

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Q

3/73

Record by GFB Source of data _____ Date 9/16/38 Map _____

State MISS 28 County (or town) TALLAHATCHIE 68

Latitude: 33 51 59 N Longitude: 09 02 00 4 Sequential number: 1

Lat-long accuracy: 3 230 1 18 11 18 NW NE

Local well number: 0128A1823NO1W Other number: _____

Local use: _____ Owner or name: J. B. Turner tenant

Owner or name: W. D. STURDEVANT Address: _____

Ownership: (C) 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, Inscit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other 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.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Future cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 127.2 Meas. 6

Depth cased: 123.2 Casing type: _____; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

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

Date Drilled: ? Pump intake setting: _____ ft _____

Driller: Journey 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.P. _____ Trans. or meter no. _____

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

Alt. LSD: 145 Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD +19 Accuracy: _____

Date meas: 938 Yield: Flows gpm 47 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 6 Temp. 69 °F Date sampled _____

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD

Physiographic Province: _____

20 21 03 Section: _____

22 E Drainage Basin: _____

23 25 15H Subbasin: _____

26

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

MAJOR AQUIFER:

system series _____

28 29 TE

aquifer, formation, group _____

30 31 WG

Lithology: _____

32 33 S Origin: _____

34 3 Aquifer Thickness: _____ ft

35 37 Length of well open to: _____ ft

38 40 40

Depth to top of: _____ ft

MINOR AQUIFER:

system series _____

44 45

aquifer, formation, group _____

46 47

Lithology: _____

48 49 Origin: _____

50 Aquifer Thickness: _____ ft

51 53 Length of well open to: _____ ft

54 56

Depth to top of: _____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

Depth to basement: _____ ft

65 68

Source of data: _____

Surficial material:

70 71

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

73 75

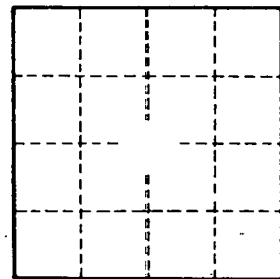
Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

76 78

gpm/ft; Number of geologic cards: _____

79



Well No. _____