

WRD Exp. (GW)
April 1966

Well No. D2

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. BOWC Field Date 8-25-67 Map County
State Miss 28 County (or town) Smith 65

Latitude: 32° 08' 30" N Longitude: 089° 24' 24" W Sequential number: 1

Local well number: D 002 PA 3104 N 09 E Other number: B & M

Local use: 026 Owner or name: A. W. ROBERTS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist RT. 2 Forest

Use of water: (S) 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 H

Use of well: (W) 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: yes no, period:

Aperture cards: yes

Log data: Drillers log M BOWC

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 550 ft Meas. rept 6

Depth cased: 535 ft Casing type: STST ; Diam. 8 3/4 in

Finish: (S) concrete, (F) gravel w. gravel w. horiz. open perf., (T) screen, sd. pt., shored, open hole, other S

Method: (H) air bored, cable, dug, (J) jetted, (P) air reverse trenching, driven, drive rot, (R) percussion, rotary, (V) wash, other H

Date Drilled: 6-24-63 9.6.3 Pump intake setting: 3 ft

Driller: Forest Drlg serv Forest Miss

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

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

Alt. LSD: 83 ft above MP; Ft below LSD 83 Accuracy: D

Date meas: 6-24-63 6.6.3 Yield: 3 gpm Method D

Drawdown: 3 ft Accuracy: 3 Pumping period: 3 hrs

QUALITY OF WATER DATA: Iron 400 ppm Sulfate 3 ppm Chloride 3 ppm Hard. 3 ppm

Sp. Conduct 400 K x 10 3 Temp. 3 °F Date sampled 3

Taste, color, etc. 3

Well No.

D2

Well No. 02

Latitude-longitude 32, 28, 30^N 089, 24, 24_{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, (P) offshore, pediment, hillside, terrace, undulating, valley flat (C) (E) (F) (H) (K) (L) (S) (U) (V) 7

MAJOR AQUIFER: Tertiary, Eocene TE Cockfield C

Lithology: Sand US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 15 ft Depth to top of: 535 ft

MINOR AQUIFER: _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 535-550

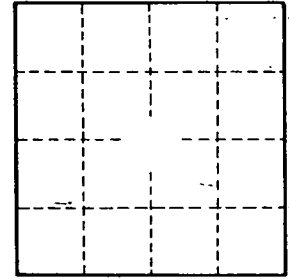
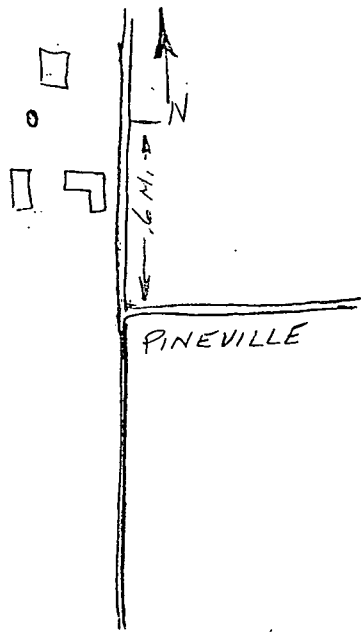
Depth to consolidated rock: _____ ft Source of data: _____

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. _____

02