

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B.E. Ellison Source of data E.D. Phillipot Date 11/25/58 Map Tupelo 1:62,500

State 28 County Lee (or town) 41

Latitude: 34 28 42 N Longitude: 08 8 34 32 Sequential number: 1

Lat-long accuracy: 20 T. 7 S. 7 W. Sec 16 SW, SE, NW, NE

Local well number: C012AB1607507E Other number: B & M

Local use: 35 40 45 51 Owner or name: Marcus Hassell

Owner or name: MARCUS HASSELL Address: Rt. 3 Baldwin

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, Dom, Irr, Med, Ind, P S, Rec, (H) (H) (I) (M) (N) (P) (R)

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, Withdraw, Waste, Destroyed (W)

DATA AVAILABLE: Well data 70 Freq. W/L meas.: I Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: PARTIAL VS GS 74 P

Freq. sampling: 75 Pumpage inventory: no period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 240 ft 240 Meas. 24 6

Depth cased: (first perf.) 52 ft 52 Casing type: 7 in 7 Diam. 29 30

Finish: porous concrete, gravel w. (F) gravel w. (G) horiz. open (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) X

Method Drilled: (A) air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, (B) rot., (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 1957 957 Pump intake setting: 33 35 ft 36 38

Driller: Herndon name Shannon address 39 40

Lift (type): (A) air, bucket, cent, etc., (B) multiple, (C) multiple, (D) multiple, (E) none, (F) piston, (G) rot, submerg, turb, other J Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. S Trans. or meter no. 41

Descrip. MP 42 ft above 43 ft below LSD, Alt. MP 44

Alt. LSD: 340 340 Accuracy: Topo. map 47 5

Water Level: 18 ft above MP; Ft below LSD 18 Accuracy: REPT 52 6

Date meas: 57 Yield: Plenty gpm 53 55 Method determined 56 61

Drawdown: 62 64 Accuracy: 65 Pumping period 66 68 hrs

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 290 K x 10⁶ 2 Temp. 73 °F 74 76 Date sampled 2-14-67 267 77 79

Taste, color, etc. Good

TRANSMITTED FOR ADP

Well No.

C12

Well No. C12

Latitude-longitude 34 28 42 S 088 34 21
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: 03 Section: _____
Drainage Basin: D Subbasin: 13B

Topo of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat. (U) _____
27 H

MAJOR AQUIFER: K3 Ke (unres) EZ
system series aquifer, formation, group

Lithology: US Origin: 6 Aquifer Thickness: _____ ft

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

MINOR AQUIFER: _____
system series aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

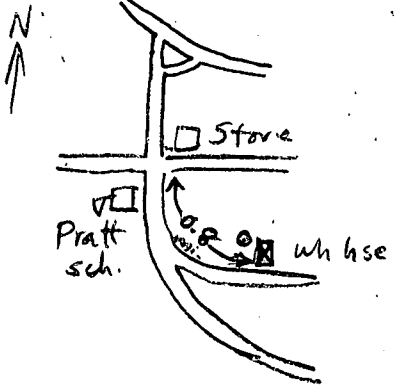
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

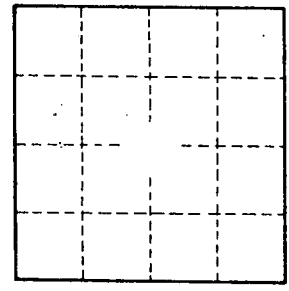
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



WL 24.2 2-19-67



Well No.

C12