

SAME AS N 99

MAY 29 1975

FORM 9-1642 (1-68)

Well No. N-25

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FINISHED

MASTER CARD

Record by BHR Source of data BOWIE Date 3-21-75 Map _____

State 29 County SUNFLOWER (or town) 67

Latitude: 33 27 10 N Longitude: 090 39 00 Sequential number: 1

Lat-long accuracy: 5 T 19 S, R 4 E Sec 31 12 degrees 13 min sec 18

Local well number: N 0 2 5 B D 3 7 1 9 N 0 4 W Other number: _____ B & M _____

Local use: 0 6 4 Owner or name: CITY OF INDIANOLA, MS

Owner or name: CITY INDIANOLA Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water-Dist _____ 67 P

Use of water: (A) Air cond, Bottling, Comm., Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (S) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ 68 I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (W) _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes _____ no; period: _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ 78 0 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1761 Meas. rept _____ accuracy _____ 24 3

Depth cased: _____ ft 1635 Casing type: Steel; Diam. _____ in 12 _____ 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) (screen), (T) sd. pt., (W) shored, (X) open hole, _____ other _____ 31

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, _____ other _____ 32 17

Date Drilled: 2-9-68 960 Pump intake setting: _____ ft _____ 33 34 35 _____ 36 _____ 38

Driller: L. G. ... name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., _____ other _____ 39 Deep _____ Shallow _____ 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP gas, wind; H.P. _____ 75 _____ Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 129 Accuracy: _____ 52 0

Date meas: 2-9-68 268 Yield: _____ gpm _____ Method determined _____ 51 _____ 50 _____ 60 _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 _____ 63 _____ 64 _____ 65 _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 _____ 70 _____ 71 _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 _____ 74 _____ 76 _____ 77 _____ 79

Taste, color, etc: _____

Well No.

176
68
9

AA 1111 Well No.

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: E Subbasin: 154

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

MAJOR AQUIFER: TE aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 73 Depth to top of: _____ ft

MINOR AQUIFER: _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 8" x 60'

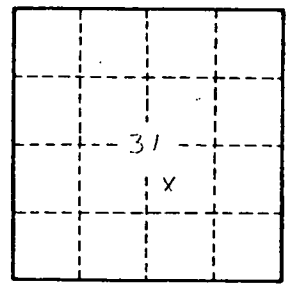
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 1