

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data Owner Date 7-29-55 Map _____

State Mississippi County Jefferson (or town) _____

Latitude: 33 45 37 N Longitude: 0 10 1 0 1 0 1 Sequential number: 1

Lat-long accuracy: 3 T 22 S, R 8 E Sec 20, T. 15, R. 43

Local well number: 5006P2021N48W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: _____ Address: _____

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; (B) Dcm; (C) Irr, Med, Ind, P S, Rec; (D) Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other. H

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

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: 38.4 ft Meas. rept accuracy _____

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

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

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

Date Drilled: 7-29-55 Pump intake setting: _____ ft

Driller: _____ 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. U Deep U 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: 140.01 Accuracy: _____

Water Level: 17.5 ft above _____ below MP; _____ ft below LSD Accuracy: _____

Date meas: 7-29-55 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 13 **Section:** _____
 Province: _____ 20 21

Drainage Basin: E 22 Subbasin: 1514 23 25 26

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

MAJOR AQUIFER: _____ SS _____ MA _____
 system series aquifer, formation, group 28 29 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft Depth to top of: _____ ft 35 37 38 40 41 43

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

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

Length of well open to: _____ ft Depth to top of: _____ ft 51 53 54 56 57 59

Intervals Screened: _____

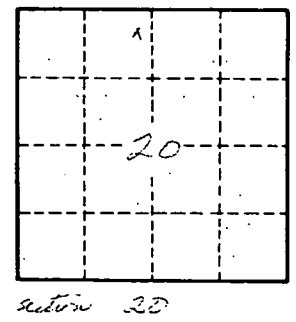
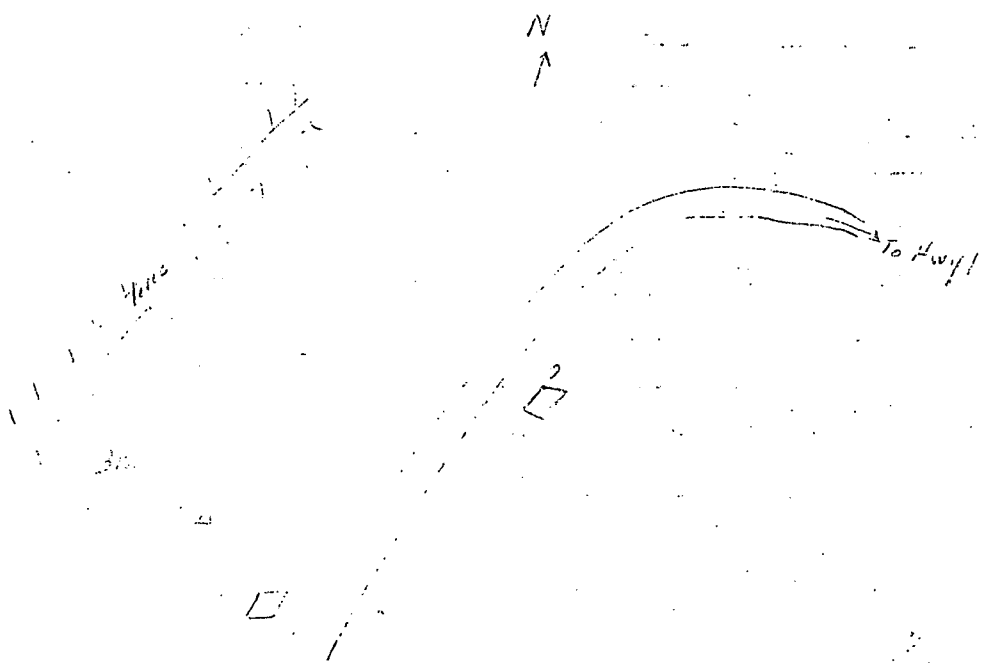
Depth to consolidated rock: _____ ft Source of data: _____ 60 63 64

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

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____ 73 75 76 78

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



Well No.