

WELL SCHEDULE

E log # 533

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED

MASTER CARD

Record by WTO Source of data Bowc. Obs. driller Date 1-21-74 Map Terry Quad.

State MISS County 28 (or town) Hinds 25

Latitude: 32° 06' 56" N Longitude: 090° 18' 02" Sequential number: 19

Lat-long accuracy: 2' T 13 S, R 1 E Sec 9 SW 1, SE 1, NE 1

Local well number: Y066DA0913NO1W Other number: B & M

Local use: 282533 Owner or name: TURNER, HOBBS Address: \_\_\_\_\_

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instt, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: 10' - 206' D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 81 Meas. rept accuracy 3

Depth cased: \_\_\_\_\_ ft 66 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4

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

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

Date Drilled: 1-21-74 974 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: JACK GUINN name address RAYMOND, MISS.

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other S Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1 S Trans. or meter no. 41

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 285 Accuracy: (source) topo 4

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 30 Accuracy: \_\_\_\_\_ D

Date meas: 174 Yield: \_\_\_\_\_ gpm 10 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Silica \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Well No.

**DROGEOLOGIC CARD**

NAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 1131T Subbasin: \_\_\_\_\_

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

OR  
 IFER: \_\_\_\_\_ system, \_\_\_\_\_ series TM aquifer, formation, group CA

ology: \_\_\_\_\_ S Origin: 3 Aquifer Thickness: 15 ft

Length of well open to: \_\_\_\_\_ ft 115 Depth to top of: \_\_\_\_\_ ft 65

OR  
 IFER: \_\_\_\_\_ system, \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

ology: \_\_\_\_\_      Origin:      Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

ervals  
 ened: \_\_\_\_\_

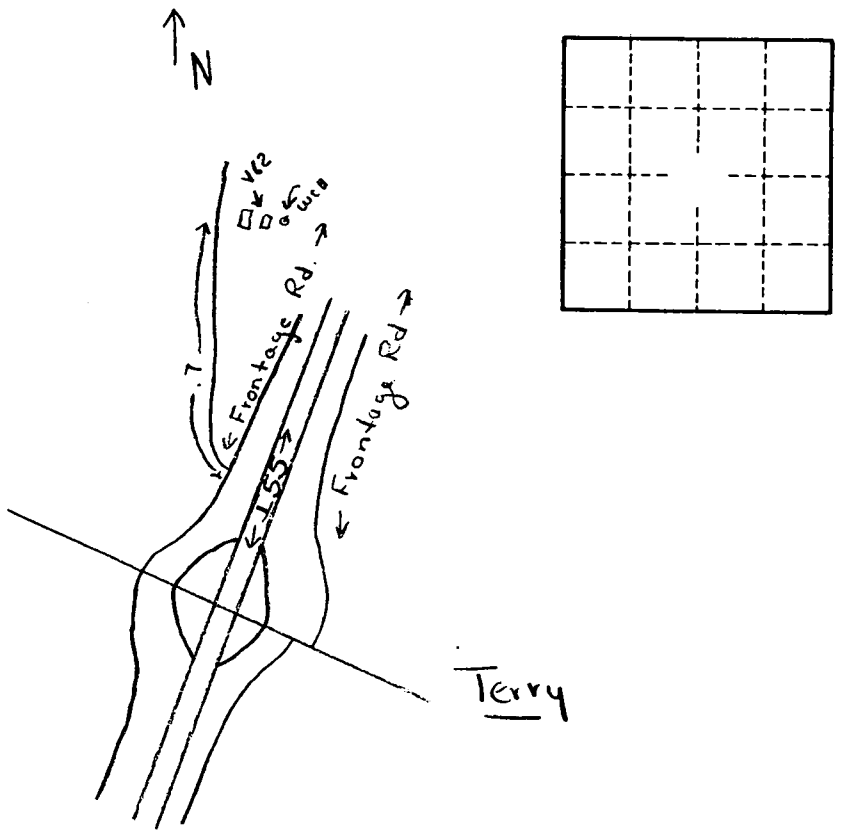
h to  
 olidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

h to  
 ment: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

icial  
 rial: \_\_\_\_\_      Infiltration characteristics: \_\_\_\_\_

icient  
 is: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

icient  
 is: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_