

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

5 W 32E24N7

MASTER CARD

Record by BPA Source of data BOWC Date 5-18-75 Map _____

State Mississippi County Bohior (or town) _____

Latitude: 33° 44' 15" N Longitude: 090° 50' 20" W
5 deg 7 min 9 sec 11 S 12 degrees 15 min sec 18

Lat-long accuracy: 5 T 22 S, R 6 Sec 20, SW SE

Local well number: 1910 Other number: _____ B & M

Local use: 1910 Owner or name: _____

Owner or name: J. F. W. F. R. H. J. R. Address: Chickasaw

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

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

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

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: 197 ft Meas. rept accuracy _____

Depth cased; (first perf.) 67 ft Casing type: _____; Diam. 16 in

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

Method Drilled: (A) air bored, cable, dug, hyd, jetted, air, reverse, (R) percussion, rotary, drive wash, other _____

Date Drilled: 2-26-68 Pump intake setting: _____ ft

Driller: Dyer Well & Irr. address _____

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

Power (type): diesel, (elec) elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level 19 ft above MP; Ft below LSD 19 Accuracy: _____

Date meas: 2-26-68 Yield: 1800 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.

Well No. 21

Latitude-longitude 20 3 0 3
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E 154 Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) F

MAJOR AQUIFER: system series Q6 aquifer, formation, group MA

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

Length of well open to: 36 37 ft 38 39 40 Depth to top of: 41 42 43 ft

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

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

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

Intervals Screened: 16 20

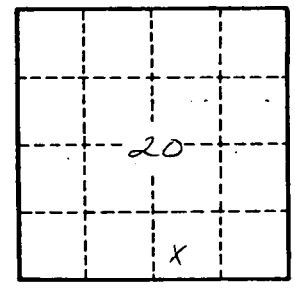
Depth to consolidated rock: 60 61 62 ft Source of data: 64

Depth to basement: 63 64 65 ft Source of data: 69

Surficial material: 66 67 68 Infiltration characteristics: 72

Coefficient Trans: 69 70 71 gpd/ft 72 73 Coefficient Storage: 76 77 78

Coefficient Perm: 74 75 gpd/ft²; Spec cap: 76 77 78 gpm/ft; Number of geologic cards: 79



section 20

Well No.