

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by BE Watson Source of data ? Date ? Map _____

State Miss County Lee 28 (or town) 41

Latitude: 34 13 13 N Longitude: 08 83 95 8 Sequential number: 1

Lat-long accuracy: 2 10 S R 6 W 10 SW SW

Local well number: 1005CC10105066 Other number: _____ B & H

Local use: _____ Owner or name: Arthur F. Bailey

Owner or name: AUTHUR F BAILEY Address: Supala

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, (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, 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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300± ft 300 Meas. depth accuracy _____ 6

Depth cased (first perf.): 63 ft 63 Casing type: steel ; Diam. 4 in 4

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

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, hyd, (H) jetted, (J) air perc., (P) air reverse, (R) perc., (T) rotary, (V) driven, (W) drive wash, other _____ H

Date Drilled: 952 Pump intake setting: _____ ft _____

Driller: Heardon Shannon

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: 290 Accuracy: (source) _____ 5

Water Level _____ ft above below MP; Ft above below LSD 34 Accuracy: _____ 6

Date meas: _____ 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.

Well No. 25

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: D 13C Subbasin: 5

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (S) hillside, terrace, undulating, valley flat 27 5

MAJOR AQUIFER: K3 series Entaw aquifer, formation, group EV

Lithology: US Origin: 6 Aquifer Thickness: ft

Length of well open to: ft 30 Depth to top of: ft 41

MINOR AQUIFER: series aquifer, formation, group ft

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: ft

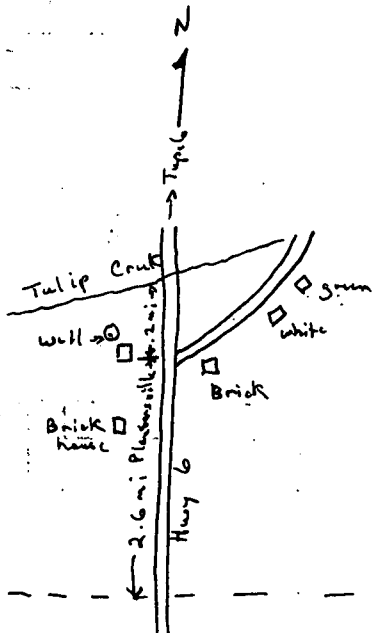
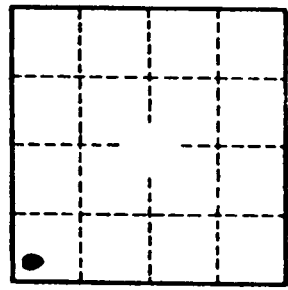
Depth to basement: ft Source of data: ft

Surficial material: Infiltration characteristics: ft

Coefficient Trans: gpd/ft Coefficient Storage: ft

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

*nw of
Wall "white house on west
side of Hwy 6.*



Well No.

25