

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GFB Source of data J. Blunt Date 11/5/38 Map 374

State MISS 28 County (or town) TALLAHATCHIE 68

Latitude: 33° 52' 31" N Longitude: 090° 21' 33" W Sequential number: 1

Lat-long accuracy: 30 T 230 S, R 20 Sec 12 t, NW t, SW t

Local well number: N025BC1223N02W Other number: _____ B & M

Local use: _____ Owner or name: T. C. BUFORD Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____

Temperature cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 90.0 ft Meas. rept accuracy 6

Depth cased: (first perf.) 88.5 ft Casing type: _____; Diam. in 3

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pr., (M) shored, (N) open hole, (O) other S

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: Feiler 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 N Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P. Trans. or meter no. _____

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

Alt. LSD: 144 Accuracy: (source) 3

Water Level: _____ ft above below MP; _____ ft below LSD Accuracy: H

Date meas: N38 Yield: _____ gpm Method determined _____

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

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

Sp. Conduct _____ K x 10 19.5 Temp. 9.5 °F Date sampled _____

Taste, color, etc. _____

Well No. _____

031000

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

E

Drainage Basin: _____

15H

Subbasin: _____

26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR

AQUIFER: _____

system

series

TE

aquifer, formation, group

MW

Lithology: _____

S

Origin: _____

2

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

15

Depth to top of: _____ ft

43

MINOR

AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

59

Intervals Screened: _____

Depth to consolidated rock: _____ ft

63

Source of data: _____

64

Depth to basement: _____ ft

68

Source of data: _____

69

Surficial material: _____

71

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

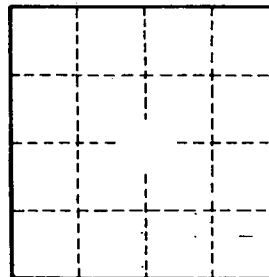
73

Coefficient Storage: _____

78

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

79



Well No. _____