

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by QJ Source of data MBWC Date 11-21-72 Map MAR 6 1973

State: 28 County (or town) Lauderdale 94

Latitude: 33^{deg} 24^{min} 16^{sec} N Longitude: 088^{deg} 24^{min} 00^{sec} W Sequential number: 1

Lat-long accuracy: 2⁷⁰ T 19⁷⁵ N 18⁸⁰ R 15⁸⁵ E SE⁹⁰ Sec 15 NW SE

Local well number: 6044DD1519S18W Other number: B & M

Local use: 023 Owner or name: R L PRICE Address: Columbus, Miss.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 165 ft Meas. rept accuracy 3

Depth cased: 52 ft Casing type: Steel; Diam. in 4

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussive, (P) rotary, (R) air reverse, (T) driven, (U) drive wash, (V) (W) (X) (Z) other 4

Date Drilled: 11-2-72 972 Pump intake setting: ft 36 38

Driller: Clardy Well & Pump Serv

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

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

Descrip. MP above ft below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 47

Water Level: ft above below MP; Ft below LSD 7 Accuracy: 52

Date meas: 11-7-72 Yield: 1172 gpm Method determined 61

Drawdown: Ft 62 Accuracy: 63 Pumping period: 60 hrs 66 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10 73 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc.

Well No. L44

Well No. L44

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 0:3 Section: _____

Drainage Basin: D Subbasin: 1:3:4

Top of well site: (A) (B) (C) (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series K:3 aquifer, formation, group E:2

Lithology: _____ Origin: 6 Aquifer Thickness: 40 ft

Length of well open to: _____ ft 4:0 Depth to top of: _____ ft 1:2:5

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: NONE

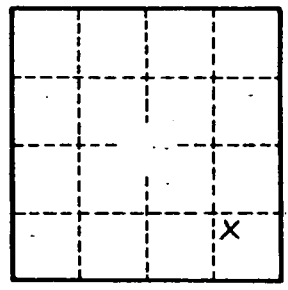
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. L44