

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by J.A. Callahan Source of data Owner Date 6-7-66 Map County

State Miss. County (or town) Walthall 7.4

Latitude: 31 12 35 N Longitude: 09 00 64 0 Sequential number: 1

Lat-long accuracy: 2 T. 3 S. R. 11 E. Sec 20 NW 4 SE 4

Local well number: D0026D2003N11E Other number: B & M

Local use: _____ Owner or name: S.W. GINN

Owner or name: S. W. GINN Address: 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, (W) 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.: None N Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: Complete Chemical Analysis C

Freq. sampling: Original 0 Pumpage inventory: no period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 ft Meas. 105 Meas. 6

Depth cased: _____ ft Casing type: Plastic Diam. _____ in

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

Method Drilled: (A) air bored, cable, dug, (H) hyd jetted, air reverse trenching, driven, drive wash, (R) percussion, rotary, other _____

Date Drilled: 2/65 9/65 Pump intake setting: _____ ft

Driller: CC. Rouse Columbia, Miss.

Lift (type): (A) 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. 5 Trans. or meter no. _____

Descrip. MP none ft above LSD. Alt. MP _____

Alt. LSD: _____ Accuracy: _____

Water Level: -15 ft above MP; 15 ft below LSD Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron 0.04 Sulfate 0.0 Chloride 3.8 Hard. 5

Sp. Conduct 25 K x 10⁶ Temp. 71 °F Date sampled 8-17-66

Taste, color, etc. _____

Well No.

D2

Well No. D2

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: East Gulf

Coastal Plain d Drainage Basin: 13U Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat 27 S

MAJOR AQUIFER: Tertiary Pliocene TP Citronelle CI
system series aquifer, formation, group

Lithology: Gravelly Sand 9S Origin: Fluvial 2 Aquifer Thickness: UNKNOWN ft
Length of well open to: 33 ft 37 Depth to top of: 105 ft 105

MINOR AQUIFER: 44 45 aquifer, formation, group
Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 ft
Length of well open to: 54 ft 56 Depth to top of: 57 ft 59

Intervals Screened: 60 63

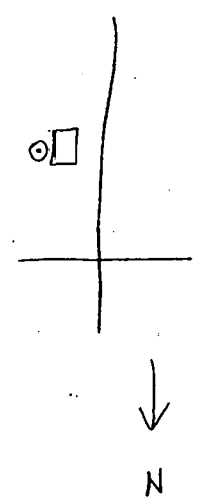
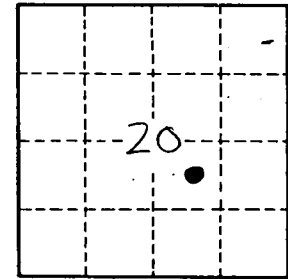
Depth to consolidated rock: 60 ft 63 Source of data: 64

Depth to basement: 65 ft 68 Source of data: 69

Surficial material: Sandy unconsolidated 8U Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft 75 Coefficient Storage: 76 78

Coefficient Perm: 79 gpd/ft²; spec cap: 79 gpm/ft; Number of geologic cards: 79



Well No. D2