

DEC 2 1974

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Hester Source of data Bowc Date 7-15-74 Map

State 28 County Tunica 72

Latitude: 34^{deg} 47^{min} 15^{sec} N Longitude: 09^{deg} 02^{min} 23^{sec} W Sequential number: 19

Lat-long accuracy: 30 T 3 N 11 E Sec 28, SE 1, SW 1, SW 1

Local well number: A018CC2803S11W Other number: B & M

Local use: 058 Owner or name: Abby + Leatham

Owner or name: ABBY E. LEATHMAN Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, Private, State Agency, Water Dist P

Use of (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, Rec, (R) water:

(S) Stock, (T) Instic, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other farm H

Use of (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 88 ft Meas. 3

Depth cased: (first perf.) 78 ft Casing type: PVC ; Diam. 2 in

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, (X) open hole, (Z) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (I) air percussion, (P) reverse, (R) trenching, (T) driven, (U) drive wash, (W) other H

Date Drilled: 9-7-74 Pump intake setting: 30 ft

Driller: Watson Co name address

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. gasoline - 2 Trans. or meter no.

Descrip. MP 41 ft above below LSD, Alt. MP

Alt. LSD: 42 ft above below MP; 45 ft below LSD Accuracy: (source)

Water Level: 4 ft above below MP; 4 ft below LSD Accuracy:

Date meas: 7-7-74 Yield: 60 gpm Method determined

Drawdown: 62 ft Accuracy: Pumping period: 60 hrs

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

Sp. Conduct 6 K x 10 Temp. 74 °F Date sampled 77 79

Taste, color, etc.

Well No. A18

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

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **03** 21 **Section:** _____
22 **E** 23 **15E** 24 **Subbasin:** _____ 25 _____ 26 _____

27 **Top of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (H) (K) (L) (V) _____

28 **MAJOR AQUIFER:** system _____ series **OG** aquifer, formation, group **MA**

29 **Lithology:** _____ 30 **S** 31 **Origin:** _____ 32 **2** 33 **Aquifer Thickness:** _____ 34 **23** ft
35 **Length of well open to:** _____ ft 36 **10** 37 **Depth to top of:** _____ ft 38 **65**

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

40 **Lithology:** _____ 41 **Origin:** _____ 42 **Aquifer Thickness:** _____ ft
43 **Length of well open to:** _____ ft 44 _____ 45 **Depth to top of:** _____ ft 46 _____ 47 _____

48 **Intervals Screened:** _____

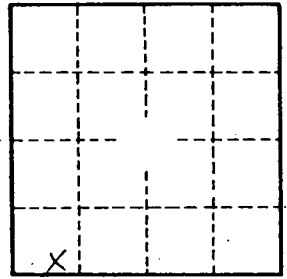
49 **Depth to consolidated rock:** _____ ft 50 _____ 51 **Source of data:** _____ 52 _____

53 **Depth to basement:** _____ ft 54 _____ 55 **Source of data:** _____ 56 _____

57 **Surficial material:** _____ 58 **Infiltration characteristics:** _____ 59 _____

60 **Coefficient Trans:** _____ gpd/ft 61 _____ 62 **Coefficient Storage:** _____ 63 _____ 64 _____

65 **Coefficient Perm:** _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 66 _____



Well No. _____