

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED

Record by QJ Source of data MBWC Date 5-14-74 Map _____
 State 28 County Date (or town) _____
 Latitude: 34 34 55 N Longitude: 08 9 48 28 Sequential number: 1
 Lat-long accuracy: 3 T _____ S, R 6 W, Sec 11 _____ & NW & NW & _____ B & M
 Local well number: N021331106S06W Other number: _____
 Local use: _____ Owner or name: _____
 Owner or name: EARA HARDIN Address: Rt. 1 Senatobia

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____
 (S) Stock, Instlt, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, 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: yes no, period: _____
 Pressure cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____
 Depth cased: _____ ft Casing type: Plastic; Diam. _____ in _____
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, _____
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other _____
 Date Drilled: 3-17-74 4-7-74 Pump intake setting: _____ ft _____
 Driller: Hicks Bros Well Co. 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 _____
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H₂P. 3/4 _____
 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____
 Water Level: _____ ft above _____ below LSD _____ Accuracy: _____
 Date meas: _____ 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 _____

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 15E Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group S S _____ 30 31

Lithology: _____ S _____ Origin: _____ _____ Aquifer Thickness: _____ 65 ft

Length of well open to: _____ ft _____ 4 _____ Depth to top of: _____ ft _____ 100 _____ 35 37 38 40 41 43

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

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ _____ Depth to top of: _____ ft _____ _____ 31 33 34 36 38 39

Intervals Screened: _____

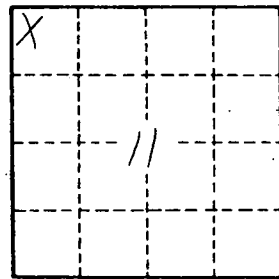
Depth to consolidated rock: _____ ft _____ 60 _____ 63 Source of data: _____ 64

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

Surficial material: _____ _____ Infiltration characteristics: _____ 70 71 72

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

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



Well No. _____