

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by (Res) Source of data Original Sched, Date 11-3-56 Map

State 28 County Oktibbeha Sequential number: 53 1

Latitude: 33³⁰ 32⁰⁰ 56⁰⁰ N Longitude: 08⁰⁰ 85⁰⁰ 53⁰⁰ 4 W

Lat-long accuracy: 3⁰ 19⁰⁰ S, R 13⁰⁰ W, Sec 3, N E, N W

Local well number: B006A B0319 N13E Other number: B & M

Local use: 106 Owner or name: W. P. Sudduth Address: Starkville

Ownership: County, Fed Gov't, City, Corp or Co, (P) Private, State Agency, Water Dist 67

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other 68

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (J) Obs, (K) Oil-gas, (L) Recharge, (M) Test, (N) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. 69

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 840 Meas. 6

Depth cased; (first perf.) 21 ft Casing type: 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, (X) open hole, other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) air reverse, (K) trenching, (L) driven, (M) wash, (N) drive, (O) other 32

Date Drilled: 956 Pump intake setting: 5 ft

Driller: Echols 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 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 5 Trans. or meter no. 41

Descrip. MP 5 ft above LSD, Alt. MP 700

Alt. LSD: 305 Accuracy: 700

Water Level: 305 ft above MP; 700 ft below LSD Accuracy: 3

Date meas: 3 Yield: 3 gpm Method determined 61

Drawdown: 3 ft Accuracy: 3 Pumping period: 3 hrs 68

QUALITY OF WATER DATA: Iron 3 ppm Sulfate 3 ppm Chloride 3 ppm Hard. 3 ppm

Sp. Conduct 3 K x 10⁶ Temp. 3 °F Date sampled 3

Taste, color, etc. 77

Well No. B6

PUNCHED

Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13E Subbasin: _____

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

MAJOR AQUIFER: _____ **K3** aquifer, formation, group **EZ**

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
Length of well open to: _____ ft **Depth to top of:** _____ ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened: _____

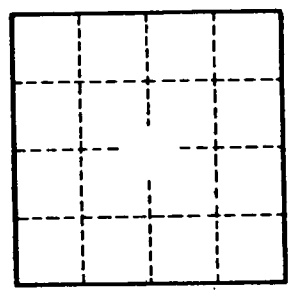
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____



Well No. B6