

Latitude-longitude N
S
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: _____

D
22

Drainage Basin: _____

_____ 23 25

Subbasin: _____

_____ 26

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

MAJOR
AQUIFER: _____

system _____

series _____

TØ
28 29

aquifer, formation, group _____

FH
30 31

Lithology: _____

US
32 33

Origin: _____

3
34

Aquifer Thickness: _____

ft _____

Length of well open to: _____ ft _____

_____ 35 37

Depth to top of: _____ ft 386
_____ 41 43

MINOR
AQUIFER: _____

system _____

series _____

_____ 44 45

aquifer, formation, group _____

_____ 46 47

Lithology: _____

_____ 48 49

Origin: _____

_____ 50

Aquifer Thickness: _____

ft _____

Length of well open to: _____ ft _____

_____ 51 53

Depth to top of: _____ ft _____

_____ 57 59

Intervals
Screened: _____

Depth to consolidated rock: _____ ft _____

_____ 60 63

Source of data: _____

_____ 64

Depth to basement: _____ ft _____

_____ 65 68

Source of data: _____

_____ 69

Surficial material: _____

_____ 70 71

Infiltration characteristics: _____

_____ 72

Coefficient Trans: _____

gpd/ft _____

_____ 73 75

Coefficient Storage: _____

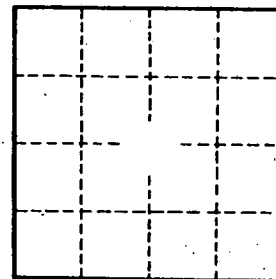
_____ 76 78

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

_____ 79



Well No. V 47

WELL SCHEDULE
GEOLOGICAL SURVEY

E-log #110
WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by PEG Source of data driller Date 1/60 Map _____
 State 28 County (or town) Hinds 25
 Latitude: 32 06 14 N Longitude: 09 02 53 Sequential number: 1
 Lat-long accuracy: 2 T N E S R W Sec _____
 Local well number: V 047 B B 1 8 03 N 01 W Other number: _____
 Local use: 110 Owner or name: _____
 Owner or name: J T WILKES Address: Terry
 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, (B) 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, Withdraw, Waste, Destroyed. W
 DATA AVAILABLE: Well data Freq. W/L meas.: N Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes, no, period: _____
 Aperture cards: _____
 Log data: E-log 6-433 ft. E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 430 Meas. rept. accuracy 0
 Depth cased: (first perf.) _____ ft Casing type: _____; Diam. in 4
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other S
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other H
 Date Drilled: 9 6 0 Pump intake setting: _____ ft
 Driller: Enloe name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. S
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: 344 Accuracy: (source) 2
 Water Level: _____ ft above _____ below MP; _____ ft below LSD Accuracy: _____
 Date meas.: _____ 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 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No.

V47