

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION **APR 28 1975**

MASTER CARD #

Record by Bew Source of data G. Pinkard Date 2-15-57 Map _____

State 28 County (or town) Attala 04

Latitude: 32⁵7³3^N Longitude: 08⁹36⁵⁶ Sequential number: 1

Lat-long accuracy: 4^T13^N70^S Sec 19 SW SE

Local well number: 5009CD1913N07E Other number: _____

Local use: _____ Owner or name: ESTEL SANDERS Address: _____

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

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

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 W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no; period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 208 Meas. rept accuracy 6

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

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

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

Date Drilled: 9:54 Pump intake setting: _____ ft _____

Driller: Presley name address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: -40 ft above _____ ft below MP; _____ ft below LSD 40 Accuracy: _____

Date meas: 54 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. 59

Latitude-longitude 32° 2' N
Longitude 107° 12' W

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____

22 D Drainage Basin: T3T 25 Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
(P) offshore, pediment, hillside, terrace, undulating, valley flat
(S) (T) (U) (V) foot of hill 27

MAJOR AQUIFER: TE 28 series _____ 29 aquifer, formation, group TA 30 31

Lithology: S 32 Origin: 3 34 Aquifer Thickness: _____ ft
Length of well open to: _____ ft 35 37 Depth to top of: _____ ft 38 40 41 43

MINOR AQUIFER: _____ 44 series _____ 45 aquifer, formation, group _____ 46 47

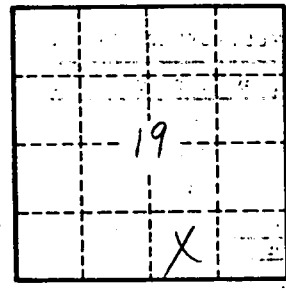
Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft
Length of well open to: _____ ft 51 53 Depth to top of: _____ ft 54 56 57 59

Intervals Screened: _____ 60 61 62 63 64 65 66 67 68 69

Depth to consolidated rock: _____ ft 60 61 Source of data: _____ 64
Depth to basement: _____ ft 63 64 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78
Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.