

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by W.T. Oakley Source of data Lee W. Ball Date 5-19-66 Map County

State Mississippi County (or town) Marion 46

Latitude: 31° 07' 25" N Longitude: 089° 49' 28" W Sequential number: 1

Lat-long accuracy: 2 T 2 N R 14 E Sec 19, SE $\frac{1}{4}$, NE $\frac{1}{4}$, _____

Local well number: 006 DA1902N14E Other number: _____ B & M

Local use: _____ Owner or name: Lee W. Ball

Owner or name: Lee W. Ball Address: Rt #2, Foxworth, Miss.

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

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

(S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed. _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: None N Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: Complete Chem. Anal. _____ C

Freq. sampling: Original 0 Pumpage inventory: yes period: _____

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 280 ft 280 Meas. rept 6

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

Finish: (C) porous concrete, (F) gravel w. (perfl.), (G) gravel w. (screen), (H) horiz. gallery, end, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air percuss, rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 32

Date Drilled: 1913 913 Pump intake setting: _____ ft _____

Driller: POLK, Deceased

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple (cent.), (L) multiple (turb.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ N Deep _____ 39 Shallow _____ 40

Power (type): net, diesel, elec, gas, gasoline, hand, gas, wind; H.P. None _____ 41 Trans. or meter no. _____

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

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

Water Level: + ft above _____ below MP; Ft below LSD _____ F Accuracy: rept _____ 52

Date meas: 5-19-66 _____ 53 Yield: _____ gpm _____ 55 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 50 Pumping period _____ hrs _____ 60

QUALITY OF WATER DATA: Iron 0.03 0 Sulfate 9.4 0 Chloride 3.5 0 Hard. 7 0

Sp. Conduct 167 K x 10⁶ 2 Temp. 70 °F 70 Date sampled 10-27-66 066

Taste, color, etc. _____

Well No. 1

06

Well No. 06

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain Section: East Gulf

Coastal Plain Drainage Basin: 13Y Subbasin:

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

MAJOR AQUIFER: Tertiary system, Miocene series, T.M aquifer, Miocene Undifferent formation, group, M,Z Aquifer Thickness: _____ ft

Lithology: Unconsolidated Sand Origin: Deltaic Aquifer Thickness: _____ ft

Length of well open to: unknown ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system, _____ series, _____ aquifer, formation, group, _____ Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: unknown

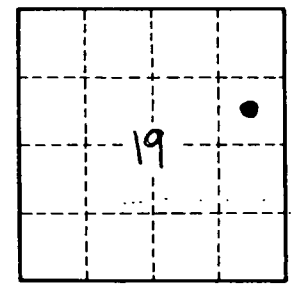
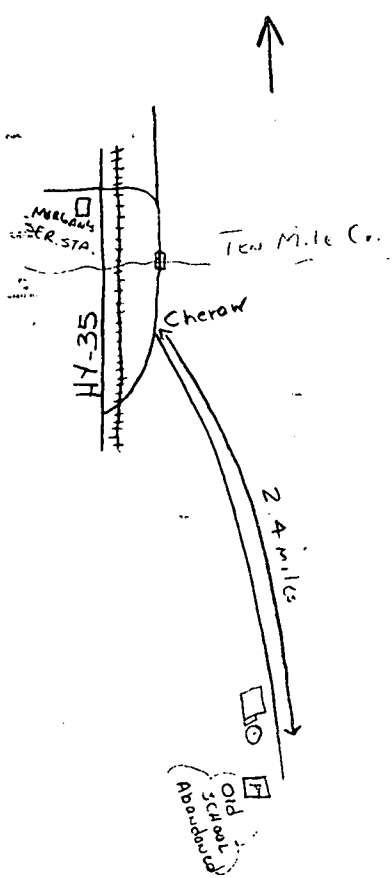
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: Sandy Unconsolidated Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. 06