FORM 9-1642
(1-68)
WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by: J-S
Source of data: BOUC
Date: 11/68
Map:

State: 28
County (or town): Wayne
Sequential number: 77
Lat-long:
Latitude: 31° 14' 0" N
Longitude: 084° 08' 15" W
Accuracy: 6 sec

Local well number: T 038 C 240 7 N 16 W
Other number:

Local use: CORPS
Owner or name: HERBERT COCHRAN
Address: Carthage

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of Water:
Air cond, Bottling (Com), DeWATER, Power, Fire, Dom, Irr, Med, Ind, P, S, Rec, Stock, Inst, Unused, Repressure, Recharge, Diesel-P, Diesel-oil, Other

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

Hyd. lab. data:

Qual. water data:
Type:
Freq. sampling:
Pumping inventory:
Aperture cards:

Log data:

WELL DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well:

Depth cased:
(First perf)

Casing:
Type:
Steel

Diam:

Finish:
Porous gravel w.
Gravel w.
Horiz. open perf.
Screen, ad. pt.
Shored, open

Method:
(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X)

Drilled:
Air holed, cable, aug, hyd jetted, Air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date:

Driller:

Lift:

Type:
Air, bucket, cent., jet, (cent.) (turb.)

Power:
LP

Descrip. HP:

Alt. LSD:

Water Level:
Flows: above

Date:

Yield:

Drawdown:

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

Sp. Conduct K x 10^6

Temp.

Taste, color, etc.
Well No. T 38

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 20

Drainage Basin: 11

Subbasin: 13

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

System: Yazoo Clay - Coosa Sand

Aquifer: TE

Lithology: U.S.

Origin: 3

Aquifer Thickness: 2.35 ft

Length of well open to: 4.2 ft

Depth to top of: 41.5 ft

MINOR AQUIFER:

System: 

Series: 

Origin: 

Aquifer: 

Lithology: 

Length of well open to: 

Depth to top of: 

Intervals Screened: 2" Slotted Pipe

Depth to consolidated rock: 

Depth to basement: 

Source of data: 

Source of data: 

Permeability:

Coefficient:

Transmissivity:

Specific Capacity:

Coefficient:

Storage:

Number of geologic cards: 2

Aquifer designation OK

See E-log #14