

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

3 mi NE of Flowers

MASTER CARD

Record by MAH Source of data Bowc Date 7/2/75 Map _____

State _____ County 28 (or town) Warren _____ Sequential number: 1

Latitude: 322300N Longitude: 0903810

Lat-Long accuracy: 5 T. 6 S. R. 4 W. Sec. 8

Local well number: L024 Other number: _____

Local use: 150 Owner or name: _____

Owner or name: DR. J. A. QUERBY Address: Jackson, MS.

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

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

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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 47 Meas. rept. _____ 3

Depth cased: (first perf.) _____ ft 42 Casing type: Steel ; Diam. _____ in _____ 2

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

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, other _____ H

Date Drilled: 9.7.5 Pump intake setting: _____ ft _____ 5

Driller: E.M. "Bud" Crosswell name address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ J Deep _____ Shallow _____

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

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

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

Water Level _____ ft above _____ below MP; Ft _____ below LSD 35 Accuracy: _____ D

Date meas: 5.7.5 Yield: _____ gpm _____ 5 Method determined _____ 61

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. _____

Latitude-longitude d m s d m s

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: D Subbasin: 115K 22 23 24 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat 27 28

MAJOR AQUIFER: system series Q aquifer, formation, group 29 30 31

Lithology: 32 33 Origin: 2 Aquifer Thickness: 12 ft 34 35

Length of well open to: ft 5 Depth to top of: 35 ft 36 37 38 39 40 41 42

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

Lithology: 48 49 Origin: Aquifer Thickness: ft 50 51

Length of well open to: ft Depth to top of: ft 52 53 54 55 56 57 58 59

Intervals Screened:

Depth to consolidated rock: ft Source of data: 60 61 62 63 64

Depth to basement: ft Source of data: 65 66 67 68 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 73 74 75 76 77

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 78 79

