

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
FUNDED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by PE. Grantham Source of data Owner Date 6-14-66 Map                     

State Mississippi County 28 (or town) Covington Sequential number: 1

Latitude: 31° 47' 06" N Longitude: 08° 09' 30" W

Lat-long accuracy: 2 T. 10 S. R. 15 E. Sec 33, NE  $\frac{1}{4}$ , SE  $\frac{1}{4}$ , SW  $\frac{1}{4}$

Local well number: C003DC3310N15W Other number:                     

Local use:                      Owner or name: James Wade

Owner or name: JAMES WADE Address:                     

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

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

Hyd. lab. data:                     

Qual. water data; type:                     

Freq. sampling:                      Pumpage inventory:                      yes                      no                      period:                     

Aperture cards:                      yes                     

Log data:                     

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 111 ft Meas. accuracy                     

Depth cased; (first perf.) 106 ft Casing type: Galv.; Diam. 2 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other T

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other                     

Date Drilled: 1955 Pump intake setting: 955 ft

Driller: Local name                      address                     

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep                      Shallow                     

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

Descrip. MP                      ft above LSD, Alt. MP                     

Alt. LSD:                      Accuracy: (source)                     

Water Level:                      ft above MP; Ft 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<sup>6</sup> Temp.                      °F Date sampled                     

Taste, color, etc. Iron - has filter

Well No.                     

C3

Well No. C3

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 130 Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** T M aquifer, formation, group C A

Lithology: 45 Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 5 ft Depth to top of: \_\_\_\_\_ ft

**MINOR AQUIFER:** \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Intervals Screened: 106-111 ft 5 ft screen

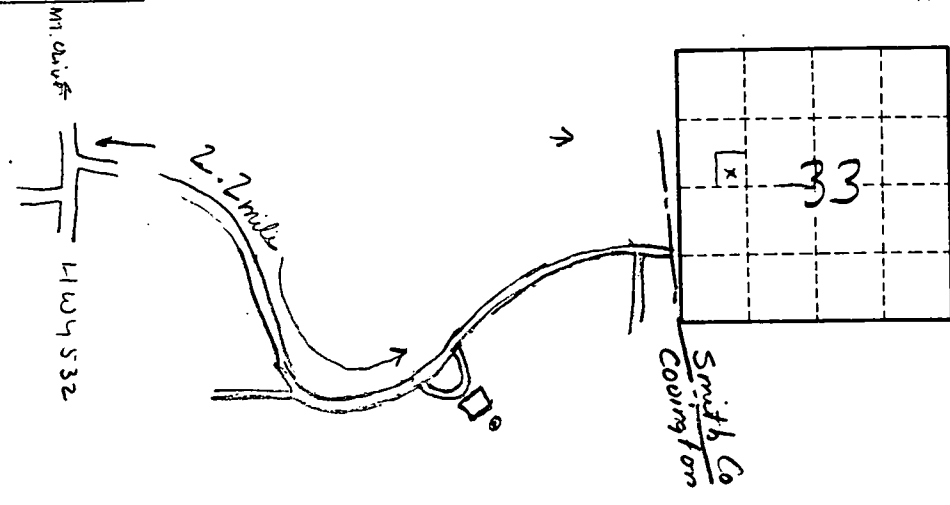
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. C3