

WELL SCHEDULE  
GEOLOGICAL SURVEY

Well No. R58

**PUNCHED**  
WATER RESOURCES DIVISION  
DEC 31 1973

MASTER CARD

Record by JCM Source of data Bowc Date 1-73 Map 5.4  
State 28 County (or town) Panola Sequential number: 1

Latitude: 34 19 30 N Longitude: 08 9 54 0 2  
Lat-long accuracy: 2 90 70 2 NW 1/4 NW 1/4 SE 1/4 B & M

Local well number: R058BD0209507W Other number: \_\_\_\_\_  
Local use: 180 Owner or name: \_\_\_\_\_

Owner or name: BRYAN BREWER Address: Batesville

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist  
(C) (F) (M) (N) (P) (S) (W)

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)  
Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P-S, Rec,  
(S) (T) (U) (V) (W) (X) (Y) (Z)

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)  
Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

DATA AVAIL: Well data  Freq. W/L meas.: \_\_\_\_\_  
Hyd. lab. data: \_\_\_\_\_  
Qual. water data; type: \_\_\_\_\_ Pumpage inventory: no, period: \_\_\_\_\_  
Freq. sampling: \_\_\_\_\_  
Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_  
SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. rept accuracy \_\_\_\_\_  
Casing type: Rlc Diam. \_\_\_\_\_ in

Depth cased: \_\_\_\_\_ ft  
Finish: (G) (F) (H) (I) (P) (S) (T) (W) (X) (Z)  
(C) (B) (D) (J) (M) (N) (R) (U) (V) (Y) (Z)  
potous concrete, gravel w. (perf.), gravel w. horiz. open end, perf., screen, sd. pt., shored, open hole, other  
Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)  
air bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other

Drilled: 9:6:8 Pump intake setting: \_\_\_\_\_ ft  
Driller: Roberson & Son name (L) (M) (N) (P) (R) (S) (T) (Z) address \_\_\_\_\_  
Lift (type): (A) (B) (C) (J) multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, X nat, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_  
Descrip. MP \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_  
Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD  
Date meas: 9:6:8 Yield: \_\_\_\_\_ gpm Accuracy: \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_  
QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. \_\_\_\_\_

**HYDROGEOLOGIC CARD**

Latitude-longitude \_\_\_\_\_  
d m s d m s

SAME AS ON MASTER CARD **19** Physiographic Province: \_\_\_\_\_ Section: **03**

**D** Drainage Basin: \_\_\_\_\_ Subbasin: **15F** \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series **TP** \_\_\_\_\_ aquifer, formation, group **CI**

Lithology: \_\_\_\_\_ Origin: **R** \_\_\_\_\_ Aquifer Thickness: **2** \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

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: **4" Gravel**

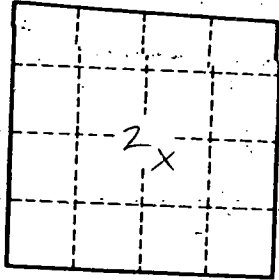
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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