PUNCHED
MAY 14 1975

FORM 9-1642
(1-68)

Well No. T 26

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

1½ mi SE of Batesville

MASTER CARD

Record by MAH Source of data BOWC Date 1/15/75 Map

State 28 (1 2) County (or town) Panola 54 (3 4)

Latitude: 34 deg 15 min 35 sec N (5 6 7 8 9 10 11) Longitude: 089 deg 44 min 20 sec (12 13 14 15 16 17 18) Sequential number: 1 (19)

Lat-long accuracy: 4 (20) T 9 S R 5 W Sec 32, NE ¼, SE ¼, NE ¼ B & M

Local well number: T026DA3209505W (21 22 23 24 25 26 27 28 29 30 31 32 33 34) Other number:

Local use: 260 (35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51) Owner or name:

Owner or name: DEMPSEY PEIRCE (52 53 54 55 56 57 58 59 60 61) Address: Marks, Ms.

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist ____ (67) P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Z) Desal-other, Other ____ (68) H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (Ø) Oil gas, (P) Recharge, (R) Test, (T) Unused, (U) Withdraw, (W) Waste, (X) Destroyed. (69) W

DATA AVAILABLE: Well data (70) Freq. W/L meas.: ____ (71) Ø Field aquifer char. (72)

Hyd. lab. data: (73)

Qual. water data; type: (74)

Freq. sampling: ____ (75) Pumpage inventory: yes no, period: (76)

Aperture cards: yes (77)

Log data: (78 79) D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1 19) Depth well: ____ ft (20 23) 155 Meas. rept accuracy (24) 3

Depth cased; (first perf.) ____ ft (25 28) 145 Casing type: Plastic; Diam. ____ in (29 30) 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other, (Z) other ____ (31) S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other ____ (32) A

Date Drilled: ____ (33 35) 9 7 4 Pump intake setting: ____ ft (36 38)

Driller: W. A. Mason Water Well Const. (name) (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other S (39) Deep Shallow (40)

Power (type): diesel, (elec) nat gas, gasoline, hand, LP gas, wind; H.P. 1/2 S (41) Trans. or meter no.

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

Alt. LSD: ____ (42 45) Accuracy: (source) ____ (47)

Water Level ____ ft above below MP; Ft (below) LSD (46 51) 58 Accuracy: ____ (52) D

Date meas: ____ (53 55) 7 7 4 Yield: ____ gpm (56 60) 7 Method determined (61)

Drawdown: ____ ft (62 64) Accuracy: ____ (65) Pumping period ____ hrs (66 68)

QUALITY OF WATER DATA: Iron ____ ppm (69) Sulfate ____ ppm (70) Chloride ____ ppm (71) Hard. ____ ppm (72)

Sp. Conduct ____ K x 10^6 (73) Temp. ____ °F (74 76) Date sampled ____ (77 79)

Taste, color, etc. ____

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U.S. G.P.O. 1972/720-793/96/1303

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Latitude-longitude ____ d ____ m ____ s N/S ____ d ____ m ____ s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: ____ [03] (20–21) Section: ____

____ [D] (22) Drainage Basin: ____ [15F] (23–25) Subbasin: ____ [ ] (26)

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

MAJOR AQUIFER: ____ system, ____ series [TF] (28–29) ____ aquifer, formation, group [TA] (30–31)

Lithology: ____ [S] (32–33) Origin: ____ [3] (34) Aquifer Thickness: 35 ft

[ ] (35–37) Length of well open to: ____ ft [10] (38–40) Depth to top of: ____ ft [120] (41–43)

MINOR AQUIFER: ____ system, ____ series [ ] (44–45) ____ aquifer, formation, group [ ] (46–47)

Lithology: ____ [ ] (48–49) Origin: ____ [ ] (50) Aquifer Thickness: ____ ft

[ ] (51–53) Length of well open to: ____ ft [ ] (54–56) Depth to top of: ____ ft [ ] (57–59)

Intervals Screened: ____

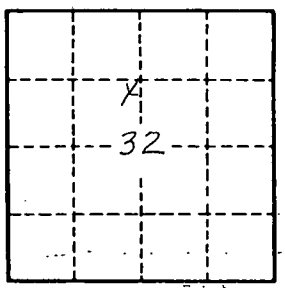
Depth to consolidated rock: ____ ft [ ] (60–63) Source of data: ____ [ ] (64)

Depth to basement: ____ ft [ ] (65–68) Source of data: ____ [ ] (69)

Surficial material: ____ [ ] (70–71) Infiltration characteristics: ____ [ ] (72)

Coefficient Trans: ____ gpd/ft [ ] (73–75) Coefficient Storage: ____ [ ] (76–78)

Coefficient Perm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ [ ] (79)



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GPO 937-142