

WELL SCHEDULE

# 406

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Q Source of data MSGS Date 9/71 Map \_\_\_\_\_

State 28 County (or town) HINDS 25

Latitude: 321312N Longitude: 0903012 Sequential number: 1

Lat-long accuracy: 2 T 40 S, R 30 W Sec 11, SE SW NE

Local well number: P067CA1104NO3W Other number: AF-5

Local use: \_\_\_\_\_ Owner or name: MSGS TH.

Owner or name: J. D. ONEIL Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 5

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed T

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: Elog 2'-321'  E

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

Finish: porous concrete, (perf.), (screen), gravel w. gallery, (horiz. open perf., screen, sd. pt., shored, open hole), other \_\_\_\_\_

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

Date Drilled: 2/63 9:63 Pump intake setting: \_\_\_\_\_ ft

Driller: MSGS 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 \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

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

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

Alt. LSD: 252 Accuracy: (source) topo \_\_\_\_\_

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

Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Pumping period: \_\_\_\_\_ hrs \_\_\_\_\_

Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Conductivity: \_\_\_\_\_ K x 10<sup>4</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

\_\_\_\_\_ aste, color, etc.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

15R

Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER:

system

series

28 29

aquifer, formation, group

30 31

Lithology: \_\_\_\_\_

32 33

Origin: \_\_\_\_\_

34

Aquifer Thickness: \_\_\_\_\_

ft

35 37

Length of well open to: \_\_\_\_\_

ft

38 40

Depth to top of: \_\_\_\_\_

ft

41 43

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

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: \_\_\_\_\_

ft

70 71

Infiltration characteristics: \_\_\_\_\_

72

Coefficient Trans: \_\_\_\_\_

gpd/ft

73 75

Coefficient Storage: \_\_\_\_\_

76 78

Coefficient Perm: \_\_\_\_\_

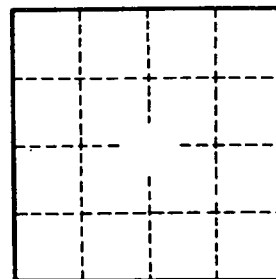
gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_

gpm/ft

Number of geologic cards: \_\_\_\_\_

79



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