

WRD Exp. (GW)
April 1966

Well No. 65

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by W.T. Oakley Source of data Owner Date 6-16-66 Map _____

State Miss. 28 County Marion 46

Latitude: 31 22 17 N Longitude: 08 95 55 9 Sequential number: 2

Lat-long accuracy: 3 5 N 19 E 30 NE NE NE B & M

Local well number: B005683005N19W Other well number: _____

Local use: _____ Owner or name: JE Dale

Owner or name: J E DALE Address: Rt #4 Columbia, Miss

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, (H) 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, (W) Withdraw, Waste, Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: None Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 23 ft 23 Meas. 1 accuracy

Depth cased: open ft _____ Casing type: _____; Diam. 8 in 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (N) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other Φ

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

Date Drilled: old _____ Pump intake setting: _____ ft _____

Driller: Unknown

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

Power (type): nat, LP, None Trans. or meter no.

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

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

Water Level: 13 22 ft above below MP; Ft. 13 below LSD Accuracy: Measured A

Date meas: 6-16-66 666 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 10⁶ _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

well No. 65

Well No. B5

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: Coastal Plain 3 Section: East Gulf
Coastal Plain D Drainage Basin: 113V Subbasin:

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

MAJOR AQUIFER: T P aquifer, formation, group C I

Lithology: 5 Origin: 2 Aquifer Thickness: ft

Length of well open to: 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:

Depth to consolidated rock: ft Source of data:

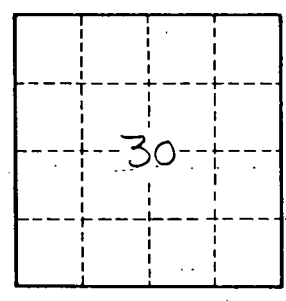
Depth to basement: ft Source of data:

Surficial material: Sandy Unconsolidated 8 U Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

location on sched. B4



Well No.

B5