

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. J. Jessup Source of data MSGS Log Date 12-11-69 Map _____

State 28 County Sumner (or town) 67

Latitude: 33 29 20 N Longitude: 09 03 52 W Sequential number: 1

Lat-long accuracy: 3 T 19 S R 4 E Sec 23 SW SW SW

Local well number: N103 acc 23 19 N 04 W Other well number: _____ B & M

Local use: 037 Owner or name: JACK HOLLAND Address: Indianola, Miss.

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, (S) Stock, Instit, Unused, Repressure, Recharge; Desal-P S, Desal-other, Other _____ 11

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ N

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: no, period: _____ yes

Aperture cards: _____ yes

Log data: 944-1624 fl. _____ DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1624 Meas. rept _____ 3

Depth cased; (first perf.) _____ ft 1664 Casing type: _____; Diam. 3x2 in _____ 3

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

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

Date Drilled: 11-21-69 969 Pump intake setting: _____ ft _____ 38

Driller: Delta Drilling Co. _____

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

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

Alt. LSD: 117 T. _____ Accuracy: (source) _____ 4

Water Level _____ ft above below MP; _____ ft above below LSD _____ Accuracy: _____ D

Date meas: _____ N69 Yield: _____ gpm _____ Method determined _____ 1

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19
Physiographic Province: 03 Section: _____ 20 21

D 22 Drainage Basin: 15H Subbasin: _____ 23 24

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

MAJOR AQUIFER: _____ 28 TE _____ 29 14W _____ 30 31
system series aquifer, formation, group

Lithology: _____ 32 S _____ 33 **Origin:** _____ 34 **Aquifer Thickness:** _____ ft
 Length of well open to: _____ ft 20 **Depth to top of:** _____ ft _____ 37 _____ 40 _____ 43

MINOR AQUIFER: _____ 44 _____ 45 _____ 46 47
system series aquifer, formation, group

Lithology: _____ 48 _____ 49 **Origin:** _____ 50 **Aquifer Thickness:** _____ ft
 Length of well open to: _____ ft _____ 54 _____ 56 **Depth to top of:** _____ ft _____ 57 _____ 59

Intervals Screened: _____

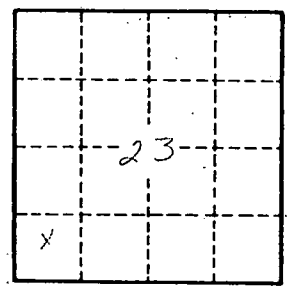
Depth to consolidated rock: _____ ft _____ 60 _____ 63 **Source of data:** _____ 64

Depth to basement: _____ ft _____ 65 _____ 68 **Source of data:** _____ 69

Surficial material: _____ 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. _____