

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.S Source of data BOWC Date 6/70 Map _____

State _____ County 28 (or town) Covington _____

Latitude: 313233 N Longitude: 089344 Sequential number: 1

Lat-long accuracy: 5 T, N, S, R, W, Sec, k, k, k

Local well number: 7009 2607N16W Other number: _____

Local use: 136 Owner or name: _____

Owner or name: LLOYD MAULDIN Address: Rt 2, Seminary

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

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

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 W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 123 ft Meas. rept accuracy 3

Depth cased: 120 ft Casing type: PI; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____

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 J Deep Shallow

Power (type): diesel, lec gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 45 ft above below MP; 45 ft above below LSD Accuracy: _____

Date meas: 470 Yield: _____ gpm Method determined 9

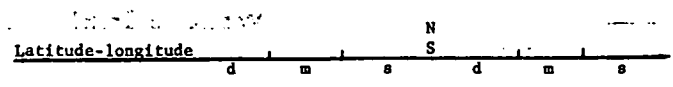
Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

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

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

Taste, color, etc. _____

Well No. J 9



HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 13N

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (P) (R) (X) (L) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat. 27

MAJOR AQUIFER: system _____ series TM aquifer, formation, group MZ

Lithology: US **Origin:** 3 **Aquifer Thickness:** 48 ft

Length of well open to: _____ ft **Depth to top of:** 3 ft 7.5 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: 2" SS

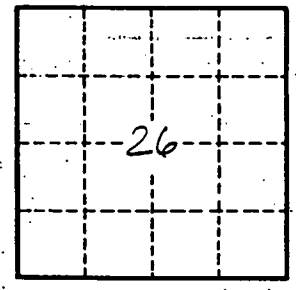
Depth to consolidated rock: _____ ft **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

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

Coefficient Perm: 2 gpd/ft; **Spec cap:** _____ **Number of geologic cards:** _____



Well No.

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