

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

JAN 24 1973

MASTER CARD

Record by EAB Source of data MSGS Bull 53 Date _____ Map _____

State 28 County (or town) 13

Latitude: 33° 41' 26" N Longitude: 08° 9' 04" W Sequential number: 1

Lat-long accuracy: 3 T, 16 S, R 3 W, Sec 17, SE $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: C001D.B.1716N03E Other number: _____ B & M

Local use: 115 Owner or name: PINE BLUFF SCH Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist C

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed Z

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

well abandoned

SAME AS ON MASTER CARD Depth well: 1973 ft Meas. 3

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

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other 31

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 32

Date Drilled: _____ Pump intake setting: _____ ft

Driller: George Simmons

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) (cent.), (H) (turb.), (I) none, (J) piston, (K) rot., (L) submerg, (M) turb, (N) other 39 Deep 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. _____

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

Alt. LSD: 3510 Accuracy: (source) 8

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

Date mess: _____ 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. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

State: MISSISSIPPI Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 13E

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E:U

Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: 998 ft

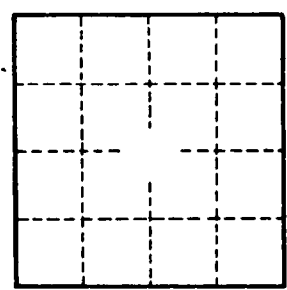
MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

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: _____

log

	thick	depth
Porters creek	80'	80'
Clayton	18'	98'
P.B. Chalk	90'	188'
Ripley	160'	348'
Selma	550	898'
Entaw	75'	973'



Well No. _____