

K33
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowe Date 8/73 Map _____

State MISS County (or town) CLAY 28 13

Latitude: 33 31 34 N Longitude: 08 83 63 3 Sequential number: 1

Lat-long accuracy: 5 T 19 0 R 16 0 W 10 Sec 10 B & M

Local well number: K033 1019N16E Other number: _____

Local use: 106 Owner or name: _____

Owner or name: FANNIE HENLEY Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 280 Meas. rept accuracy _____ 3

Depth cased: _____ ft 21 Casing type: _____; Diam. _____ in 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other _____ X

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

Date Drilled: 5-30-73 973 Pump intake setting: _____ ft _____

Driller: ECHOLS name address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ MP; _____ ft below _____ LSD Accuracy: _____ 70 D

Date meas: 573 Yield: _____ gpm _____ Method determined _____ 7

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: **03** ^{20 21} Section: _____

D ²² Drainage Basin: **13E** ^{23 25} Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ **K3** ^{28 29} system _____ series _____ aquifer, formation, group **EZ** ^{30 31}

Lithology: _____ **S** ^{32 33} Origin: _____ **6** ³⁴ Aquifer Thickness: **100** ft

Length of well open to: _____ ft **100** ^{35 37} Depth to top of: _____ ft **180** ^{40 42}

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ ^{46 47}

Lithology: _____ Origin: _____ ^{48 49} Aquifer Thickness: _____ ft ⁵⁰

Length of well open to: _____ ft _____ ^{54 56} Depth to top of: _____ ft _____ ^{57 59}

Intervals Screened: _____

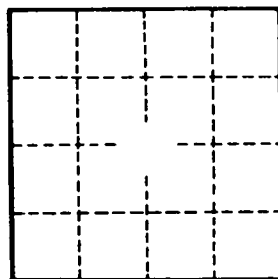
Depth to consolidated rock: _____ ft _____ ^{60 63} Source of data: _____ ⁶⁴

Depth to basement: _____ ft _____ ^{65 68} Source of data: _____ ⁶⁹

Surficial material: _____ ^{70 71} Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft _____ ^{73 75} Coefficient Storage: _____ ^{76 78}

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



Well No. _____