

WELL SCHEDULE
GEOLOGICAL SURVEY

E Log # 207
WATER RESOURCES

U. S. DEPT. OF THE INTERIOR

PUNCHED

MASTER CARD

Record by C. Jessup Source of data Miss. Geol. Surv Date 5/3/65 Map 7/23/70

State Miss. County Hinds (or town) 28 Sequential number: 1

Latitude: 32 21 27 N Longitude: 0 9 03 33 33 Sequential number: 1

Lat-long accuracy: 5 T. 6 S. R. 4 Sec 13, Center, SE k. k.

Local well number: D 0 1 2 D 1 3 0 6 N 0 4 W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: J. M. Vance Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Mad, Ind, P S, Rec, water: _____

Use of well: 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: no: _____ yes

Aperture cards: _____ yes

Log data: _____ E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1183 Meas. rept accuracy 1

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

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. horz. gallery, end, (S), (T), (W), (X), (S) perf., screen, sd. pt., shored, open hole, other S

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (S) drilled: air bored, cable, dug, hyd rot, jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 4/15/65 9:6:5 Pump intake setting: _____ ft

Driller: L. B. Pitts + Son address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, nose, piston, rot, submerg, turb, other (L) (M) (N) (P) (R) (S) (T) (S) Deep Shallow

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

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

Alt. LSD: 250 Accuracy: (source) _____ 4

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: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Temperature: _____ K x 10⁶ _____ °F Date sampled _____

Notes: Video log

Well No. D-12

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** _____ **0.3** **Section:** _____

D **Drainage Basin:** _____ **15K** **Subbasin:** _____

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 _____

MAJOR AQUIFER: _____ **T ϕ** _____ **FH** _____
system series aquifer, formation, group

Lithology: _____ **US** **Origin:** _____ **3** **Aquifer Thickness:** _____ ft

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

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:

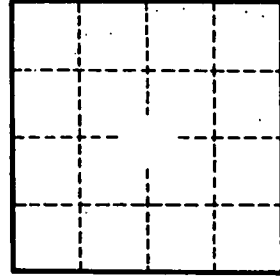
Depth to consolidated rock: _____ ft **Source of data:** _____

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. _____

D12