

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY 14 1975

4 1/2 mi. E. of Batesville

MASTER CARD

Record by MAH Source of data Bowc Date 1/14/75 Map _____

State 28 County (or town) Parola 54

Latitude: 34¹19²28³N⁴ Longitude: 08¹²95¹³04¹⁴5¹⁵ Sequential number: 1¹⁶

Lat-long accuracy: 7¹⁷ T 9¹⁸ S R 6¹⁹ W Sec 5 SE SE SE

Local well number: 5058²⁰DD²¹050²²9506²³ W Other number: _____ B & M

Local use: 260²⁴ Owner or name: RUSSELL PALMER²⁵ Address: R-1, Batesville, MS.²⁶

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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:

Aperture cards: yes

Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 40 ft Meas. rept accuracy 3

Depth cased: (first perf.) 20 ft Casing type: Plastic; Diam. 4 in

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

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

Date Drilled: 9-7-74 Pump intake setting: _____ ft

Driller: W.A. Mason Water Well Cont. name address

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple (cent.), (E) multiple (turb.), (F) none, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; Ft below LSD 3 Accuracy: _____

Date meas: 5-7-74 Yield: _____ gpm Method determined 15

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 15F Subbasin:

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

MAJOR AQUIFER: system: series: TE aquifer, formation, group: TA

Lithology: Origin: S Aquifer Thickness: 3 20 ft

Length of well open to: ft: 20 Depth to top of: ft: 20

MINOR AQUIFER: system: series: aquifer, formation, group:

Lithology: Origin: Aquifer Thickness: ft:

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

Intervals Screened:

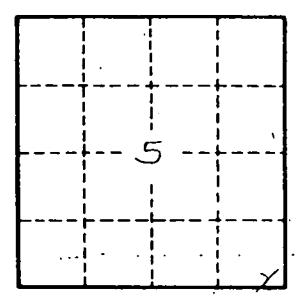
Depth to consolidated rock: ft: Source of data:

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. 558