

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 31 1973

MASTER CARD

Record by JCM Source of data BOWC Date 1-73 Map _____

State 28 County Panola (or town) 57

Latitude: 34° 19' 05" N Longitude: 08° 9' 57" W Sequential number: 1

Lat-long accuracy: 2 T 9 N 7 E Sec 8 SE SE NW

Local well number: R048D B0809S07W Other number: FORMERLY B & M

Local use: 002 Owner or name: BATESVILLE Co

Owner or name: PANOLA MILLS Address: _____

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

Use of (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) N

water: (S) (T) (U) (V) (W) (X) (Y) (Z) W dist

Use of (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) W U

well: 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: yes Pumpage inventory: no. period: 76

Aperture cards: yes 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 183 ft Meas. 3

Depth cased: (first perf.) 163 ft Casing type: Steel Diam. 10x6 in 10

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open hole, other 5

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

air rot., bored, cable, dug, rot., hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other

Date Drilled: 966 Pump intake setting: _____ ft 30 38

Driller: Robert E Ratliff name (L) (M) address

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) T Deep 40

(cent.) (cent.) (turb.) notice, piston, rot, submerg, turb, other

Power (type): X nat LP 40 Trans. or meter no. _____

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

Alt. LSD: 220 Accuracy: (source) CI 20 47

Water Level _____ ft above below MP; Ft below LSD 16 Accuracy: D 52

Date meas: N66 Yield: _____ gpm 450 Method determined 61

Drawdown: _____ ft Accuracy: _____ hrs 66 68

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. _____

03H0219

Latitude-longitude N
S
d m e d m s

HYDROGEOLOGIC CARD

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

22 Drainage Basin: D 15F Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group WS

Lithology: _____ Origin: U.S. _____ Aquifer Thickness: 6 _____ ft

Length of well open to: _____ ft 20 _____ Depth to top of: _____ ft 9.2 _____

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: 6" S.S.

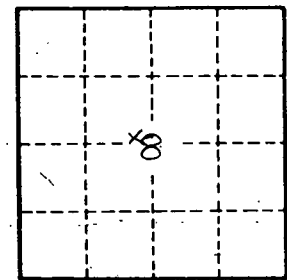
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76

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



Well No. R 48