

WELL SCHEDULE
GEOLOGICAL SURVEY

DEC 2 1974

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Nester Source of data Bowc Date 7-14-74 Map _____

State 48 / 10 28 County (or town) Tunica 72

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

Lat-long accuracy: 3⁰ T 3⁰ S R 11⁰ E Sec 21, SW^{1/4}, SW^{1/4}

Local well number: A019BC2103S11W Other number: _____ B & M

Local use: 058 _____ Owner or name: Abbey & Leatherman

Owner or name: ABBY SA LEATHERMAN Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other farm _____ (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.: _____ (0) 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 87 Meas. _____ (3) _____

Depth cased: (first perf.) _____ ft 77 Casing type: PVC; Diam. _____ in _____ (2) _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) 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 jettted, (H) air rot., (J) percuss, (P) rotary, (R) reverse, (T) trenching, (V) driven, (W) wash, (Z) other _____ (H) _____

Date Drilled: 774 Pump intake setting: _____ ft _____ (36) _____ (38) _____

Driller: Watson Co _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep _____ (40) _____

Power (type): (nat) diesel, elec, gas, gasoline, hard, gas, wind; (LP) H.P. gasoline-2HP _____ Trans. or meter no. _____ (41) _____

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

Alt. LSD: 191 _____ Accuracy: _____ (47) _____

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 3 _____ Accuracy: _____ (52) _____ (G) _____

Date meas: 774 Yield: _____ gpm _____ (60) _____ Method determined _____ (61) _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period: _____ hrs _____ (66) _____ (68) _____

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ (72) _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ (77) _____ (79) _____

Taste, color, etc. _____

Well No. A19

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15E Subbasin: _____

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

MAJOR AQUIFER: OG MA

Lithology: 4S Origin: 2 Aquifer Thickness: 72 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 15

MINOR AQUIFER: _____ 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: _____

PVC bottom gal. top joint
MP = top of 2" casing @ 0 LSD

09/19/80
30
-18.8
11.2
0
11.2

