

WRD Exp. (GW)
April 1966

Well No. B6

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

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

State Miss 28 County (or town) Marion 46

Latitude: 31 22 17 N Longitude: 08 9 55 59 Sequential number: 3

Lat-long accuracy: 3 T. 5 S. R. 19 Sec 29 SE 1/4 NW 1/4

Local well number: B006DB2905N19W Other number: _____ B & M

Local use: _____ Owner or name: J.E. 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 _____

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: NONE Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 23.10 ft 23 Meas. accuracy 1

Depth cased: _____ ft Casing type: 1 1/2; Diam. 8 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. gallery, horiz. open end, open end, perf., screen, sd. pt., shored, open hole, other _____

Method Drilled: air bored, cable, dug, hyd rot., jetted, air percussion, reverse, rotary, drive wash, other _____

Date Drilled: old Pump intake setting: _____ ft

Driller: Unknown

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

Water Level 7.97 ft above _____ ft below LSD _____ Accuracy: Meas _____

Date meas: 6-16-66 Yield: _____ gpm Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: Coastal Plain 3 Section: East Gulf
Coastal Plain D Drainage Basin: 13 ✓ Subbasin: 26

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: 5 Origin: 2 Aquifer Thickness: _____ ft

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

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: 48 Origin: 50 Aquifer Thickness: _____ ft

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

Intervals Screened: _____

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

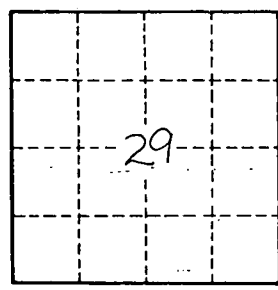
Depth to basement: _____ ft Source of data: _____

Surficial material: Sandy Unconsolidated 81 U Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft 73 Coefficient Storage: 76

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

location on sched. B4



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