meter no. _____ 41

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

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

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

Date meas: _____ Yield: _____ gpm _____ 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. no iron - soft

Well No. M1

Well No. M1

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13N Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T M _____ aquifer, formation, group M Z

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

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

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: _____

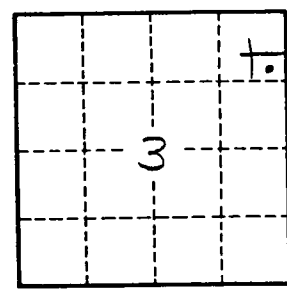
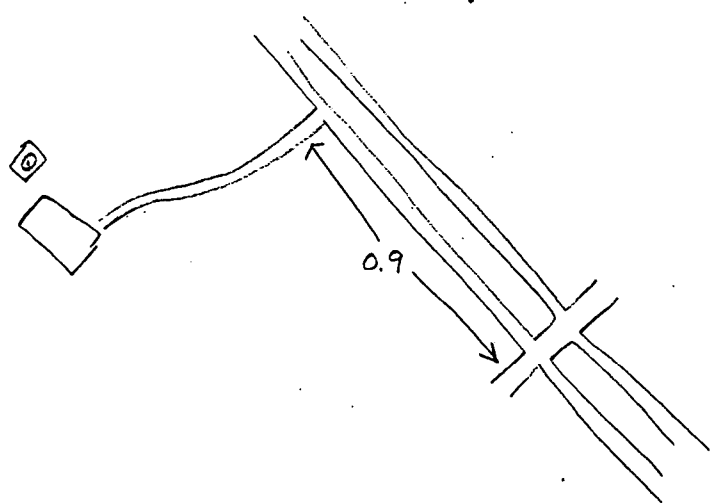
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____

M1