

WRD Exp. (GW)  
April 1966

Well No. C3 ✓

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

#### MASTER CARD

Record by J. A. Callahan Source of data M. Bowe Date 8-22-67 Map COUNTY

State Miss County (or town) Smith 28 65

Latitude: 32 11 15 N Longitude: 089 30 27 Sequential number: 7

Lat-long accuracy: 3 4 8 17 NW NW 19

Local well number: 00038B1704N08E Other number: B & M

Local use: 026 Owner or name: R. R. Hawkins

Owner or name: R. R. HAWKINS Address: Loren & Miss

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 17

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  Aperture cards:

Log data: Drillers log M. Bowe

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 632 ft Meas. 1.0 ft 632

Depth cased: 617 ft Casing type: Steel ; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method: air rot, bored, cable, dug, hyd rot, jetted, air percussion, rotary, reverse, driven, drive wash, other H

Date Drilled: 12-12-61 9:61 Pump intake setting: 3 ft

Driller: Forest Ditch Serv. Forest Miss

Lift (type): air bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep 7 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 3 7 Trans. or meter no. 7

Descrip. MP 5.30 Accuracy: 5.30

Alt. LSD: 192 ft above MP; Ft below LSD 192 Accuracy: 192

Date meas: 12/12/61 0:61 Yield: 0 gpm Method determined 61

Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm

Sp. Conduct 500 K x 10<sup>6</sup> 3 Temp. 0 °F Date sampled 0

Taste, color, etc. 0

12/18/68  
200  
9.21  
190.79  
1  
189.79  
530  
190  
330

Well No. 26

Well No. C3

Latitude-longitude 32 11 15 <sup>N</sup> 089 30 27 <sub>S</sub>  
d m s d m s

HYDROGEOLOGIC CARD

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

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

Topo of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat H

MAJOR AQUIFER: Terrestrial Eocene TE Cockfield C0

Lithology: Sand US Origin: Z Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 15 ft Depth to top of: 617 ft

MINOR AQUIFER: \_\_\_\_\_

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

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

Intervals Screened: \_\_\_\_\_

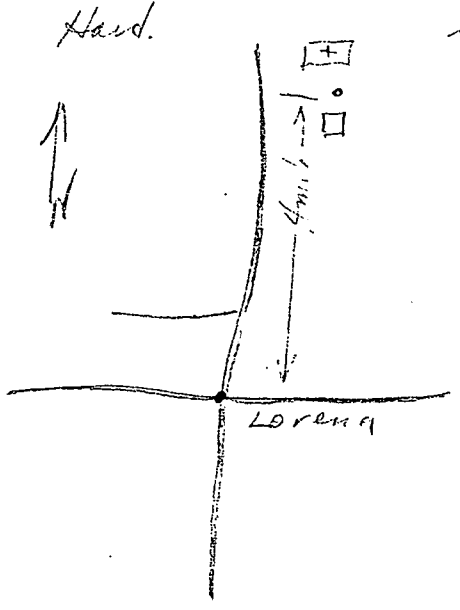
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

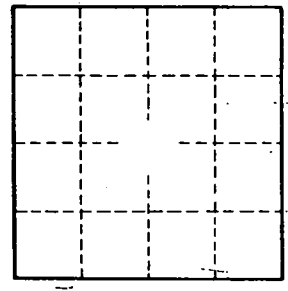
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

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



see top



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